Approved by OMB (Office of Management and Budget) 3060-1178

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 Number: **0000028488**

FRN: **0014275069** | Date Submitted: **06/13/2019**

Applicant Information

Applicant Name, Type, and Contact 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 Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and 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 Information and Transition Plan

Question	Response
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.

Transmitters

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

Primary Transmitter

Existing Transmitter Information

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 and Type	Manufacturer	Harris
	Model	UAX2500AT

	Year	2010
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	2.5 kW

Primary Transmitter

Retuning Transmitter Costs

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 Transmitter

Other Transmitter Costs

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

HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other 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 Transmitter

Other Transmitter Cost Not Listed

Name	Description
Installation	Installation and tuning charges to install new exciters and re-tune transmitter to CH 19

Auxiliary Transmitter

Add Transmitter Information

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 and Type	Manufacturer	
	Model	SSTVU-5000
	Year	1996
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	5 kW

Auxiliary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	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 Transmitter

Other Transmitter Costs

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

	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other 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

Auxiliary Transmitter

Other Transmitter Cost Not Listed

Information not provided.

Antennas

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Class A
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	15.0 kW

Manufacturer	
Model	ALP16L4-CDP50
Year	2007

Primary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	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
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	7.98 kW
	Manufacturer	
	Model	TLP-12J

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

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	3 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	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

Primary Antenna

Other Antenna Cost Not Listed

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

Transmission Line

Section	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	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	
	Type	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

Primary Transmission Line

New Transmission 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
	Type	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 Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Building Penetration	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 Equipment And Rigging Costs

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

Primary Tower

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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
41381	WHYI-FM	FM
11965	WBGG-FM	FM
29567	WSFS	FM
51978	WMIA-FM	FM
60536	WAMI-DT	DTV
4366	WURH-CD	DTV
48608	WPXM-TV	DTV
51349	WBEC-TV	DTV
51979	WZTU	FM
63154	WTVJ	DTV
64971	WSCV	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

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Tower Modification Project Manager	Tower Modification Project Management.
Ground and Building Drawing Package	Generation of permitting drawing package.
Tower Permit Drawing Package	Generation of permitting drawing package.

Outside Professional Services Costs

Section	Question	Response
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 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	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 Professional Services Costs

Other Professional Services Expenses Not Listed

Name	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 Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	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

Other Expenses Not Listed

Name	Description
Professional Labor	Labor to re-plumb existing RF switch and dummy load to accommodate new line and transmitter.

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAX2500AT	**$176,705.00**	**$79,400.00**		**$19,300.00**	
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
Dual exciter system with change over	$47,350.00	$45,000.00	N/A	N/A	N/A
Installation	***$20,000.00***	$20,000.00	Installation, configuration, and re-tuning of existing transmitter.	$19,300.00	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	$292,971.79	N/A

Components

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

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

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TLP-12J	**$173,904.80**	**$173,374.80**		**$24,723.72**	
Reducer	***$540.00***	$540.00	N/A	$486.00	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
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
Jumper HJ7-50A	***$1,358.00***	$1,358.00	N/A	$1,222.20	N/A
UHF Mid Power Side Mount	***$19,172.80***	$19,172.80	N/A	$17,255.52	N/A

On site field engineering	***$6,400.00***	$6,400.00	N/A	$5,760.00	N/A
Sub-total	$173,904.80	$173,374.80	N/A	$24,723.72	N/A
Total for all systems	$1,381,305.11	$1,091,807.41	N/A	$292,971.79	N/A

Components

Actual Information Description	File Name
Reducer	**Component Description:** Second 45% of Reducer **Amount:** $243.00 **Component Description:** First 45% of Reducer **Amount:** $243.00 **Component Description:** First 45% of Reducer costs **Amount:** $243.00 **Component Description:** Second 45% of reducer costs **Amount:** $243.00
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.
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.

Jumper HJ7-50A	**Component Description:**	Second 45% of Jumper costs
	Amount:	$611.10
	Component Description:	First 45% of Jumper Costs
	Amount:	$611.10
	Component Description:	First 45% of jumper costs
	Amount:	$611.10
	Component Description:	Second 45% of jumper costs
	Amount:	$611.10
UHF Mid Power Side Mount	**Component Description:**	Second 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
	Amount:	$8,627.76
	Component Description:	First 45% of UHF Side Mount
	Amount:	$8,627.76

On site field engineering	**Component Description:**	Second 45% of Repack Sweep
	Amount:	$2,880.00
	Component Description:	First 45% of Repack Sweep.
	Amount:	$2,880.00
	Component Description:	first 45% of One site field work costs
	Amount:	$2,880.00
	Component Description:	Second 45% of onsite field work costs
	Amount:	N/A

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	**$81,730.64**	**$66,573.40**		**$56,316.06**	
Flexline Conn 3-50	***$3,560.00***	$3,560.00	N/A	$3,204.00	N/A
Flexible Air Transmission Line - dielectric, 4"	$74,000.00	$58,842.76	N/A	$52,958.48	N/A
Building Penetration	***$4,000.00***	$4,000.00	Cost for boring through concrete building, flashing, and sealing.	N/A	N/A
Connector Install Fee	***$170.64***	$170.64	N/A	$153.58	N/A
Sub-total	$81,730.64	$66,573.40	N/A	$56,316.06	N/A
Total for all systems	$1,381,305.11	$1,091,807.41	N/A	$292,971.79	N/A

Components

Actual Information Description	File Name

Flexline Conn 3-50	**Component Description:**	Second 45% of Flexline Costs
	Amount:	$1,602.00
	Component Description:	First 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
Flexible Air Transmission Line - dielectric, 4"	**Component Description:**	First 45% of Transmission Line Costs
	Amount:	$26,479.24
	Component Description:	Second 45% of Transmission Line Costs
	Amount:	$26,479.24
	Component Description:	First 45% of flexible transmission line
	Amount:	$26,479.24
	Component Description:	Second 45% of transmission line
	Amount:	$26,479.24

Building Penetration	Information not provided.
Connector Install Fee	**Component Description:** Second 45% of Connector Installation Costs **Amount:** $76.79 **Component Description:** First 45% of Connector Installation Costs **Amount:** $76.79 **Component Description:** Connector Installation fee; First 45% **Amount:** $76.79 **Component Description:** Connector Installation Fee; Second 45% **Amount:** $76.79

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actua 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	N
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	N

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	N
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	N
Sub-total	$625,300.00	$460,000.00	N/A	$113,167.41	N
Total for all systems	$1,381,305.11	$1,091,807.41	N/A	$292,971.79	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.
	Amount:	$4,750.00
	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:** **Amount:**	WSBS-CD - American Tower, tower mapping cost. Invoice # 460201548, PO # 515. $8,746.49

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co Justificat
Outside Professional Services	**$156,814.67**	**$148,574.67**		**$574.67**	
Notice of Commencement Filing	***$574.67***	$574.67	Cost of Filing Notice of Commencement	$574.67	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
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

Project management of the transition	$15,800.00	$14,250.00	N/A	N/A	N/A
Prepare and or review reimbursement form	$2,630.00	$2,500.00	N/A	N/A	N/A
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	$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	$3,155.00	$3,000.00	N/A	$0.00	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
RF Exposure Measurements	$21,050.00	$20,000.00	N/A	N/A	N/A
Sub-total	$156,814.67	$148,574.67	N/A	$574.67	N/A
Total for all systems	$1,381,305.11	$1,091,807.41	N/A	$292,971.79	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
Transition Coordination	Information not provided.	
Site Meetings	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.	
Project management of the transition	Information not provided.	
Prepare and or review reimbursement form	Information not provided.	

Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Perform engineering study for new channel assignment and antenna development	**Component Description:** Engineering for WSBS **Amount:** $4,065.00 **Component Description:** CTJ Inv for performing engineering studies. **Amount:** $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:** **Amount:**	WSBS-CD - prepare construction permit application; Carl T. Jones invoice #862-41-0009. $2,250.00
	Component Description: **Amount:**	WSBS-CD - prepare construction permit application; Carl T. Jones invoice #862-41-0009. $2,250.00
	Component Description: **Amount:**	CTJ invoice for Preparing Form 2100 $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.	
RF Exposure Measurements	Information not provided.	

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	**$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
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
DTV Medical Facility Notification	$11,550.00	$11,000.00	N/A	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	$292,971.79	N/A

Components

Actual Information Description	File Name
Professional Labor	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:** **Amount:**	Costs for permitting issues related to Equipment removal and electrical licenses. Eagle 1 Invoice 1000. $6,284.17
Local Zoning	Information not provided.	
DTV Medical Facility Notification	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	$292,971.79

Reimbursement Status

Question	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.	
	1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

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

	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* 06/13/2019

Attachments