

Federal Communications Commission

(REFER	ENCE CO	DPY - N	lot for	submi	ssion)
FCC	Form	399):		

Reimbursement Request

Facility	74148	Service: DTV	Call	WTVA	Channel:
ID:			Sign:		
11 (Higł	n VHF)	File 00	00027676		
		Number:			
FRN: 002	3931157	Date	01/15		
		Submitted:	/2021		

Applicant Name, Type, and Contact Information

Information

Applicant	Address	Phone	Email	Applicant Type
MISSISSIPPI TV LICENSE COMPANY, LLC	John Burgett Wiley Rein LLP 1776 K St NW Washington, DC 20006 United States	+1 (202) 719-4239	jburgett@wiley. law	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Ontact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Samuel Hariton Widelity	Samuel Hariton 4031 University Drive Ste 100 Fairfax, VA 22030 United States	+1 (339) 222- 8107	sam.hariton@widelity. com

Broadcaster	Question	Response
Information and Transition Plan	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.	Yes
	Briefly describe transition plan	Commence temporary ch. 8 operations with existing backup side-mount antenna/line while install new primary top-mount antenna /line and new primary transmitter for permanent repack ch. 11 operations. Replace backup antenna after phase completion date.

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

Primary	Existing Transmitter Information				
Transmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Primary (Main)		
		Description of Use	N/A		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is this transmitter currently shared with another station?	No		
		Is this transmitter currently in operating condition?	Yes		
	Existing Transmitter	Manufacturer			
	Manufacturer and Type	Model	DTT3M		
		Year	2008		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	3.5 kW		

Existing Transmitter Information

Primary	New Transmitter Costs		
Transmitter	Section	Question	Response
	New Transmitter	Use	Primary (Main)
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Manufacturer	
		Model	VAXTE-16
		Transmitter Type	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power capacity	12.8 kW
		Justification for New Transmitter	Current transmitter cannot be re- channeled to meet repack channel assignment and is no longer supported by out-of- business manufacturer.

Primary	Other Transmitter Costs		
Transmitter	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	Yes
		Transformer (480V)	Yes
		Power	150 kVA
		Rigid Conduit and Wiring	Yes

	Size	2 inches
	Length	100.0 feet
	Other Electrical Service	Yes
	Description	500ft #1 Wire to connect new transmitter to service transformer
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Other Transmitter Cost Not Listed

PrimaryOther Transmitter CoTransmitterInformation not provided.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Auxiliary	Add Antenna Information			
Antenna	Section	Question	Response	
	Existing Antenna Description	Type of change	Purchase New	
		Antenna Use	Auxiliary (Backup)	
		Description of Use	Backup Antenna	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is this antenna currently shared with any other stations?	No	
		Is this antenna directional?	No	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna	Class	Full Power	
	Manufacturer and Type	Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Other	
		Number of Stations Supported	N/A	
		Number of Panels	N/A	
		Design power capacity in use	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Other Antenna Type	halfway spaced dual dipole	
			halfway spaced	

ERP: (Effective Radiated Power)	7.2 kW
Manufacturer	
Model	JHD-HV2 2 /2 (4)
Year	2008

Auxiliary	New Antenna Costs				
Antenna	Section	Question	Response		
	New Antenna Description	Use	Auxiliary (Backup)		
		Description of Use	Backup		
		Change Type	Auxiliary (Backup)		
		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	Class	Full Power		
	Manufacturer and Types	Mounting	Side Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		Туре			
		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)	8.0 kW		
		Manufacturer			

Model	ALV8H7- HSO-11
Year	2018
Justification for New Antenna	Existing aux /backup antenna cannot be re-tuned for use on repack channel.

iary Other Antenna Costs

Auxiliary Antenna

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	4 1/16 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes

Sweep	Test
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Auxiliant Other Antenna Cost Not Listed

AuxiliaryOther Antenna CostAntennaInformation not provided.

Primary	Existing Antenna Information			
Antenna	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?	No	
		Description of Use Ownership Owner Site Is the existing antenna shared with another station or stations? Is the existing antenna directional? Is antenna in operating condition? Is antenna located on or in close proximity to an antenna farm? Class	Yes	
			No	
	Existing Antenna	Class	Full Power	
	Manufacturer and Type	Mounting	Top Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Other	
		Number of Stations Supported	N/A	
		Number of Panels	N/A	
		Design power capacity in use	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Other Antenna Type	Bat Wing	
		ERP: (Effective Radiated Power)	16.0 kW	
		Manufacturer		

Model	JAT-10/8-90
 Year	2008

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
		Is antenna directional?	No	
		Will antenna be located on or in close proximity to an antenna farm?	No	
	New Antenna	Class	Full Power	
	Manufacturer and Types	Mounting	Top Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Elliptical	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels/Bays	(Main)(Main)N/APurchase NewYesOwnedN/ANoNoNoSlotted Coaxial	
		Lower Limit		
		Upper Limit	N/A	
		Design power capacity in use	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	31.0 kW	
		Manufacturer		

Model	ATW9V3- ETO-11H
Year	2017
Justification for New Antenna	Current primary antenna cannot be re-tuned for use on repack channel.

Primary Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No

Sweep	Test
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Primary Other Antenna Cost Not Listed

Antenna Information not provided.

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

ransmissio	Section	Question	Response
	Existing Transmission Line Description	Type of change	Purchase New
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Owner	N/A
		Site	N/A
		Is the existing transmission line shared with another station or stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission Line Manufacturer and Type	Manufacturer	
		Туре	Rigid
		Diameter	6 1/8 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1500 feet per run

Primary Existing Transmission Line

Primary	New Transmission Line		
Transmissio	n Line Section	Question	Response
	New Transmission Line Costs	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	No
		Туре	Rigid
		Diameter	3 1/8 inches
		Other Diameter	N/A
		Segment Length	Other
		Other Segment Length	18.67 feet
		Number of parallel runs	1
		Length	1550 feet per run
		Justification for New Transmission Line	New transmission line is required for installation of new primary antenna. Repack channel necessitates a change in transmission line segment length.

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

Existing Tower

Primary Tower	Existing Tower			
	Section	Question	Response	
	Existing Tower Description	Type of change	Move Equipment	
		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?	Yes	
		One or more FM, AM or TV radio broadcaster(s)	Yes	
		Others Types of Users	No	
		Is tower documented for structural analysis?	Yes	
		Is tower compliant with Rev G?	No	
	Existing Tower	Do you have a tower registration number?	Yes	
	Structure Registration	ASR Number	1040183	
	Coordinates (NAD83 (Latitude (NAD83)	33° 47' 40.0" N-	
	North American Datum of 1983))	Longitude (NAD83)	089° 05' 16.0" W-	
		Overall Structure Height	1559.69 feet	
		Support Structure Height	1501.95 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	579.72 feet	
			1	

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	Mississippi TV, LLC
Date Constructed	05/15/1972

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
37732	WLOV-TV	DTV
83946	WEPH	DTV

Primary Tower Rigging Costs

Tower

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

Primary Other Tower Expenses Not Listed

Tower Information not provided.

Outside Professional	Section	Question	Response
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	595
		Explanation	WTVA does not have dedicated personnel that can handle the project management of the transition
	Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
		Prepare engineering section of Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare engineering section of Form FCC License to Cover Application	Yes
		For Auxiliary Facility	No
		For Main Facility	Yes
		Prepare request for Special Temporary Authority	Yes
		Quantity	2
		Do you have Distributed Transmission System engineering services?	N/A
		Critical Facility	N/A
		Terrain-Shielded Facility	N/A
	Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
		For Auxiliary Facility	No

	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside	Other Professional Services Expenses	Not Listed
Professiona	Services Costs	Description
	Attorney Fees and Other Matters	Legal Services

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Facility Expenses	Name	N/A
		Other Distributed Transmission System Expenses Not listed	N/A
		Name	N/A
		Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
	Permit and Filing Costs	Local Zoning	No
		Non-zoning permits	No
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	Yes
		FCC License to Cover Application	Yes
		FCC Special Temporary Authority Application	Yes
	Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
		Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
		Does this relocation require Equipment Storage?	No
		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 Not Listed

Expenses Information not provided.

Transmitters

Cost Information

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-16	\$207,381.84	\$204,131.84		\$83,043.69	
High VHF - Air Cooled Solid State Transmitter 12.8 kW	\$136,083.87	\$136,083.87	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$79,599.28	N/A
Other Electrical Service: 500ft #1 Wire to connect new transmitter to service transformer	\$4,947.97	\$4,947.97	per Estimated Cost Justification WTVA-110-1st Primary Transmitter - Other Electrical Service v0	\$3,444.41	N/A
2" Rigid Conduit and Wiring (Cost per foot)	\$2,600.00	\$2,500.00	N/A	N/A	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$24,300.00	N/A	\$0.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,300.00	N/A	N/A	N/A
Sub-total	\$207,381.84	\$204,131.84	N/A	\$83,043.69	N/A

Total for all	\$1,251,537.63	\$1,458,748.88	N/A	\$1,225,015.16	N/A
systems					

Components

Actual Information Description	File Name	
High VHF - Air Cooled Solid State Transmitter 12.8 kW	Component Description: Amount:	VAXTE-4R44 Transmitter \$39,799.64
	Component Description: Amount:	Transmitter \$39,799.64
	Component Description: Amount:	Transmitter \$56,484.59
Other Electrical Service: 500ft #1 Wire to connect new transmitter to service transformer	Component Description:	Installed electrical for new antenna software. \$3,424.47
	Amount:	Copy Critters - make D-scale prints of GatesAir electrical drawings for electrical contractor to use. \$19.94
	Component Description: Amount:	Troubleshot; Gathered material list \$1,503.55
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	

Transformer 3 phase/480v - 150 KVA	Component Description: Amount:	Installation of transformer and panel \$6,663.39
Switchgear - industrial 800 amp	Information not provided.	

Antennas

Cost Information

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

Description Primary Antenna ATW9V3- ETO-11H	Predetermined Cost Estimate \$337,993.61	Estimated Cost \$337,063.61	Estimated Cost Justification	Actual Cost \$302,772.56	Actual Cost Justification
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,250.00	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
High VHF - High Power Top Mount One Station elliptically or circularly polarized	\$318,963.61	\$318,963.61	see Estimated Cost Justification WTVA-210- Primary Antenna - High VHF, High Power Top Mount, E-POL V1	\$296,522.56	N/A
Auxiliary Antenna ALV8H7- HSO-11	\$147,695.23	\$145,485.23		\$105,702.74	

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	\$0.00	N/A
High VHF - High Power Side Mount One Station horizontally polarized	\$102,985.23	\$102,985.23	See Estimated Cost Justification WTVA-250- Auxiliary Antenna - VHF High Power Side Mount, H- POL V0	\$102,985.23	N/A
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$9,100.00	N/A	N/A	N/A
Sweep test of existing	\$6,730.00	\$6,400.00	N/A	\$2,717.51	N/A
antenna					

Components

Actual Information Description	File Name	
Sweep test of existing antenna	Component Description:	WTVA-210- Primary Antenna- Sweep Test
	Amount:	\$1,875.00
	Component Description:	WTVA-210- Primary Antenna- Sweep Test
	Amount:	\$625.00
	Component Description:	WTVA - Primary antenna system sweep. Initial 30% payment.
	Amount:	\$1,875.00
	Component Description:	Primary Antenna - Sweep Test
	Amount:	\$1,875.00
	Component Description:	WTVA-210- Primary Antenna - Sweep Test
	Amount:	\$1,875.00
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Information not provided.	

High VHF - High Power Top Mount One Station elliptically or circularly polarized	Component Description: Amount:	MAIN ANTENNA \$47,990.51
	Component Description:	30% Main & Interim Antenna / Installation
	Amount:	\$77,025.00
	Component Description: Amount:	Custom Pedestal \$8,157.50
	Component Description: Amount:	Main Antenna \$77,025.00
	Component Description:	CUSTOM PEDESTAL
	Amount:	\$1,142.05
	Component Description:	Primary Antenna- High VHF, High Power Top
	Amount:	Mount, H-POL \$77,025.00
	Component Description:	Per Proposal Agreement
	Amount:	\$8,157.50
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	
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	Component Description:	WTVA-250- Auxiliary Antenna - VHF High Power Side Mount, H-POL
	Amount:	\$28,425.00
	Component Description:	WTVA-250- Auxiliary Antenna- VHF High Power Side Mount, H- POL
	Amount:	\$17,710.23
	Component Description:	WTVA-250- Auxiliary Antenna- VHF High Power Side Mount, H- POL
	Amount:	\$28,425.00
	Component Description:	WTVA - Auxiliary antenna ALV8H7- HSO-11. Initial 30%payment.
	Amount:	\$28,425.00
	Component Description:	Interim Antenna Primary Antenna Installation Services
	Amount:	\$28,425.00
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	Information not provided.	

Sweep test of existing		
antenna	Component Description:	3-1/8" SILVER
		SOLDER FIXED
		FIELD FLANGE
	Amount:	\$2,717.51

Transmission Line

Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$161,200.00	\$146,000.93		\$146,000.89	
Rigid Transmission Line - copper, 3 1/8"	\$161,200.00	\$146,000.93	See Estimated Cost Justification WTVA-310- Primary Transmission Line - Rigid Copper V1	\$146,000.89	N/A
Sub-total	\$161,200.00	\$146,000.93	N/A	\$146,000.89	N/A
Total for all systems	\$1,251,537.63	\$1,458,748.88	N/A	\$1,225,015.16	N/A

Components

Actual Information Description	File Name	
Rigid Transmission Line - copper, 3 1/8"	Component Description: Amount:	FREIGHT COST \$6,696.79
	Component Description:	WTVA-310- Primary Transmission Line - Rigid Copper, 3 1 /8"
	Amount:	\$37,334.66

Component Description: Amount:	WTVA-310- Primary Transmission Line- Rigid Copper, 3 1 8 \$23,810.43
Component Description: Amount:	Flange Adapter, 3 1/8" Clamp Type for indoor use Elbow, 3 1/8" 90 Degree, Unflanged \$536.42
Component Description: Amount:	WTVA-310- Primary Transmission Line- Rigid Copper \$37,334.66
Component Description: Amount:	Primary Transmission Line - Rigid Copper, 3 1 /8" \$37,334.66
Component Description:	WTVA - Primary Antenna Rigid Transmission Line (Copper - 3-1/8"). Initial 30% payment. \$37,334.67
Component Description: Amount:	Elbow 3 1/8" 9- Degree, Unflanged \$2,953.27

Tower Equipment and Rigging Costs

Cost Information

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	\$210,500.00	\$417,590.32		\$417,590.31	
Tall Tower (greater than 500')	\$210,500.00	\$417,590.32	See Estimated Cost Justification WTVA-410- Existing Primary Tower - Tower Rigging, Tall Tower v2	\$417,590.31	N/A
Sub-total	\$210,500.00	\$417,590.32	N/A	\$417,590.31	N/A
Total for all systems	\$1,251,537.63	\$1,458,748.88	N/A	\$1,225,015.16	N/A

Components

Actual Information Description	File Name	
Tall Tower (greater than 500')	Component Description: Amount:	WTVA-410- Existing Primary Tower - Tower Rigging, Tall Tower \$101,286.30
	Component Description: Amount:	WEATHER DAY \$11,050.00

Component Description: Amount:	WTVA-410- Existing Primary Tower-Tower Rigging, Tall Tower \$82,775.79
Component Description:	WTVA - Primary and Auxiliary antenna systems installation cost. Initial 30% payment. \$101,286.30
Component Description: Amount:	WTVA-410- Existing Primary Tower-Tower Rigging, Tall Tower \$101,286.30
Component Description: Amount:	ANTENNA REMOVAL \$10,188.75
Component Description: Amount:	Existing Primary Tower - Tower Rigging, Tall Tower \$101,286.30
Component Description: Amount:	Additional forklift rental \$3,550.00
Component Description: Amount:	Work done in preparation of Repack \$6,166.87

Outside Professional Services

Cost Information

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

Description	Predetermined Cost Estimate \$160,497.50	Estimated Cost \$182,802.50	Estimated Cost Justification	Actual Cost \$161,771.55	Actual Co Justificati
Professional Services	\$100,401.00	¥102,002.00		¢101,771.00	
Prepare and or review reimbursement form	\$2,630.00	\$21,545.00	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$21,545.00	Please se submittec invoices.
Attorney Fees and Other Matters	\$30,047.50	\$30,047.50	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$30,047.50	see submittec invoices
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	\$1,706.25	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$1,462.50	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$2,092.50	N/A
Prepare request for Special Temporary Authorization	\$4,100.00	\$3,285.00	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$3,285.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$500.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,525.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,287.50	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$1,218.75	N/A

Project management of the transition	\$94,010.00	\$99,675.00	Please see the attached Widelity quote	\$97,101.55	N/A
Sub-total	\$160,497.50	\$182,802.50	N/A	\$161,771.55	N/A
Total for all systems	\$1,251,537.63	\$1,458,748.88	N/A	\$1,225,015.16	N/A

Components

Actual Information Description	File Name	
Prepare and or review reimbursement form	Component Description:	For Professional Services Rendered Through August 31,
	Amount:	2020 \$1,066.25
	Component Description:	Prepare Form 399 submission \$487.50
	Component Description:	Review and submit
	Amount:	Form 399 \$243.75
	Component Description:	For Professional Services Rendered
	Amount:	\$731.25
	Component Description:	WTVA-590-Prepare and/or Review Reimbursement Form
	Amount:	\$487.50

Component Description: Amount:	Total Professional Services \$410.00
Component Description: Amount:	Total Professional Services \$3,166.25
Component Description: Amount:	Total Professional Services \$1,303.75
Component Description: Amount:	Total Professional Services \$205.00
Component Description: Amount:	Professional legal services \$820.00
Component Description: Amount:	Prepare and submit Form 399 \$452.50
Component Description:	WTVA-590-Prepare and/or Review Reimbursement Form- \$226.25
Component Description: Amount:	Total Professional Services \$3,911.25
Component Description: Amount:	For Professional Services Rendered \$243.75

	Component Description: Amount:	WTVA, Tupelo, MS Channel Repack \$2,050.00
	Component Description:	WTVA-590-Prepare and/or Review Reimbursement
	Amount:	Form \$2,255.00
	Component Description:	WTVA-590-Prepare and/or Review Reimbursement Form
	Amount:	\$205.00
	Component Description: Amount:	Legal services \$3,280.00
Attorney Fees and Other Matters	Component Description:	Prepare Form 387 transition plan
	Amount:	progress report; email \$4,631.25
	Component Description: Amount:	Legal services \$2,036.25
	Component Description: Amount:	Total Professional Services \$410.00
	Component Description:	Total Professional
	Amount:	Services \$615.00

Component Description: Amount:	Legal services \$745.00
Component Description: Amount:	Total Professional Services \$1,117.50
Component Description: Amount:	Total Professional Services \$1,025.00
Component Description: Amount:	Total Professional Services \$782.50
Component Description: Amount:	WTVA-550- Attorney Fees - Other Matters \$3,412.50
Component Description: Amount:	Prepare Form 399 repack reimbursement submission \$1,950.00
Component Description: Amount:	General FCC Advice \$410.00
Component Description: Amount:	Total Professional Services \$1,357.50
Component Description: Amount:	Total Professional Services \$372.50

Component Description: Amount:	Legal services \$678.75
Component Description: Amount:	General FCC Advice \$1,025.00
Component Description: Amount:	Total Professional Services \$372.50
Component Description: Amount:	Professional legal services \$615.00
Component Description: Amount:	Total Professional Services, Total Disbursements \$1,131.25
Component Description: Amount:	Legal services \$615.00
Component Description: Amount:	Legal services \$905.00
Component Description: Amount:	WTVA-550- Attorney Fees - Other Matters \$226.25
Component Description: Amount:	Professional Services \$1,583.75

	Component Description: Amount:	Total Professional Services \$1,357.50
	Component Description: Amount:	Legal services \$205.00
	Component Description:	Total Professional Services, Total Disbursements
	Amount:	\$205.00
	Component Description:	Prepare summary of FCC repack requirements and analyze linked- station set
	Amount:	\$905.00
	Component Description: Amount:	WTVA, Tupelo, MS Channel Repack License \$1,357.50
Attorney Fees - Prepare and File request for Special Temporary Authorization	Component Description: Amount:	For Professional Services Rendered \$1,462.50
	Component Description:	Prepare Form 387 Pre-Auction Termination
	Amount:	\$243.75

Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description:	WTVA-550- Attorney - License to Cover
	Amount:	Application (Main) \$1,462.50
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:	WTVA-550- Attorney - Construction Permit
	Amount:	Application (Main) \$975.00
	Component Description:	WTVA-550- Attorney - Construction Permit Application (Main)
	Amount:	\$1,117.50
Prepare request for Special Temporary Authorization	Component Description:	Develop technical parameters for a side-mount antenna on pre- auction Ch-8 for interim use during transition to repack
	Amount:	Ch-11. \$825.00
	Component Description: Amount:	Total professional services \$2,460.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Component Description:	Regarding repack Ch-11 facility, develop final
	Amount:	operating constants \$500.00

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	WTVA-530-RF Eng - Construction Permit Application (Main) \$1,525.00
Perform engineering study for new channel assignment and antenna development	Component Description:	Conduct preliminary review of repacked channel assignment and implementation with prospective replacement antenna. \$875.00
	Component Description: Amount:	Engineering consulting \$187.50
	Component Description: Amount:	Engineering consulting \$225.00
Address transition timing and coordination issues w/ other stations and wireless	Component Description: Amount:	WTVA-590- Transition Timing and Coordination \$975.00
	Component Description: Amount:	For Professional Services Rendered \$243.75
Project management of the transition	Component Description: Amount:	Project Management \$3,284.20

Component Description: Project Management \$3,691.35 Amount: **Component Description:** Project Management Amount: \$4,082.10 **Component Description:** Project Management Amount: \$7,206.30 **Component Description:** Project Management Amount: \$4,155.65 **Component Description:** Project Management Amount: \$6,061.90 **Component Description:** Project Management Amount: \$3,518.30 **Component Description:** Project Management Amount: \$3,672.40 **Component Description:** Project Management \$2,572.35 Amount: **Component Description:** Project Management Amount: \$3,931.70

Component Description: Project Management \$5,619.40 Amount: **Component Description:** Project Management Amount: \$2,884.30 **Component Description:** Project Management Amount: \$2,851.40 **Component Description:** Project Management Amount: \$8,523.20 **Component Description:** Project Management Amount: \$3,986.85 **Component Description:** Project Management Amount: \$2,368.05 **Component Description:** Project Management Amount: \$2,958.10 Project **Component Description:** Management \$1,985.10 Amount: **Component Description:** Project Management Amount: \$1,898.25

Component Description: Amount:	Project Management \$4,207.05
Component Description: Amount:	Project management \$7,854.30
Component Description: Amount:	Project Management \$2,713.55
Component Description: Amount:	Project Management \$3,578.45
Component Description: Amount:	Project Management \$3,497.30

Other Expenses

Cost Information

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

Departmention	Predetermined Cost Estimate	Estimated	Estimated Cost Justification	Actual Cost	Actual Cost Justificatior
Description Other Expenses	\$26,269.45	Cost \$25,674.45	Justincation	\$8,133.42	JUSTINCATION
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,455.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$200.00	Please see Estimated Cost Justification WTVA-610- FCC Filing Fee - Special Temporary Authorization v0	\$200.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$1,500.00	\$1,500.00	Disposal of Glycol in transmitter	\$1,101.00	N/A

Equipment Delivery and Handling Charges	\$1,579.45	\$1,579.45	see Estimated Cost Justification WTVA-610- Equipment Delivery and Handling v1	\$1,579.42	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	N/A
MVPD Notification of Channel Change	\$5,000.00	\$5,000.00	N/A	\$2,798.00	N/A
Sub-total	\$26,269.45	\$25,674.45	N/A	\$8,133.42	N/A
Total for all systems	\$1,251,537.63	\$1,458,748.88	N/A	\$1,225,015.16	N/A

Components

Actual Information Description	File Name	
DTV Medical Facility Notification	Component Description: Amount:	DTV Notification Service \$2,455.00
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

FCC Filing Fees - Special Temporary Authorization request	Component Description:	WTVA-610-FCC Filing Fee - Special
	Amount:	Temporary Authorization \$200.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	FCC Repack Project Site Prep \$550.50
	Component Description: Amount:	30 YD Remove \$450.50
	Component Description: Amount:	30YD DELIVERY \$100.00
Equipment Delivery and Handling Charges	Component Description: Amount:	Lift, Scissor \$343.45
	Component Description: Amount:	Lift, Fork Const. 5000# \$243.41
	Component Description: Amount:	Total Lift Pallet Jack \$316.38
	Component Description: Amount:	Lift, Scissor \$676.18
Develop and air announcement of upcoming channel change	Information not provided.	

MVPD Notification of		
Channel Change	Component Description:	Notification of
		Cable and
		Satellite MVPD
		Providers of new
		RF Channel and
		Transport Stream
		Parameters on
		Repack Channel
	Amount:	\$1,399.00
	Component Description:	MVPD Notification
		Services
	Amount:	\$1,399.00

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,251,537.63	\$1,458,748.88	\$1,225,015.16

Reimbursem	entestiatus	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	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.	
		 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. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. The above-named entity acknowledges 	
		entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Robert S. Prather , Jr CEO, Allen Media Broadcasting, LLC 01/15/2021

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

 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested. 	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Robert S. Prather , Jr CEO, Allen Media Broadcasting, LLC 01/15/2021

Certification	Section	Question	Response
Certification	Submission of Final Allocation or Accounting Information Statements	WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.	
		 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. 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.	
an aut nameo	are, under penalty of perjury, that I am chorized representative of the above- d applicant for the Authorization(s) ied above.	Robert S. Prather , Jr CEO, Allen Media Broadcasting, LLC
		01/15/2021

Attachments