



(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 **07/02**
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 PTCD10P1- 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
Additional RF components	Additional RF components required for transmitter operation and integration into current RF environment per GatesAir quote.
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

**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
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
Sales Tax	transmitter sales tax

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
Shipping	antenna shipping
Sales Tax	antenna sales tax
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
Sales Tax	state and local sales tax
Contractor's License	Contractor's License for tower modifications

Tower Consulting	Consulting for tower analysis and modification
Tower: Other	fence and grounds work needed for tower modifications

**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	
Sales Tax	\$16,649.14	\$16,649.14	transmitter sales tax per invoices	\$16,649.14	-
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
2" Rigid Conduit and Wiring (Cost per foot)	\$7,800.00	\$4,684.86	N/A	\$4,684.86	N/A
High VHF - Air Cooled Solid State Transmitter 4.8 kW	\$131,858.05	\$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

Additional RF components	\$30,812.32	\$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
Electrical Accessories	\$1,942.49	\$1,942.49	manufacturer required surge protection	\$1,942.49	N/A
Shipping	\$4,247.97	\$4,247.97	transmitter shipping	\$4,247.97	N/A
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	
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
Shipping	\$4,247.97	\$4,247.97	shipping per GatesAir invoice	\$4,247.97	N/A

Electrical Accessories	\$1,942.49	\$1,942.49	manufacturer required surge protection	\$1,942.49	N/A
Sales Tax	\$12,628.85	\$12,628.85	transmitter sales tax per invoices	\$12,628.85	N/A
Transmitter de-install	\$7,242.84	\$7,242.84	transmitter de-install per updated GatesAir quote	\$7,242.84	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
3" Rigid Conduit and Wiring (Cost per foot)	\$13,000.00	\$0.00	N/A	N/A	N/A
Sub-total	\$407,164.94	\$391,049.80	N/A	\$391,049.80	N/A
Total for all systems	\$2,557,056.19	\$2,861,915.80	N/A	\$2,861,915.80	N/A

Components

Actual Information
Description

File Name

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

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

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

2" Rigid Conduit and Wiring (Cost per foot)	<table> <tr> <td data-bbox="715 174 1023 208">Component Description:</td><td data-bbox="1158 174 1307 327">WVTM main transmitter electrical installation</td></tr> <tr> <td data-bbox="715 338 826 371">Amount:</td><td data-bbox="1158 338 1278 371">\$4,684.86</td></tr> </table>	Component Description:	WVTM main transmitter electrical installation	Amount:	\$4,684.86																
Component Description:	WVTM main transmitter electrical installation																				
Amount:	\$4,684.86																				
High VHF - Air Cooled Solid State Transmitter 4.8 kW	<table> <tr> <td data-bbox="715 508 1023 542">Component Description:</td><td data-bbox="1158 508 1307 620">WVTM main transmitter installation</td></tr> <tr> <td data-bbox="715 631 826 665">Amount:</td><td data-bbox="1158 631 1278 665">\$3,159.74</td></tr> <tr> <td data-bbox="715 766 1023 799">Component Description:</td><td data-bbox="1158 766 1347 837">Main transmitter 1st deposit</td></tr> <tr> <td data-bbox="715 848 826 882">Amount:</td><td data-bbox="1158 848 1294 882">\$17,444.00</td></tr> <tr> <td data-bbox="715 983 1023 1016">Component Description:</td><td data-bbox="1158 983 1374 1097">WVTM main transmitter prior to ship</td></tr> <tr> <td data-bbox="715 1108 826 1142">Amount:</td><td data-bbox="1158 1108 1294 1142">\$21,578.69</td></tr> <tr> <td data-bbox="715 1243 1023 1276">Component Description:</td><td data-bbox="1158 1243 1374 1355">WVTM transmitter installation completion</td></tr> <tr> <td data-bbox="715 1366 826 1400">Amount:</td><td data-bbox="1158 1366 1278 1400">\$1,613.00</td></tr> <tr> <td data-bbox="715 1500 1023 1534">Component Description:</td><td data-bbox="1158 1500 1347 1572">Main transmitter 2nd deposit</td></tr> <tr> <td data-bbox="715 1583 826 1617">Amount:</td><td data-bbox="1158 1583 1294 1617">\$88,062.62</td></tr> </table>	Component Description:	WVTM main transmitter installation	Amount:	\$3,159.74	Component Description:	Main transmitter 1st deposit	Amount:	\$17,444.00	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 2nd deposit	Amount:	\$88,062.62
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Component Description:	WVTM transmitter installation completion																				
Amount:	\$1,613.00																				
Component Description:	Main transmitter 2nd deposit																				
Amount:	\$88,062.62																				

Additional RF components	<div> <div> Component Description: Amount: </div> <div> WVTM main transmitter RF accessories 2 \$10,133.26 </div> </div> <div> <div> Component Description: Amount: </div> <div> WVTM main transmitter RF accessories \$20,679.06 </div> </div>
Electrical Accessories	<div> <div> Component Description: Amount: </div> <div> WVTM main transmitter electrical acc \$1,942.49 </div> </div>
Shipping	<div> <div> Component Description: Amount: </div> <div> WVTM main transmitter freight \$4,247.97 </div> </div>
Transmitter de-install	<div> <div> Component Description: Amount: </div> <div> WVTM main transmitter electrical de-install \$205.00 </div> </div> <div> <div> Component Description: Amount: </div> <div> WVTM main transmitter de-install \$7,242.84 </div> </div>

High VHF - Air Cooled Solid State Transmitter 4.8 kW	Component Description: Amount:	WVTM auxiliary transmitter prior to ship \$10,206.49
	Component Description: Amount:	WVTM aux transmitter installation \$4,633.22
	Component Description: Amount:	Aux transmitter 2nd deposit \$88,062.62
	Component Description: Amount:	Aux transmitter 1st deposit \$14,849.21
Shipping	Component Description: Amount:	WVTM aux transmitter freight \$4,247.97
Electrical Accessories	Component Description: Amount:	WVTM aux transmitter electrical accessory \$1,942.49
Sales Tax	Component Description: Amount:	WVTM aux transmitter sales tax 1 \$12,628.85

Transmitter de-install	<div> <div> Component Description: </div> <div> WVTM auxiliary transmitter de-install </div> </div> <div> <div> Amount: </div> <div> \$7,242.84 </div> </div>
Additional RF components	<div> <div> Component Description: </div> <div> WVTM aux transmitter RF accessories </div> </div> <div> <div> Amount: </div> <div> \$6,594.44 </div> </div>
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TLS-V8BB	\$109,103.82	\$85,623.82		\$85,623.82	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	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
High VHF - High Power Side Mount One Station horizontally polarized	\$71,457.30	\$71,457.30	total due to Dielectric's convoluted invoicing system	\$71,457.30	N/A
Sales Tax	\$7,766.52	\$7,766.52	estimated antenna sales tax based on Alabama state and local sales tax rate of 10%	\$7,766.52	N/A
Shipping	\$0.00	\$0.00	antenna shipping per attached Dielectric quote	\$0.00	N/A

Primary Antenna THV-9A7 /VP-R 04	\$351,052.77	\$350,146.77		\$350,146.77	
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
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	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
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
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
Sub-total	\$460,156.59	\$435,770.59	N/A	\$435,770.59	N/A

Total for all systems	\$2,557,056.19	\$2,861,915.80	N/A	\$2,861,915.80	N/A
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Components

Actual Information	
Description	File Name
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>
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
High VHF - High Power Side Mount One Station horizontally polarized	<div> <div>Component Description:</div> <div>WVTM Dielectric Interim Antenna payments 1&2 - 45%; \$35,728.65</div> <div>Amount:</div> <div>\$35,728.65</div> </div> <div> <div>Component Description:</div> <div>WVTM auxiliary antenna payment 2</div> <div>Amount:</div> <div>\$35,728.65</div> </div>

Sales Tax	<table> <tr> <td data-bbox="721 174 1027 208">Component Description:</td><td data-bbox="1161 174 1372 324">WVTM interim antenna City of Birmingham sales tax</td></tr> <tr> <td data-bbox="721 336 829 369">Amount:</td><td data-bbox="1161 336 1278 369">\$3,095.12</td></tr> <tr> <td data-bbox="721 477 1027 510">Component Description:</td><td data-bbox="1161 477 1369 584">WVTM interim antenna Alabama sales tax</td></tr> <tr> <td data-bbox="721 595 829 629">Amount:</td><td data-bbox="1161 595 1278 629">\$3,114.28</td></tr> <tr> <td data-bbox="721 736 1027 770">Component Description:</td><td data-bbox="1161 736 1374 844">WVTM interim antenna Jefferson County sales tax 1</td></tr> <tr> <td data-bbox="721 855 829 889">Amount:</td><td data-bbox="1161 855 1259 889">\$778.56</td></tr> <tr> <td data-bbox="721 996 1027 1030">Component Description:</td><td data-bbox="1161 996 1378 1104">WVTM interim antenna Jefferson County sales tax 2</td></tr> <tr> <td data-bbox="721 1115 829 1149">Amount:</td><td data-bbox="1161 1115 1259 1149">\$778.56</td></tr> </table>	Component Description:	WVTM interim antenna City of Birmingham sales tax	Amount:	\$3,095.12	Component Description:	WVTM interim antenna Alabama sales tax	Amount:	\$3,114.28	Component Description:	WVTM interim antenna Jefferson County sales tax 1	Amount:	\$778.56	Component Description:	WVTM interim antenna Jefferson County sales tax 2	Amount:	\$778.56
Component Description:	WVTM interim antenna City of Birmingham sales tax																
Amount:	\$3,095.12																
Component Description:	WVTM interim antenna Alabama sales tax																
Amount:	\$3,114.28																
Component Description:	WVTM interim antenna Jefferson County sales tax 1																
Amount:	\$778.56																
Component Description:	WVTM interim antenna Jefferson County sales tax 2																
Amount:	\$778.56																
Shipping	Information not provided.																
High VHF - High Power Top Mount One Station elliptically or circularly polarized	<table> <tr> <td data-bbox="721 1357 1027 1391">Component Description:</td><td data-bbox="1161 1357 1377 1507">WVTM Dielectric Main Antenna payments 1&2 - 45%: \$145,902.60</td></tr> <tr> <td data-bbox="721 1518 829 1552">Amount:</td><td data-bbox="1161 1518 1310 1552">\$145,902.60</td></tr> <tr> <td data-bbox="721 1659 1027 1693">Component Description:</td><td data-bbox="1161 1659 1366 1767">WVTM main antenna payment second 45%</td></tr> <tr> <td data-bbox="721 1778 829 1812">Amount:</td><td data-bbox="1161 1778 1310 1812">\$145,902.60</td></tr> <tr> <td data-bbox="721 1919 1027 1953">Component Description:</td><td data-bbox="1161 1919 1366 2027">WVTM main antenna payment 3</td></tr> <tr> <td data-bbox="721 2038 829 2072">Amount:</td><td data-bbox="1161 2038 1278 2072">\$5,498.80</td></tr> </table>	Component Description:	WVTM Dielectric Main Antenna payments 1&2 - 45%: \$145,902.60	Amount:	\$145,902.60	Component Description:	WVTM main antenna payment second 45%	Amount:	\$145,902.60	Component Description:	WVTM main antenna payment 3	Amount:	\$5,498.80				
Component Description:	WVTM Dielectric Main Antenna payments 1&2 - 45%: \$145,902.60																
Amount:	\$145,902.60																
Component Description:	WVTM main antenna payment second 45%																
Amount:	\$145,902.60																
Component Description:	WVTM main antenna payment 3																
Amount:	\$5,498.80																

Sweep test of existing antenna	Component Description: WVTM main antenna sweep Amount: \$6,400.00
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
Additional RF components	Information not provided.
Shipping	Component Description: WVTM main antenna shipping Amount: \$9,060.88
Sales Tax	Component Description: WVTM main antenna City of Birmingham sales tax Amount: \$12,098.26 Component Description: WVTM main antenna Jefferson County sales tax 2 Amount: \$3,043.26 Component Description: WVTM main antenna Alabama sales tax Amount: \$12,173.11 Component Description: WVTM main antenna Jefferson County sales tax 1 Amount: \$3,043.26

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	
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	-
Transmission Line Rollers	<i>\$12,173.73</i>	\$12,173.73	per Dielectric invoices	\$12,173.73	N/A
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
Rigid Transmission Line - copper, 4 1/16"	\$143,420.00	\$105,522.70	N/A	\$105,522.70	N/A
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
Shipping	<i>\$8,212.42</i>	\$8,212.42	per Dielectric invoices	\$8,212.42	N/A

Primary Transmission Line	\$4,124.07	\$4,124.07		\$4,124.07	
Transmission Line Rollers	\$3,750.00	\$3,750.00	per Dielectric invoice	\$3,750.00	N/A
Sales Tax	\$374.07	\$374.07	per documentation	\$374.07	N/A
Sub-total	\$206,210.60	\$168,313.30	N/A	\$168,313.30	N/A
Total for all systems	\$2,557,056.19	\$2,861,915.80	N/A	\$2,861,915.80	N/A

Components

Actual Information	
Description	File Name
Sales Tax	<div> <div>Component Description:</div> <div>WVTM sales tax for Dielectric invoice 811013</div> <div>Amount:</div> <div>\$261.33</div> </div> <div> <div>Component Description:</div> <div>WVTM sales tax for Dielectric invoice 810014</div> <div>Amount:</div> <div>\$347.21</div> </div> <div> <div>Component Description:</div> <div>WVTM interim transmission line City of Birmingham sales tax</div> <div>Amount:</div> <div>\$4,695.94</div> </div> <div> <div>Component Description:</div> <div>WVTM interim transmission line Jefferson County sales tax 2</div> <div>Amount:</div> <div>\$1,181.24</div> </div>

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

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

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

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

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

Transmission Line Rollers	Component Description:	WVTM interim transmission line rollers shipping 2
	Amount:	\$166.37
	Component Description:	WVTM interim transmission line rollers shipping
	Amount:	\$1,057.36
	Component Description:	WVTM interim transmission line rollers
	Amount:	\$10,950.00
Line Sweep	Component Description:	WVTM interim transmission line sweep
	Amount:	\$3,330.00
Rigid Transmission Line - copper, 4 1/16"	Component Description:	WVTM auxiliary transmission line payment 2
	Amount:	\$49,048.20
	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

Additional TL components

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

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

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

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

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

Shipping	<table> <tr> <td data-bbox="711 98 1098 302"> Component Description: Amount: </td><td data-bbox="1098 98 1428 302"> WVTM additional TL shipping \$1,784.54 </td></tr> <tr> <td data-bbox="711 302 1098 506"> Component Description: Amount: </td><td data-bbox="1098 302 1428 506"> WVTM additional TL shipping 2 \$517.53 </td></tr> <tr> <td data-bbox="711 506 1098 710"> Component Description: Amount: </td><td data-bbox="1098 506 1428 710"> WVTM custom TL shipping 1 \$595.66 </td></tr> <tr> <td data-bbox="711 710 1098 913"> Component Description: Amount: </td><td data-bbox="1098 710 1428 913"> WVTM custom TL shipping 2 \$3,113.67 </td></tr> <tr> <td data-bbox="711 913 1098 1117"> Component Description: Amount: </td><td data-bbox="1098 913 1428 1117"> WVTM additional TL shipping 3 \$2,201.02 </td></tr> </table>	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
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										
Transmission Line Rollers	<table> <tr> <td data-bbox="711 1220 1098 1509"> Component Description: Amount: </td><td data-bbox="1098 1220 1428 1509"> WVTM main transmission line rollers \$3,750.00 </td></tr> </table>	Component Description: Amount:	WVTM main transmission line rollers \$3,750.00								
Component Description: Amount:	WVTM main transmission line rollers \$3,750.00										

Sales Tax

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

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	<i>\$99,700.41</i>	\$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	<i>\$1,500.00</i>	\$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	\$2,557,056.19	\$2,861,915.80	N/A	\$2,861,915.80	N/A

Components

Actual Information
Description

File Name

Sales Tax	Component Description: WVTM tower equipment rigging City of Birmingham sales tax Amount: \$39,732.67
	Component Description: WVTM tower equipment rigging Jefferson County sales tax 2 Amount: \$9,994.62
	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
Major tower reinforcement /modifications	Component Description: WVTM tower modification inspection Amount: \$8,000.00
	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 rigging plan review
Amount:	\$6,000.00

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

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

Component Description:	WVTM tower modification engineering services
Amount:	\$3,000.00

Component Description:	WVTM tower modification completion
Amount:	\$2,525.00

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

Component Description:	WVTM preliminary tower reinforcement analysis
Amount:	\$1,500.00

	Component Description:	WVTM tower modification change order
	Amount:	\$3,500.00
	Component Description:	WVTM forklift rental to offload tower mod hardware
	Amount:	\$1,874.60
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	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 engineering evaluation 1
	Amount:	\$3,875.00
	Component Description:	WVTM tower rigorous analysis 2
	Amount:	\$3,500.00

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

Component Description:	WVTM tower structural analysis peer review
Amount:	\$6,900.00

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

Component Description:	WVTM tower rigorous analysis 1
Amount:	\$3,500.00

Tower Consulting

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

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

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

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 Dec 2018
Amount: \$200.00

Tower Helicopter Lift	Component Description: WVTM main antenna replacement 2 Amount: \$250,000.00
	Component Description: WVTM main antenna replacement completion Amount: \$10,000.00
	Component Description: WVTM main antenna replacement 3 Amount: \$121,169.00
	Component Description: WVTM main antenna replacement 1 Amount: \$82,475.00
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 lower guy run clearing </div> <div> Amount: \$2,500.00 </div>
	<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>

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	\$88,814.94	\$64,261.43		\$64,261.43	
Non-Catalog legal expenses	<i>\$20,477.41</i>	\$20,477.41	Non-Catalog expenses for legal advice and services, including financial /reimbursement review, transition reporting, transition procedures, and other transition-related issues	\$20,477.41	N/A
Consulting-Project Management	<i>\$14,337.53</i>	\$14,337.53	project consulting and management	\$14,337.53	N/A
Prepare and or review reimbursement form	\$2,630.00	\$1,797.47	N/A	\$1,797.47	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$0.00	N/A	N/A	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
Transmitter Site Survey	\$20,600.00	\$20,600.00	Transmitter planning survey & transmitter building drawings per attached quote	\$20,600.00	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 engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$1,425.00	N/A	\$1,425.00	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

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
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), License to Cover Application	\$2,365.00	\$105.00	N/A	\$105.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$0.00	N/A	N/A	N/A
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
Sub-total	\$88,814.94	\$64,261.43	N/A	\$64,261.43	N/A
Total for all systems	\$2,557,056.19	\$2,861,915.80	N/A	\$2,861,915.80	N/A

Components

Actual Information**Description****File Name**

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 8**Amount:**

\$52.50

Component Description:WVTM non-catalog
legal 7**Amount:**

\$840.00

Component Description:WVTM non-catalog
legal 2**Amount:**

\$3,690.01

Component Description:WVTM non-catalog
legal 1**Amount:**

\$2,120.20

Consulting-Project Management	Component Description:		WVTM Kube 2
	Amount:		\$10,164.79
	Component Description:		WVTM Kube 3
	Amount:		\$2,310.60
	Component Description:		WVTM Kube 1
	Amount:		\$1,862.14

<p>Prepare and or review reimbursement form</p>	<table> <tr> <td data-bbox="708 174 1015 210">Component Description:</td><td data-bbox="1150 174 1382 322">WVTM Prepare and /or review reimbursement Form 399 4</td></tr> <tr> <td data-bbox="708 336 815 371">Amount:</td><td data-bbox="1150 336 1230 371">\$94.00</td></tr> <tr> <td data-bbox="708 474 1015 510">Component Description:</td><td data-bbox="1150 474 1382 622">WVTM Prepare and /or review reimbursement Form 399 3</td></tr> <tr> <td data-bbox="708 636 815 672">Amount:</td><td data-bbox="1150 636 1230 672">\$47.00</td></tr> <tr> <td data-bbox="708 775 1015 810">Component Description:</td><td data-bbox="1150 775 1382 922">WVTM Prepare and /or review reimbursement Form 399 6</td></tr> <tr> <td data-bbox="708 936 815 972">Amount:</td><td data-bbox="1150 936 1246 972">\$105.00</td></tr> <tr> <td data-bbox="708 1072 1015 1108">Component Description:</td><td data-bbox="1150 1072 1382 1220">WVTM Prepare and /or review reimbursement Form 399</td></tr> <tr> <td data-bbox="708 1234 815 1270">Amount:</td><td data-bbox="1150 1234 1246 1270">\$988.90</td></tr> <tr> <td data-bbox="708 1373 1015 1408">Component Description:</td><td data-bbox="1150 1373 1382 1520">WVTM Prepare and /or review reimbursement Form 399 2</td></tr> <tr> <td data-bbox="708 1534 815 1570">Amount:</td><td data-bbox="1150 1534 1246 1570">\$300.07</td></tr> <tr> <td data-bbox="708 1673 1015 1709">Component Description:</td><td data-bbox="1150 1673 1382 1821">WVTM Prepare and /or review reimbursement Form 399 5</td></tr> <tr> <td data-bbox="708 1834 815 1870">Amount:</td><td data-bbox="1150 1834 1246 1870">\$262.50</td></tr> </table>	Component Description:	WVTM Prepare and /or review reimbursement Form 399 4	Amount:	\$94.00	Component Description:	WVTM Prepare and /or review reimbursement Form 399 3	Amount:	\$47.00	Component Description:	WVTM Prepare and /or review reimbursement Form 399 6	Amount:	\$105.00	Component Description:	WVTM Prepare and /or review reimbursement Form 399	Amount:	\$988.90	Component Description:	WVTM Prepare and /or review reimbursement Form 399 2	Amount:	\$300.07	Component Description:	WVTM Prepare and /or review reimbursement Form 399 5	Amount:	\$262.50
Component Description:	WVTM Prepare and /or review reimbursement Form 399 4																								
Amount:	\$94.00																								
Component Description:	WVTM Prepare and /or review reimbursement Form 399 3																								
Amount:	\$47.00																								
Component Description:	WVTM Prepare and /or review reimbursement Form 399 6																								
Amount:	\$105.00																								
Component Description:	WVTM Prepare and /or review reimbursement Form 399																								
Amount:	\$988.90																								
Component Description:	WVTM Prepare and /or review reimbursement Form 399 2																								
Amount:	\$300.07																								
Component Description:	WVTM Prepare and /or review reimbursement Form 399 5																								
Amount:	\$262.50																								
<p>Address transition timing and coordination issues w/ other stations and wireless</p>	<p>Information not provided.</p>																								

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description: WVTM RF consulting main antenna license to cover Amount: \$250.00
Transmitter Site Survey	Component Description: WVTM GatesAir transmitter site survey. PO attached to invoice. Supporting quote in Attachments. Amount: \$20,600.00
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 engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: WVTM CP engineering section Amount: \$1,425.00

RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	<p>Component Description:</p> <p>Amount:</p>	<p>WVTM RF consulting for interim-auxiliary antenna construction permit in place of STA</p> <p>\$550.00</p>
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<p>Component Description:</p> <p>Amount:</p>	<p>WVTM Prepare and File FCC Form 2100, Construction Permit Application</p> <p>\$764.50</p>
	<p>Component Description:</p> <p>Amount:</p>	<p>WVTM Prepare and File FCC Form 2100, Construction Permit Application 2</p> <p>\$1,054.52</p>
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), License to Cover Application	<p>Component Description:</p> <p>Amount:</p>	<p>WVTM attorney fee license to cover</p> <p>\$105.00</p>
ASR modification (prepare FCC Form 854)	Information not provided.	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	<p>Component Description:</p> <p>Amount:</p>	<p>WVTM consulting for FAA tower height change</p> <p>\$825.00</p>

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$107,612.21	\$102,834.01		\$102,834.01	
in-house labor	<i>\$26,416.74</i>	\$26,416.74	in-house labor directly related to station's repack	\$26,416.74	-
Local Zoning	<i>\$21,073.00</i>	\$21,073.00	per AFF Consulting invoice	\$21,073.00	N/A
Other Electrical Services	<i>\$2,880.00</i>	\$2,880.00	per invoice	\$2,880.00	N/A
Rental Expense	<i>\$1,874.60</i>	\$1,874.60	per invoice	\$1,874.60	N/A
Security Services	<i>\$4,042.50</i>	\$4,042.50	per invoice	\$4,042.50	N/A
Facility Rental	<i>\$7,600.00</i>	\$7,600.00	per invoices and quote	\$7,600.00	N/A
Employee shuttle	<i>\$1,314.89</i>	\$1,314.89	vehicle to shuttle employees between studio and off-site parking required during tower work	\$1,314.89	N/A

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$0.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	\$335.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$8,076.80	per invoices	\$8,076.80	N/A
Develop and air announcement of upcoming channel change	\$0.00	\$0.00	Attorney review to ensure FCC compliance	N/A	N/A
MVPD Notification of Channel Change	\$5,976.00	\$5,976.00	Per invoices	\$5,976.00	N/A
Contract Labor	\$4,209.48	\$4,209.48	accounting labor directly related to the Spectrum Repack project	\$4,209.48	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$0.00	N/A	N/A	N/A
Equipment Storage	\$19,035.00	\$19,035.00	antenna storage per Dielectric invoices	\$19,035.00	N/A
Sub-total	\$107,612.21	\$102,834.01	N/A	\$102,834.01	N/A

Total for all systems	\$2,557,056.19	\$2,861,915.80	N/A	\$2,861,915.80	N/A
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Components

Actual Information	
Description	File Name
in-house labor	Component Description: WVTM in-house labor 5 Amount: \$10,432.59
	Component Description: WVTM in-house labor 6 Amount: \$1,451.10
	Component Description: WVTM in-house accounting labor 1 Amount: \$5,709.60
	Component Description: WVTM in-house labor 2 Amount: \$3,500.58
	Component Description: WVTM in-house labor 4 Amount: \$3,615.15
	Component Description: WVTM in-house labor 3 Amount: \$1,707.72
Local Zoning	Component Description: WVTM local building permit Amount: \$21,073.00

Other Electrical Services	<div> <div>Component Description:</div> <div>WVTM light pole remove/reinstall for antenna replacement</div> </div> <div> <div>Amount:</div> <div>\$2,880.00</div> </div>
Rental Expense	<div> <div>Component Description:</div> <div>WVTM crane rental</div> </div> <div> <div>Amount:</div> <div>\$1,874.60</div> </div>
Security Services	<div> <div>Component Description:</div> <div>WVTM security services for antenna replacement</div> </div> <div> <div>Amount:</div> <div>\$4,042.50</div> </div>
Facility Rental	<div> <div>Component Description:</div> <div>WVTM Vulcan Park rental 2</div> </div> <div> <div>Amount:</div> <div>\$5,660.00</div> </div> <div> <div>Component Description:</div> <div>WVTM Vulcan Park rental 1 - retainer</div> </div> <div> <div>Amount:</div> <div>\$1,940.00</div> </div>
Employee shuttle	<div> <div>Component Description:</div> <div>WVTM employee shuttle vehicle 2</div> </div> <div> <div>Amount:</div> <div>\$512.25</div> </div> <div> <div>Component Description:</div> <div>WVTM employee shuttle vehicle 1</div> </div> <div> <div>Amount:</div> <div>\$802.64</div> </div>

FCC Filing Fees - Special Temporary Authorization request	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	<div> <div> Component Description: Amount: </div> <div> WVTM license to cover application fee \$335.00 </div> </div>
DTV Medical Facility Notification	<div> <div> Component Description: Amount: </div> <div> WVTM medical notifications 2 \$4,038.40 </div> </div> <div> <div> Component Description: Amount: </div> <div> WVTM medical notifications \$4,038.40 </div> </div>
Develop and air announcement of upcoming channel change	Information not provided.
MVPD Notification of Channel Change	<div> <div> Component Description: Amount: </div> <div> WVTM MVPD notification 2 \$2,988.00 </div> </div> <div> <div> Component Description: Amount: </div> <div> WVTM MVPD notifications \$2,988.00 </div> </div>
Contract Labor	<div> <div> Component Description: Amount: </div> <div> WVTM accounting labor \$4,209.48 </div> </div>
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.

Equipment Storage	Component Description:	WVTM interim
		antenna storage
	Amount:	\$4,995.00
	Component Description:	WVTM main
		antenna storage
	Amount:	\$14,040.00

**Cost
Information**

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,557,056.19	\$2,861,915.80	\$2,861,915.80

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>07/02/2021</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	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).	
		<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>07/02/2021</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*

07/02/2021

Attachments