

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File	29547 000002	Service: DCA	Call Sign:	WSBS-CD	Channel: 19 (UHF)
Number:	000002	0400			
	14275069	Date	03/16		
		Submitted:	/2021		

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
WSBS LICENSING, INC. Doing Business As: WSBS LICENSING, INC.	Spanish Broadcasting System, Inc. 7007 NW 77TH AVE. MIAMI, FL 33166 United States	+1 (305) 441- 6901	licensemanagement@sbscorporate. com	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Name and Information Preparer Contact Applicant Address Phone Email Information Nancy A. Ory, Nancy A. Ory +1 (202) 416-SBS-2001 L St NW 6791 Repack@SummitRidgeGroup. Esq. Lerman Senter Suite 400 com PLLC Washington, DC 20036 **United States**

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.	No
	Briefly describe transition plan	WSBS-CD will be re-tuning its main transmitter and replacing the mask filter. An auxiliary transmitter will need to be replaced and a new antenna and line will be required to meet repack assignments and timelines.

Transmitter RelatedDo you have transmitter related expenses?YesExpenses	Transmitters	Section	Question	Response
			Do you have transmitter related expenses?	Yes

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Primary Transmi

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ransmitter	Section	Question	Response
	Existing Transmitter Description	Type of change	Retune Existing
		Use	Primary (Main)
		Ownership	Owned
		Owner	N/A
		Is this transmitter currently shared with another station?	No
		Is this transmitter currently in operating condition?	Yes
	Existing Transmitter	Manufacturer	Harris
	Manufacturer and Type	Model	UAX2500AT

	Year	2010
	Туре	Solid State
	Solid State Cooling	Air Cooled
-	Solid State Power capacity	2.5 kW

Primary Transmitter Section

Section	Question	Response
New IOT Tubes	Number of Tubes (including accessories) needed	N/A
New Mask Filter	Power	3 kW
	Other Power	N/A
New Exciter	Is a new exciter needed?	Yes
	Exciter Type	Dual exciter with changeover

Primary Other Transmitter Costs

Transmitter	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
		Switchgear (industrial 800 amp)	No
		Transformer (480V)	No
		Power	N/A
		Rigid Conduit and Wiring	No
		Size	N/A
		Length	N/A
		Other Electrical Service	No
		Description	N/A

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

Primary	Other Transmitter Cost Not Listed			
Transmitter	Name	Description		
	Installation	Installation and tuning charges to install new exciters and re-tune transmitter to CH 19		

	Section	Question	Response
	Existing Transmitter Description	Type of change	Purchase New
		Use	Auxiliary (Backup)
		Description of Use	Back-Up 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	
	Manufacturer and Type	Model	SSTVU- 5000
		Year	1996
		Туре	Solid State
		Solid State Cooling	Air Cooled
		Solid State Power Capacity	5 kW

Add Transmitter Information

Auxiliary	New Transmitter Costs			
Transmitter	Section	Question	Response	
	New Transmitter	Use	Auxiliary (Backup)	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Manufacturer		
		Model	UAXTE- 4R37	
		Transmitter Type	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power capacity	2.01 kW	
		Justification for New Transmitter	Current Auxiliary transmitter will not tune to new CH 19 assignment.	

Auxiliary	Other Transmitter Costs			
Transmitter	Section	Question	Response	
	Electrical Service	Service Entrance (3 phases 800A 208V)	No	
	- - - - - - - - - - - - - - - - - - -	Switchgear (industrial 800 amp)	No	
		Transformer (480V)	No	
		Power	N/A	
		Rigid Conduit and Wiring	No	
		Size	N/A	
		Length	N/A	
		Other Electrical Service	No	
			1	

	Description	N/A
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

AuxiliaryOther Transmitter CoTransmitterInformation not provided.

Antennas Section		Question	Response
Antenna Rela	ated 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?	Yes		
	Existing Antenna Manufacturer and Type	Class	Class A		
		Mounting	Side Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		Туре	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)	15.0 kW		

Manufacturer	
Model	ALP16L4- CDP50
Year	2007

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?	Yes		
		Will antenna be located on or in close proximity to an antenna farm?	Yes		
	New Antenna Manufacturer and Types	Class	Class A		
		Mounting	Top Mount		
		Antenna position in stack	Not in Stack		
		Polarization	Elliptical		
		Туре	Slotted Coaxial		
		Number of Stations Supported	N/A		
		Number of Panels/Bays	N/A		
		Lower Limit	N/A		
		Upper Limit	N/A		
		Design power capacity in use	N/A		
		Other Antenna Type	N/A		
		ERP: (Effective Radiated Power)	7.98 kW		
		Manufacturer			
		Model	TLP-12J		
			1 LI ⁻ 1 2 J		

Year	2018
Justification for New Antenna	Current Antenna is not capable of broadcasting on channel 19.

Primary	Other Antenna Costs				
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	3 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	Do you require the sweep testing of transmission line and antenna?	Yes		

Other Antenna Costs

Other Antenna Cost Not Listed

Primary Antenna

Name	Description
UHF Mid Power Side Mount	Mid Power Side Mount for Antenna
On site field engineering	On site field engineering: includes travel, expenses, and report
Reducer	3-50 x 1-50 EIA CU
Jumper HJ7-50A	20 Ft EIA with 2 1 5/8 Gas Pass Female Connectors

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

Primary	Existing Transmission Line		
Transmissio	on Line Section	Question	Response
	Existing Transmission Line Description	Type of change	Purchase New
		Use	Primary (Main)
		Description of Use	N/A
		Ownership	Owned
		Owner	N/A
		Site	N/A
		Is the existing transmission line shared with another station or stations?	No
		Is Transmission Line in operating condition?	Yes
	Existing Transmission	Manufacturer	
	Line Manufacturer and Type	Туре	Flexible Air
		Diameter	4 inches
		Other Diameter	N/A
		Segment Length	N/A
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	800 feet per run

Existing Transmission Line

Primary	New Transmission Line			
Transmissio	n Section	Question	Response	
	New Transmission Line Costs	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Туре	Flexible Air	
		Diameter	4 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	1000 feet per run	
		Justification for New Transmission Line	Current line need for continued operation on existing channel. New Line will allow for testing and turn-up of Ch19 according to repack timelines.	

Primary	Other Transmission Line Expenses Not Listed		
Transmission Line Descri		Description	

Connector Install Fee In	nstall Fee for HJ9-50 & HJ11-50
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Flexline Conn 3-50	Costs for Fem Flexline connector convertad to Gas Pass
Building Penetration	Costs for building penetration and re- sealing.

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	Existing Tower			
Tower	Section	Question	Response	
	Existing Tower	Type of change	Modify Existing	
	Description	Tower Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Leased	
		Is this tower consider Complex?	Candelabra	
		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?	Unknown	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower	Do you have a tower registration number?	Yes	
	Structure Registration	ASR Number	1224225	
	Coordinates (NAD83 (Latitude (NAD83)	25° 59' 10.0" N-	
	North American Datum of 1983))	Longitude (NAD83)	080° 11' 36.3" W-	
		Overall Structure Height	1019.02 feet	
		Support Structure Height	942.90 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	11.15 feet	

Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
Tower Owner	American Towers, LLC.
Date Constructed	10/12/2001

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
60536	WAMI-DT	DTV
63154	WTVJ	DTV
48608	WPXM-TV	DTV
51349	WBEC-TV	DTV
64971	WSCV	DTV
67193	WMIB	FM
4366	WURH-CD	DTV
29567	WSFS	FM
51979	WZTU	FM
41381	WHYI-FM	FM
51978	WMIA-FM	FM
11965	WBGG-FM	FM

Primary	Tower Modification Co	osts	
Tower	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:	Minor Reinforcements needed

Primary Tower Rigging Costs

Tower

Tower

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

Primary Other Tower Expenses Not Listed

NameDescriptionTower Modification Project ManagerTower Modification Project Management.Tower Permit Drawing PackageGeneration of permitting drawing package.Ground and Building Drawing PackageGeneration of permitting drawing package.

Outside Professional	Section	Question	Response
	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	340
		Explanation	Project management fee for pre- construction services (including initial antenna placement and RF compatibility review, zoning and permitting requirements review; leasing application services) to support the transition of (1) broadcasters.
	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	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	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	No
	Quantity	N/A
	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	Yes
	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	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No

Number of Days	N/A
Justification	N/A

Outside Other Professional Services Expenses Not Listed

Professional	Services Costs	Description
	Site Meetings	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack.
	Transition Coordination	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack.
	Notice of Commencement Filing	Costs related to Filing Notice of Commencement

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			
		Is an Impact Study needed? No Is Remediation needed? No Name N/A Other Distributed Transmission System N/A				
			No No N/A N/A N/A Yes Yes No No Yes No No No No No Yes No Yes No No No No Yes No No <tr< td=""></tr<>			
	Permit and Filing Costs	Local Zoning	Yes			
		Non-zoning permits Yes				
		BLM or NFS Coordination	No			
		FCC Construction Permit Minor Change	No			
		FCC License to Cover Application No				
			No			
	Other Miscellaneous Expenses	Disposal Costs (for equipment and other	Yes			
		Delivery or Handling Charges not otherwise	Yes			
			No			
		Development and Airing of an Announcement regarding an upcoming	No			
		-	Yes			

Other Expenses Not Listed

Other Expenses	Other Expenses Not Listed		
	Name	Description	
	Professional Labor	Labor to re-plumb existing RF switch and dummy load to accommodate new line and transmitter.	

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 UAX2500AT	\$176,705.00	\$91,360.73		\$35,660.73	
Installation	\$20,000.00	\$20,000.00	Installation, configuration, and re-tuning of existing transmitter.	\$19,300.00	N/A
Dual exciter system with change over	\$47,350.00	\$45,000.00	N/A	N/A	N/A
UHF and VHF - minor banding issues	\$105,200.00	\$10,000.00	N/A	N/A	N/A
3 kW mask filter	\$4,155.00	\$16,360.73	Please see attached quote from GatesAir. Due to physical location within rack additional hardware needed for correct installation.	\$16,360.73	N/A
Auxiliary Transmitter UAXTE- 4R37	\$126,000.00	\$123,584.54		\$117,697.22	

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$123,584.54	See the attached UAXTE-4 Quote and Justification.	\$117,697.22	N/A
Sub-total	\$302,705.00	\$214,945.27	N/A	\$153,357.95	N/A
Total for all systems	\$1,432,200.53	\$1,155,493.56	N/A	\$453,337.20	N/A

Components

Actual Information Description	File Name	
Installation	Component Description: Amount:	Installing a neutral wire in existing main service at generator room and rewire meter. #1000 \$2,800.00
	Component Description: Amount:	First Payment of Invoice 923 \$10,500.00
	Component Description: Amount:	Additional Installation costs invoice 1000. \$2,800.00
	Component Description: Amount:	Final Payment of Invoice 923 for transmitter installation. \$6,000.00
	Component Description: Amount:	WSBS_Eagle1electricinc. _inv#1000wPO, additional instillation costs \$2,800.00

mation not provided. mation not provided.	Mask filter. #US0326587 \$16,360.73
nponent Description:	
	¥10,000.00
	Aux transmitter cost, 2nd. #JW30004537-2 \$35,445.47
	Aux transmitter cost, 3rd. #US0323292 \$26,996.53
	Aux transmitter cost, down. #JW30004537-1 \$37,160.29
	JW30004537-1,_WSBS- TV_with_PO_651_And_justification_ First 1/3rd. \$35,445.47
	Aux transmitter cost, balance. #US0324432 \$18,094.93
ר ר	aponent Description: ount: aponent Description: ount: aponent Description: ount: aponent Description: ount:

Component Description: Amount:	Second third of Gates Air Transmitter Invoices \$35,445.47
Component Description: Amount:	JW30004537-2,_WSBS- TV_with_PO_651_And_justification_, Second Third. \$35,445.47
Component Description: Amount:	First third of Gates Air Transmitter Invoices \$37,160.29
Component Description: Amount:	GatesAir Invoice JW30004537-2 \$35,445.47
Component Description: Amount:	Gates Air Invoice for first 1/3rd of Aux Transmitter; JW30004537-1 \$37,160.29

Antennas

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 Antenna TLP-12J	\$173,904.80	\$173,374.80		\$27,470.80	
On site field engineering	\$6,400.00	\$6,400.00	N/A	\$6,400.00	N/A
Jumper HJ7-50A	\$1,358.00	\$1,358.00	N/A	\$1,358.00	N/A
UHF Mid Power Side Mount	\$19,172.80	\$19,172.80	N/A	\$19,172.80	N/A
Reducer	\$540.00	\$540.00	N/A	\$540.00	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,400.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A

UHF - Lower Power, Top Mount, Class A, basic slot antenna, 8 kW input, directional,, elliptically or circularly polarized	\$132,104.00	\$132,104.00	\$17,000 additional cost for V- Pol antenna.	\$0.00	N/A
Sub-total	\$173,904.80	\$173,374.80	N/A	\$27,470.80	N/A
Total for all systems	\$1,432,200.53	\$1,155,493.56	N/A	\$453,337.20	N/A

Components

Actual Information	
Description	File Name

On site field engineering		
	Component Description:	Sweep balance.
		#453002
	Amount:	\$640.00
	Component Description:	first 45% of One
	Component Description.	site field work
		costs
	Amount:	\$2,880.00
	Amount.	ψ2,000.00
	Component Description:	First 45% of
	Amount:	Repack Sweep.
	Amount.	\$2,880.00
	Component Description.	Second 45% of
	Component Description:	Second 45% of onsite field work
		costs
	Amount:	N/A
	Amount.	
	Component Description:	Final 10% of
		repack sweep.
		#453002
	Amount:	\$640.00
	Component Description:	Second 45% of
		Repack Sweep
	Amount:	\$2,880.00

Jumper HJ7-50A	Component Description:	Final 10% of
	Amount:	Jumper HJ7- 50A. #415001 \$135.80
	Component Description:	Final 10% of Jumper HJ7- 50A. #415001
	Amount:	\$135.80
	Component Description:	First 45% of Jumper Costs \$611.10
	Component Description: Amount:	First 45% of jumper costs \$611.10
	Component Description:	Second 45% of
	Amount:	jumper costs \$611.10
	Component Description:	Second 45% of Jumper costs
	Amount:	\$611.10

UHF Mid Power S	Side Mount
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Component Description: Second 45% of UHF Side Mount \$8,627.76 Amount: **Component Description:** Final 10% of UHF Side Mount. #415001 Amount: \$1,917.28 **Component Description:** Final 10% of UHF Side Mount. #415001 Amount: \$1,917.28 **Component Description:** First 45% of UHF Side Mount Amount: \$8,627.76 **Component Description:** First 45% of UHF Mid Power Side Mount Amount: \$8,627.26 **Component Description:** Second 45% of UHF Mid Power Side Mount \$8,627.76 Amount:

Reducer

	Component Description: Amount:	Final 10% of reducer. #415001 \$54.00
	Component Description: Amount:	First 45% of Reducer costs \$243.00
	Component Description: Amount:	First 45% of Reducer \$243.00
	Component Description: Amount:	Second 45% of reducer costs \$243.00
	Component Description: Amount:	Second 45% of Reducer \$243.00
	Component Description: Amount:	Final 10% of reducer. #415001 \$54.00
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.	
Sweep test of existing antenna	Information not provided.	
UHF - Lower Power, Top Mount, Class A, basic slot antenna, 8 kW input, directional,, elliptically or circularly polarized	Information not provided.	

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	\$81,730.64	\$66,573.40		\$62,573.40	
Connector Install Fee	\$170.64	\$170.64	N/A	\$170.64	N/A
Flexline Conn 3-50	\$3,560.00	\$3,560.00	N/A	\$3,560.00	N/A
Flexible Air Transmission Line - dielectric, 4"	\$74,000.00	\$58,842.76	N/A	\$58,842.76	N/A
Building Penetration	\$4,000.00	\$4,000.00	Cost for boring through concrete building, flashing, and sealing.	N/A	N/A
Sub-total	\$81,730.64	\$66,573.40	N/A	\$62,573.40	N/A
Total for all systems	\$1,432,200.53	\$1,155,493.56	N/A	\$453,337.20	N/A

Components

Actual Information	
Description	File Name

Connector Install Fee		
	Component Description:	Final 10% of
		Connector Install
	Amount:	Fee. #415001 \$17.06
	Amount.	φ <i>11</i> .00
	Component Description:	Connector
		Installation fee;
	Amount:	First 45% \$76.79
	Amount.	\$70.79
	Component Description:	Second 45% of
		Connector
	Amount:	Installation Costs \$76.79
	Amount.	φr0.r9
	Component Description:	Final 10% of
		Connector Install
	Amount:	Fee. #415001 \$17.06
	Amount.	\$17.00
	Component Description:	Connector
		Installation Fee;
	Americati	Second 45% \$76.79
	Amount:	\$70.79
	Component Description:	First 45% of
		Connector
	•	Installation Costs
	Amount:	\$76.79

Flexline Conn 3-50		
	Component Description:	Final 10% of Flexline Conn 3- 50. #415001
	Amount:	\$356.00
	Component Description:	Second 45% of Flexline Costs
	Amount:	\$1,602.00
	Component Description:	Second 45% of Flexline Connector 3-50
	Amount:	\$1,602.00
	Component Description:	First 45% of Flexline connector 3-50
	Amount:	\$1,602.00
	Component Description:	Final 10% of Flexline Conn 3-
	Amount:	50. #415001 \$356.00
	Component Description:	First 45% of Flexline Costs
	Amount:	\$1,602.00

Flexible Air Transmission Line - dielectric, 4"		
Line - dielectric, 4	Component Description:	First 45% of
		Transmission Line
	•	Costs
	Amount:	\$26,479.24
	Component Description:	TL balance - 2.
		#453002
	Amount:	\$5,277.84
	Component Description:	TL balance.
		#415001
	Amount:	\$606.44
	Component Description:	Second 45% of
		transmission line
	Amount:	\$26,479.24
	Component Description:	First 45% of
		flexible
		transmission line
	Amount:	\$26,479.24
	Component Description:	Final 10% of TL.
		#415001
	Amount:	\$5,884.27
	Component Description:	Second 45% of
		Transmission Line
		Costs
	Amount:	\$26,479.24
Building Penetration	Information not provided.	

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	Actua Justifi
Primary Tower GTOWER	\$625,300.00	\$460,000.00		\$117,867.41	
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$10,000.00	N/A	\$8,746.49	Ν
Ground and Building Drawing Package	\$5,000.00	\$5,000.00	The generation of a permitting drawing package for one (1) broadcasters /customers.	\$4,700.00	Ν
Tower Modification Project Manager	\$10,000.00	\$10,000.00	Project management fee for pre- construction services (including initial antenna placement and RF compatibility review, zoning and permitting requirements review; leasing application services) to support the transition of (1) broadcasters. 100Hrs @ \$100HR	N/A	Ν
Tower Permit Drawing Package	\$5,000.00	\$5,000.00	The generation of a permitting drawing package for one (1) broadcasters /customers.	N/A	N

Minor tower reinforcement /modifications	\$158,000.00	\$30,000.00	N/A	\$8,375.92	Ν
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$96,045.00	Ν
Sub-total	\$625,300.00	\$460,000.00	N/A	\$117,867.41	Ν
Total for all systems	\$1,432,200.53	\$1,155,493.56	N/A	\$453,337.20	N

Components

Actual Information Description	File Name	
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description: Amount:	WSBS-CD - American Tower, tower mapping cost. Invoice # 460201548, PO # 515. \$8,746.49
Ground and Building Drawing Package	Component Description: Amount:	Ground and building A&E permit drawing package. #354022 \$4,700.00
Tower Modification Project Manager	Information not provided.	
Tower Permit Drawing Package	Information not provided.	

/modifications	Component Description:	ATC Invoice for Capital Contribution_First 25%
	Amount:	\$8,375.92
Complex Tower (includes,		
for example, those with	Component Description:	WSBS-CD -
candelabras and/or stacked antennas)		American Tower,
Slacked antennas		structural
		engineering for
		candelabra tower.
		Invoice #
		460201552, PO #
	Amount:	516. \$4,750.00
	Amount.	φ4,730.00
	Component Description:	Tower King Invoic
		for Tower and Line
		rigging. See
		Proposal
		Attachment #C-19
		019
	Amount:	\$91,295.00

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	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co Justificat
Outside Professional Services	\$194,734.67	\$187,324.67		\$59,857.22	
Project management of the transition	\$53,720.00	\$53,000.00	N/A	\$52,967.55	N/A
Transition Coordination	\$3,000.00	\$3,000.00	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack.	N/A	N/A
Site Meetings	\$3,000.00	\$3,000.00	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack.	N/A	N/A
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A

Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N//
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	N/A	N/J
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/J
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,250.00	N//
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$4,065.00	N/#

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Notice of Commencement Filing	\$574.67	\$574.67	Cost of Filing Notice of Commencement	\$574.67	N/A
Sub-total	\$194,734.67	\$187,324.67	N/A	\$59,857.22	N/A
Total for all systems	\$1,432,200.53	\$1,155,493.56	N/A	\$453,337.20	N/A

Components

Actual Information Description	File Name	
Project management of the transition	Component Description:	Portion of general repack matter invoice attributable to this station - divided by 3 stations. #137
	Amount:	\$1,753.33
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 3 stations. #157 \$220.00
	Component Description: Amount:	Legal services costs. #480263 \$882.00

Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 3 stations. #478674 \$2,675.00
Component Description: Amount:	Project management. #249 \$1,020.00
Component Description: Amount:	Project management. #255 \$540.00
Component Description: Amount:	Legal services costs. #475889 \$1,418.25
Component Description: Amount:	Legal services costs. #484154 \$504.00
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 3 stations. #224 \$786.66
Component Description:	Portion of general repack matter invoice attributable to this
Amount:	station - divided by 3 stations. #144 \$580.00

Component Description: Amount:	Legal services costs. #481635 \$252.00
Component Description: Amount:	Legal services costs. #479735 \$126.00
Component Description: Amount:	Project management. #354022 \$9,480.00
Component Description: Amount:	Legal services costs. #484645 \$459.00
Component Description: Amount:	Legal services costs. #476723 \$1,107.40
Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 3 stations. #117 \$840.00
Component Description: Amount:	Legal services costs. #450322 \$26,501.25
Component Description: Amount:	Legal services costs. #480641 \$504.00

	Component Description: Amount:	Project management cost. #193 \$940.00
	Component Description: Amount:	Legal services costs. #483752 \$1,359.00
	Component Description: Amount:	Legal services costs. #478136 \$126.00
	Component Description: Amount:	Legal services costs. #475939 \$126.00
	Component Description: Amount:	Portion of general repack matter invoice attributable to this station - divided by 3 stations. #238 \$686.66
	Component Description: Amount:	Legal services costs. #477142 \$81.00
Transition Coordination	Information not provided.	
Site Meetings	Information not provided.	
RF Exposure Measurements	Information not provided.	
Comprehensive coverage verification via field study, if needed	Information not provided.	

Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	Consulting engineering cost. #862-41-0009 \$2,250.00
	Component Description: Amount:	CTJ invoice for Preparing Form 2100 \$2,250.00
	Component Description: Amount:	WSBS-CD - prepare construction permit application; Carl T. Jones invoice #862-41- 0009. \$2,250.00
	Component Description:	WSBS-CD - prepare construction permit application; Carl T. Jones invoice #862-41-
		0009.

Perform engineering study for new channel assignment and antenna development	Component Description: Amount:	Consulting engineering cost. #862-41-0009 \$4,065.00
	Component Description:	WSBS-CD - perform engineering study; Carl T. Jones invoice #862-
	Amount:	41-0009. \$4,065.00
	Component Description: Amount:	CTJ Inv for performing engineering studies. \$4,065.00
	Component Description: Amount:	Engineering for WSBS \$4,065.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Prepare and or review reimbursement form	Information not provided.	

Commencement Filing	Component Description:	Additional cost for filling notice of commencement. #1000
	Amount:	\$574.67
	Component Description:	WSBS_eagle1electricinc. _inv#1000wPO, Cost of filing the Notice of
	Amount:	Commencement \$574.67
	Component Description:	Cost of Filing the Notice of Commencement;
	Amount:	Eagle 1 Inv 1000 \$574.67

Other Expenses

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	A Ji
Other Expenses	\$53,825.42	\$53,275.42		\$32,210.42	
Non-zoning permits	\$10,134.17	\$10,134.17	Permits for local municipality for road closures need for tower rigging. Permits for Licenses and Equipment Removal (See Invoice 1000).	\$10,134.17	
Local Zoning	\$3,000.00	\$3,000.00	Obtain local permits (costs associated with preparation, filing, and fees)	\$750.00	
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$7,185.00	
Professional Labor	\$10,000.00	\$10,000.00	Labor to re-plumb existing RF switch and dummy load to accommodate new line and transmitter. Labor to assist in installation and removal of heavy broadcast equipment.	N/A	
MVPD Notification of Channel Change	\$985.00	\$985.00	See WSBS_DTVNotification_INV- 001963_PO720	\$985.00	
Equipment Delivery and Handling Charges	\$13,156.25	\$13,156.25	N/A	\$13,156.25	

Disposal Costs (for equipment and other waste, net of any salvage value)	\$5,000.00	\$5,000.00	Disposal of old ch 50 antenna, line, and transmitter.	N/A
Sub-total	\$53,825.42	\$53,275.42	N/A	\$32,210.42
Total for all systems	\$1,432,200.53	\$1,155,493.56	N/A	\$453,337.20

Components

Actual Information Description	File Name	
Non-zoning permits	Component Description:	Additional cost for demo permit and use of state electrical license for tower work. #1000
	Amount:	\$6,284.17
	Component Description:	Obtain local permits other than for zoning. #352158
	Amount:	\$3,850.00
	Component Description:	Costs for permitting issues related to Equipment removal and electrical licenses. Eagle 1 Invoice 1000.
	Amount:	\$6,284.17
	Component Description:	WSBS_eagle1electricinc. _Inc#1000wPO, cost for permitting issues related to equipment removal and electrical licenses.
	Amount:	\$6,284.17

Local Zoning		
	Component Description: Amount:	Local zoning. #354022 \$750.00
DTV Medical Facility Notification	Component Description: Amount:	WSBS_DTVNotification_IN\ 001961_PO723, Medical \$7,185.00
Professional Labor	Information not provided.	
MVPD Notification of Channel Change	Component Description:	WSBS_DTVNotification_IN\ 001963_PO720, Other, MVPD
	Amount:	\$985.00
Equipment Delivery and Handling Charges	Component Description:	Antenna and TL freight.
	Amount:	#449026 \$13,156.25
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$1,432,200.53	\$1,155,493.56	\$453,337.20	

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	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. 	
		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).
- 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.	Richard D. Lara Secretary 03/16/2021

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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) fied above.	Richard D. Lara Secretary 03/16/2021

Attachments