

Federal Communications Commission

# (REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility ID:	29547	Service: DCA	Call Sign:	WSBS-CD	Channel: 19 (UHF)
File	000002	8488			
Number:					
FRN: <b>00</b> '	14275069	Date	05/10		
		Submitted:	/2019		

#### 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

Contact Information	Applicant	Address	Phone	Email
	Nancy A. Ory , Esq . Lerman Senter PLLC	Nancy A. Ory 2001 L St NW Suite 400 Washington, DC 20036 United States	+1 (202) 416- 6791	nory@lermansenter. 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.	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	

Transmitter	Section	Question	Response
	Existing Transmitter Description	Type of change	Purchase New
		Use	Auxiliary (Backup)
		Description of Use	Back-Up Transmitter
		Ownership	Owned
Existing Transmit Manufacturer and		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 <sup>-</sup> 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	
Side		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
Reducer	3-50 x 1-50 EIA CU
UHF Mid Power Side Mount	Mid Power Side Mount for Antenna
On site field engineering	On site field engineering: includes travel, expenses, and report
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 Description

mission Line		Description	
Building Pene	etration	Costs for building penetration and re- sealing.	

Connector Install Fee	Install Fee for HJ9-50 & HJ11-50
Flexline Conn 3-50	Costs for Fem Flexline connector convertad to Gas Pass

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 Structure Registration	Do you have a tower registration number?	Yes	
		ASR Number	1224225	
	Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	25° 59' 10.0" N-	
		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
11965	WBGG-FM	FM
29567	WSFS	FM
51979	WZTU	FM
64971	WSCV	DTV
51978	WMIA-FM	FM
60536	WAMI-DT	DTV
41381	WHYI-FM	FM
4366	WURH-CD	DTV
63154	WTVJ	DTV
48608	WPXM-TV	DTV
51349	WBEC-TV	DTV
67193	WMIB	FM

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:	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	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	_	Number of Hours	100
		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
		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	Yes
		BLM or NFS Coordination	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	No
		FCC Special Temporary Authority Application	No
	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?	No
		Does this relocation require MVPD Notification of a Channel Change?	No

# 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	\$79,400.00		\$19,300.00	
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	\$4,400.00	Due to physical location within rack additional hardware needed for correct installation.	N/A	N/A
Auxiliary Transmitter UAXTE- 4R37	\$126,000.00	\$123,584.54		\$72,605.76	

UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$123,584.54	Actual Cost is greater than Predetermined costs. See the attached UAXTE-4 Quote and Justification.	\$72,605.76	N/A
Sub-total	\$302,705.00	\$202,984.54	N/A	\$91,905.76	N/A
Total for all systems	\$1,381,305.11	\$1,091,807.41	N/A	\$218,247.01	N/A

# Components

Actual Information Description	File Name	
Installation		
	Component Description:	Additional
		Installation costs invoice 1000.
	Amount:	\$2,800.00
	Component Description:	First Payment of
		Invoice 923
	Amount:	\$10,500.00
	Component Description:	Final Payment of
		Invoice 923 for
		transmitter installation.
	Amount:	\$6,000.00
		• - ,
Dual exciter system with	Information not provided.	
change over		
UHF and VHF - minor	Information not provided.	
banding issues		
3 kW mask filter	Information not provided.	

F - Air Cooled Solid e Transmitter 1 - 2.5 kW	Component Description:	Second third of Gates Air Transmitter
	Amount:	Invoices \$35,445.47
	Component Description:	First third of Gates Air Transmitter
	Amount:	Invoices \$37,160.29
	Component Description:	Gates Air Invoice for first 1/3rd of Aux Transmitter;
	Amount:	JW30004537-1 \$37,160.29
	Component Description:	GatesAir Invoice JW30004537-2
	Amount:	\$35,445.47

#### 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		\$0.00	
Jumper HJ7-50A	\$1,358.00	\$1,358.00	N/A	\$0.00	N/A
UHF Mid Power Side Mount	\$19,172.80	\$19,172.80	N/A	\$0.00	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
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
Reducer	\$540.00	\$540.00	N/A	\$0.00	N/A
On site field engineering	\$6,400.00	\$6,400.00	N/A	\$0.00	N/A

Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$173,904.80	\$173,374.80	N/A	\$0.00	N/A
Total for all systems	\$1,381,305.11	\$1,091,807.41	N/A	\$218,247.01	N/A

# Components

Actual Information Description	File Name	
Jumper HJ7-50A	Component Description: Amount:	First 45% of jumper costs \$611.10
	Component Description: Amount:	Second 45% of jumper costs \$611.10
UHF Mid Power Side Mount	Component Description:	Second 45% of UHF Mid Power Side Mount
	Amount: Component Description:	\$8,627.76 First 45% of UHF Mid Power Side
	Amount:	Mount \$8,627.26
UHF - Lower Power, Top Mount, Class A, basic slot antenna, 8 kW input, directional,, elliptically or circularly polarized	Information not provided.	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.	

Reducer		
	Component Description:	Second 45% of
		reducer costs
	Amount:	\$243.00
	Component Description:	First 45% of
		Reducer costs
	Amount:	\$243.00
On site field engineering		
	Component Description:	Second 45% of
		onsite field work
		costs
	Amount:	\$2,880.00
	Component Description:	first 45% of One
		site field work
		costs
	Amount:	\$2,880.00
Sweep test of existing antenna	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		\$0.00	
Flexline Conn 3-50	\$3,560.00	\$3,560.00	N/A	\$0.00	N/A
Connector Install Fee	\$170.64	\$170.64	N/A	\$0.00	N/A
Building Penetration	\$4,000.00	\$4,000.00	Cost for boring through concrete building, flashing, and sealing.	N/A	N/A
Flexible Air Transmission Line - dielectric, 4"	\$74,000.00	\$58,842.76	N/A	\$0.00	N/A
Sub-total	\$81,730.64	\$66,573.40	N/A	\$0.00	N/A
Total for all systems	\$1,381,305.11	\$1,091,807.41	N/A	\$218,247.01	N/A

#### Components

Actual Information	
Description	File Name

Flexline Conn 3-50		
	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
Connector Install Fee		
	Component Description:	Connector
		Installation Fee;
	Amount:	Second 45% \$76.79
		<i></i>
	Component Description:	Connector
		Installation fee;
		First 45%
	Amount:	\$76.79
Building Penetration	Information not provided.	
Flexible Air Transmission		
Line - dielectric, 4"	<b>Component Description:</b>	Second 45% of
		transmission line
	Amount:	\$26,479.24
	Component Description:	First 45% of
		flexible
		transmission line
	Amount:	\$26,479.24

# **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).

	Predetermined	Estimated	Estimated Cost		Actua
Description	Cost Estimate	Cost	Justification	Actual Cost	Justifi
Primary Tower GTOWER	\$625,300.00	\$460,000.00		\$113,167.41	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$96,045.00	Ν
Minor tower reinforcement /modifications	\$158,000.00	\$30,000.00	N/A	\$8,375.92	N
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
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

Ground and Building Drawing Package	\$5,000.00	\$5,000.00	The generation of a permitting drawing package for one (1) broadcasters /customers.	N/A	Ν
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
Sub-total	\$625,300.00	\$460,000.00	N/A	\$113,167.41	Ν
Total for all systems	\$1,381,305.11	\$1,091,807.41	N/A	\$218,247.01	N

# Components

Actual Information Description	File Name	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:	WSBS-CD - American Tower, structural engineering for candelabra tower. Invoice # 460201552, PO # 516. \$4,750.00
	Anount.	φ <del>4</del> ,730.00
	Component Description:	Tower King Invoice for Tower and Line rigging. See Proposal Attachment #C-19- 019
	Amount:	\$91,295.00

Minor tower reinforcement /modifications	Component Description: Amount:	ATC Invoice for Capital Contribution_First 25% \$8,375.92
Tower Permit Drawing Package	Information not provided.	
Tower Modification Project Manager	Information not provided.	
Ground and Building Drawing Package	Information not provided.	
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Component Description:	WSBS-CD - American Tower, tower mapping cost Invoice # 460201548, PO # 515.
	Amount:	\$8,746.49

## **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	\$156,814.67	\$148,574.67		\$6,889.67	
Notice of Commencement Filing	\$574.67	\$574.67	Cost of Filing Notice of Commencement	\$574.67	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$4,065.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,250.00	N/A

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	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/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
Project management of the transition	\$15,800.00	\$14,250.00	N/A	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
Sub-total	\$156,814.67	\$148,574.67	N/A	\$6,889.67	N/A
Total for all systems	\$1,381,305.11	\$1,091,807.41	N/A	\$218,247.01	N/A

#### Components

Actual Information Description	File Name	
Notice of Commencement Filing	Component Description: Amount:	Cost of Filing the Notice of Commencement; Eagle 1 Inv 1000 \$574.67
Prepare and or review reimbursement form	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	

for new channel assignment and antenna development	Component Description: Amount:	Engineering for WSBS \$4,065.00
	Component Description:	CTJ Inv for performing
	Amount:	engineering studies. \$4,065.00
	Component Description:	WSBS-CD - perform engineering study; Carl T. Jones invoice #862-41- 0009.
	Amount:	\$4,065.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:	WSBS-CD - prepare construction permit application; Carl T. Jones invoice #862- 41-0009.
	Amount:	\$2,250.00
	Component Description:	CTJ invoice for Preparing Form 2100
	Amount:	\$2,250.00
	Component Description:	WSBS-CD - prepare construction permit application; Carl T.
		Jones invoice #862- 41-0009.
	Amount:	\$2,250.00

Prepare engineering section of 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.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Transition Coordination	Information not provided.
Site Meetings	Information not provided.
Project management of the transition	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.

## **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	Actual Cost Justification
Other Expenses	\$40,850.00	\$40,300.00		\$6,284.17	
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	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$5,000.00	\$5,000.00	Fork-Lift Rental and operator for equipment delivery.	N/A	N/A
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	N/A

Non-zoning permits	\$6,300.00	\$6,300.00	Permits for local municipality for road closures need for tower rigging. Permits for Licenses and Equipment Removal (See Invoice 1000).	\$6,284.17	N/A
Local Zoning	\$3,000.00	\$3,000.00	Obtain local permits (costs associated with preparation, filing, and fees)	N/A	N/A
Sub-total	\$40,850.00	\$40,300.00	N/A	\$6,284.17	N/A
Total for all systems	\$1,381,305.11	\$1,091,807.41	N/A	\$218,247.01	N/A

# Components

Actual Information Description	File Name
Professional Labor	Information not provided.
DTV Medical Facility Notification	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

Non-zoning permits		
	Component Description:	Costs for permitting issues
		related to
		Equipment
		removal and
		electrical
		licenses. Eagle 1
		Invoice 1000.
	Amount:	\$6,284.17
Local Zoning	Information not provided.	

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$1,381,305.11	\$1,091,807.41	\$218,247.01	

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.	
		<ol> <li>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.</li> <li>The above-named</li> </ol>	
		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 Lara Secretary 05/10/2019

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Certification	Section	Question	Response
Certification	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).	
		<ol> <li>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.</li> </ol>	
		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).
- 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 Lara Secretary 05/10/2019

## Attachments