



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **63840** | Service: **DTV** | Call **WSVN** | Channel: **9 (High VHF)** |
ID:
File **0000026383**
Number:
FRN: **0001800168** | Date **08/29**
Submitted: **/2018**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
SUNBEAM TELEVISION CORPORATION Doing Business As: SUNBEAM TELEVISION CORPORATION	ROBERT LEIDER 1401 79TH STREET CAUSEWAY MIAMI, FL 33141 United States	+1 (305) 751-6692	RLEIDER@WSVN.COM	Corp

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone
The Preparer is same as the reimbursement contact.		

Broadcaster Information and Transition Plan

Question	Response
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Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
Briefly describe transition plan	We share the same tower

Transmitters

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

Auxiliary Transmitter

Add Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase N
	Use	Auxiliary (B
	Description of Use	Aux Unit
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Platinum PTCD40P4
	Year	1999
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	10 kW

Auxiliary
Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Auxiliary (B
	Change Type	Purchase N
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	VAXTE-16f
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	8 kW
	Justification for New Transmitter	Current transmitter channel sp

Auxiliary
Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	20.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling On

	Size	30 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Auxiliary Transmitter

Other Transmitter Cost Not Listed

Information not provided.

**Primary
Transmitter**

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase N
	Use	Primary (M
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	Platinum PTCD40P4
	Year	2008
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	16 kW

Primary
Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (M:
	Change Type	Purchase N
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	VAXTE-16F
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	16 kW
	Justification for New Transmitter	Current transmitter made for ch 7, cannot re

Primary
Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	20.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling On

	Size	30 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

**Primary
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	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Elliptical
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	158.0 kW
	Manufacturer	

Model	THV-10A7/ P210
Year	2009

Primary
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (M
	Description of Use	N/A
	Change Type	Purchase N
	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	Full Power
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Elliptical
	Type	Slotted Coe
	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)	158.0 kW
	Manufacturer	
	Model	THV-10A9/ P200 D9
	Year	2017

	Justification for New Antenna	Old Antenn made for 7 Our new ar paperwork the antenna circularly or elliptically polarized, a antenna mc number doe have the VI
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**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 Cha
	Feed Line Size	4 1/16 inch inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary
Antenna**

Other Antenna Cost Not Listed
Information not provided.

**Interim
Antenna**

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Interim
	Description of Use	N/A
	Change Type	Purchase N
	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 Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Middle
	Polarization	Horizontal
	Type	Slotted Coe
	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)	11.7 kW
	Manufacturer	
	Model	TLS-V4BB
	Year	2017
	Justification for New Antenna	current can do 7

**Interim
Antenna**

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	3 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

**Interim
Antenna**

Other Antenna Cost Not Listed

Information not provided.

**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 N
	Use	Primary (M
	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	Rigid
	Diameter	4 1/16 inch
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1065 feet p

Primary Transmission Line	New Transmission Line		
	Section	Question	Response
	New Transmission Line Costs	Use	Primary (M:
		Description of Use	N/A
		Change Type	Purchase N
		Is this a request for upgraded equipment?	Yes
		Type	Rigid
		Diameter	4 1/16 inch
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1065 feet p
		Justification for New Transmission Line	Old line wa channel 7

Primary
Transmission
Line

Other Transmission Line Expenses Not Listed

Information not provided.

Interim
Transmission
Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase N
	Type	Rigid
	Diameter	3 1/8 inches
	Segment Length	20'
	Other Segment Length	
	Number of parallel runs	2
	Length	800 feet per
	Justification for New Transmission Line	Old line wa

Interim
Transmission
Line

Other Transmission Line Expenses Not Listed

Information not provided.

**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 Exis
	Tower Use	Primary (M
	Description of Use	N/A
	Ownership	Owned
	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?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1262187
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	25° 58' 01.0
	Longitude (NAD83)	080° 12' 42
	Overall Structure Height	1041.98 feet
	Support Structure Height	952.09 feet
	Ground Elevation Above Mean Sea Level (AMSL)	6.89 feet
	Structure Type	TOWER - F Standing or Guyed Stru
	Tower Owner	Miami Tow

	Date Constructed	08/22/2009
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**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
53113	WPLG	DTV

**Primary
Tower**

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study need tower with candelabra
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcement 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

Information not provided.

**Outside
Professional
Services
Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
Outside RF consulting Engineering Services	Perform engineering study for new channel assignment and antenna development	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	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	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	No
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

**Outside
Professional
Services
Costs**

Other Professional Services Expenses Not Listed

Name	Description
Herman Hurst	Consulting Engineer for construction permit

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	No
	Non-zoning permits	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	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?	No
	Does this relocation require Equipment Storage?	No
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses

Other Expenses Not Listed

Name	Description
EIA Length	T/L 4-50 EIA Length 10 to 15' Fixed

Elbow 4-50 Digit Main	Elbow 4-50 Digit 7x14
Taxes	Taxes, with Matching Documentation
Freight	Freight costs, which I am told need no match quote.
Support Pole	Ch 9 antenna is 30 feet shorter than Ch 7 A and we need to maintain the same height as antenna. Therefore we have to construct a base pole for ch 9 antenna.

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
Primary Transmitter VAXTE-16R44	\$380,807.99	\$380,047.99	
Other -- HVAC Service Type: C Size:30 (Other)	<i>\$33,500.00</i>	\$33,500.00	One HVAC needs to be replaced
3" Rigid Conduit and Wiring (Cost per foot)	\$1,040.00	\$980.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A
High VHF - Air Cooled Solid State Transmitter 16 kW	<i>\$331,867.99</i>	\$331,867.99	N/A
Auxiliary Transmitter VAXTE-16R44	\$346,940.00	\$290,473.87	
Other -- HVAC Service Type: C Size:30 (Other)	<i>\$0.00</i>	\$0.00	N/A

3" Rigid Conduit and Wiring (Cost per foot)	\$1,040.00	\$980.00	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A
High VHF - Air Cooled Solid State Transmitter 6.5 . 12.5 kW	\$331,500.00	\$275,793.87	Quote includes Freight, but not taxes (which we will do separately). Freight will be included in "Other" area. Quote in file "GatesAir_Invoice_TE10004389_Quote_GA-00022212_Fixed"
Sub-total	\$727,747.99	\$670,521.86	N/A
Total for all systems	\$2,200,871.83	\$1,721,642.60	N/A

Components

Actual Information Description	File Name
Other -- HVAC Service Type: C Size:30 (Other)	Information not provided.
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Service entrance 3 phase/800 amp /208 volt	Information not provided.

High VHF - Air Cooled Solid State Transmitter 16 kW	<table> <tr> <td data-bbox="821 168 1244 324">Component Description:</td><td data-bbox="1244 168 1492 324">Main Transmitter Si Survey, quote is file "Gates Air Site Surv Quote"</td></tr> <tr> <td data-bbox="821 324 1244 392">Amount:</td><td data-bbox="1244 324 1492 392">\$17,770.00</td></tr> <tr> <td data-bbox="821 470 1244 537">Component Description:</td><td data-bbox="1244 470 1492 537">Main Transmitter, 2 Deposit</td></tr> <tr> <td data-bbox="821 537 1244 604">Amount:</td><td data-bbox="1244 537 1492 604">\$104,361.00</td></tr> <tr> <td data-bbox="821 683 1244 750">Component Description:</td><td data-bbox="1244 683 1492 750">Main Transmitter, 1. Deposit</td></tr> <tr> <td data-bbox="821 750 1244 817">Amount:</td><td data-bbox="1244 750 1492 817">\$102,277.67</td></tr> </table>	Component Description:	Main Transmitter Si Survey, quote is file "Gates Air Site Surv Quote"	Amount:	\$17,770.00	Component Description:	Main Transmitter, 2 Deposit	Amount:	\$104,361.00	Component Description:	Main Transmitter, 1. Deposit	Amount:	\$102,277.67
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Component Description:	Main Transmitter, 2 Deposit												
Amount:	\$104,361.00												
Component Description:	Main Transmitter, 1. Deposit												
Amount:	\$102,277.67												
Other -- HVAC Service Type: C Size:30 (Other)	Information not provided.												
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.												
Service entrance 3 phase/800 amp /208 volt	Information not provided.												
High VHF - Air Cooled Solid State Transmitter 6.5 . 12.5 kW	<table> <tr> <td data-bbox="821 1276 1244 1478">Component Description:</td><td data-bbox="1244 1276 1492 1478">Aux Transmitter, 1/ down payment. Not fixed Quote and fixe Invoice to correct Gates' rounding issi</td></tr> <tr> <td data-bbox="821 1478 1244 1545">Amount:</td><td data-bbox="1244 1478 1492 1545">\$89,864.62</td></tr> </table>	Component Description:	Aux Transmitter, 1/ down payment. Not fixed Quote and fixe Invoice to correct Gates' rounding issi	Amount:	\$89,864.62								
Component Description:	Aux Transmitter, 1/ down payment. Not fixed Quote and fixe Invoice to correct Gates' rounding issi												
Amount:	\$89,864.62												

Cost
Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TLS-V4BB	\$74,040.00	\$58,936.32		\$58,032.00	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$8,530.88	N/A	\$8,048.00	
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,445.44	See attached quote	\$7,024.00	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	Sweep test
High VHF - High Power Side Mount One Station horizontally polarized	\$36,560.00	\$36,560.00	Freight not included	\$36,560.00	Freight cost included (line item inv. Total actual cost separated)
Primary Antenna THV-10A9 /VP P200 D9	\$432,950.00	\$367,784.80		\$346,218.80	

Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$8,592.00	Cost for Elbow complex, invoice line 2	\$8,592.00	See attached note for
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,834.00	F inc Tax dire the Dep of R
High-VHF, One station antenna -- top mount, elliptically or circularly polarized	\$393,500.00	\$330,792.80	Tax, freight not included. They will be done in Other costs. Note, matching quote is file: "Main_Antenna_-_44893_Confirmation" which also includes other items including Elbow Complex and Transmission wire that are invoices elsewhere.	\$330,792.80	See att
Sub-total	\$506,990.00	\$426,721.12	N/A	\$404,250.80	
Total for all systems	\$2,200,871.83	\$1,721,642.60	N/A	\$1,194,762.37	

Components

Actual Information Description	File Name	
Side mount brackets for high power antennas (if not included in antenna base cost)	Component Description: Amount:	Line 2 of invoice. Tax will be done separately \$8,048.00
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Component Description: Amount:	Line 3 of invoice. Tax will be done separately \$7,024.00
Sweep test of existing antenna	Component Description: Amount:	Sweep Test \$6,400.00
High VHF - High Power Side Mount One Station horizontally polarized	Component Description: Amount:	Freight not included Tax will be done separately \$36,560.00
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.	
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	Component Description: Amount:	See attached note. Price for Elbow is Invoice line 2 \$8,592.00
Sweep test of existing antenna	Component Description: Amount:	Price includes Tax, directly to the Florida Department of Revenue \$6,834.00

High-VHF, One station antenna -- top mount, elliptically or circularly polarized	Component Description: Amount:	See note in attache file. Amount here is Antenna only, not including elbow complex or Fright o Elbow 4-50. \$330,792.80
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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 Justification
Interim Transmission Line	\$166,400.00	\$78,598.58		\$0.00	
Rigid Transmission Line - copper, 3 1/8"	\$166,400.00	\$78,598.58	N/A	N/A	
Primary Transmission Line	\$151,230.00	\$118,211.20		\$121,232.00	
Rigid Transmission Line - copper, 4 1/16"	\$151,230.00	\$118,211.20	See file "Dielectric 44893 Transmission Line Item 5" (on line 5)	\$121,232.00	8700 b mov C /Fr alr
Sub-total	\$317,630.00	\$196,809.78	N/A	\$121,232.00	
Total for all systems	\$2,200,871.83	\$1,721,642.60	N/A	\$1,194,762.37	

Components

Actual Information Description	File Name
Rigid Transmission Line - copper, 3 1/8"	Information not provided.

Rigid Transmission Line - copper, 4 1/16"

Component Description:	Freight for Transmis Line, working on get a matching quote.
Amount:	\$1,612.55
Component Description:	Freight and taxes to included in "other" costs. Cost for transmission line is l 1.
Amount:	\$111,520.00
Component Description:	Freight for Transmis Line, moved to Othe expenses, freight. C kill the line.
Amount:	N/A
Component Description:	Freight for Transmis Line, moved to Othe expenses, but I don' see a way to remove this line.
Amount:	N/A
Component Description:	Transmission Line a 1 day of Engineer (li 1 and 5). Freight to l done in "Other" expenses area. Matches quote 4489 (not all of quote 448 is in this invoice). Ta will be submitted separately, please ignore hand tax note
Amount:	\$9,712.00

Cost
Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justification
Primary Tower TOWER	\$441,000.00	\$214,286.00		\$195,286.00	
Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$16,936.00	Uploaded FDH Velocitel Stainless Structural Analysis Quote	\$16,936.00	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$197,350.00	N/A	\$178,350.00	
Sub-total	\$441,000.00	\$214,286.00	N/A	\$195,286.00	
Total for all systems	\$2,200,871.83	\$1,721,642.60	N/A	\$1,194,762.37	

Components

Actual Information Description	File Name
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Structural engineering tower load study for a documented tower with candelabra	Component Description:		Tower Study & Structural Analysis (see file FDH Veloc Stainless Structural Analysis.pdf)
	Amount:		\$8,468.00
	Component Description:		Structural Analysis see quote "FDH Velocitel Stainless Structural Analysis.
	Amount:		\$8,468.00
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:		Tower Install
	Amount:		\$78,350.00
	Component Description:		Tower Install
	Amount:		\$70,000.00
	Component Description:		Tower Removal
	Amount:		\$30,000.00

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 Justification
Outside Professional Services	\$26,850.00	\$33,250.00		\$14,072.16	
Herman Hurst	<i>\$4,500.00</i>	\$4,500.00	Consulting Engineer	N/A	Item 1
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	Item 1
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$5,055.00	Addition required
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	Item 1
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	Item 1
Prepare and or review reimbursement form	\$2,630.00	\$10,000.00	Legal bills are higher than estimation.	\$9,017.16	Item 1

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	I
Sub-total	\$26,850.00	\$33,250.00	N/A	\$14,072.16	I
Total for all systems	\$2,200,871.83	\$1,721,642.60	N/A	\$1,194,762.37	I

Components

Actual Information Description	File Name
Herman Hurst	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	Component Description: Permit Application Amount: \$5,055.00
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	Information not provided.

Prepare and or review reimbursement form	Component Description:	Legal Fees
	Amount:	\$507.00
	Component Description:	Legal Fees
	Amount:	\$118.00
	Component Description:	Legal Fees
	Amount:	\$520.00
	Component Description:	Legal Fees
	Amount:	\$7,872.16
Perform engineering study for new channel assignment and antenna development	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 Justification
Other Expenses	\$180,653.84	\$180,053.84		\$145,648.12	
Support Pole	<i>\$110,090.00</i>	\$110,090.00	ch 7 antenna is 30 feet taller than new ch 9 antenna. New support pole is needed to maintain FCC height requirement. Taxes to be done separately.	\$110,090.00	Taxes done separately.
Freight	<i>\$9,722.99</i>	\$9,722.99	Was told to put all freight costs in one line in other costs. Freight costs in invoices: Dielectric 25015, 14001, 123003, 87005, 104011	\$9,722.99	Freight costs in invoices: Dielectric 25015, 14001, 123003, 87005, 104011
Taxes	<i>\$21,179.13</i>	\$21,179.13	Was told to put all taxes in one line in other costs. Taxes here are from Invoices: 25015	\$21,179.13	Taxes from Invoices: 25015

Elbow 4-50 Digit Main	\$4,656.00	\$4,656.00	See info in file Dielectric Invoice 25015 Revised. This is invoiced lines 3 & 4	\$4,656.00	See file, inv line:
EIA Length	\$3,510.72	\$3,510.72	N/A	N/A	I
MVPD Notification of Channel Change	\$3,500.00	\$3,500.00	N/A	N/A	I
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	N/A	I
Disposal Costs (for equipment and other waste, net of any salvage value)	\$10,000.00	\$10,000.00	N/A	N/A	I
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	I
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	I
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	N/A	I
Sub-total	\$180,653.84	\$180,053.84	N/A	\$145,648.12	I
Total for all systems	\$2,200,871.83	\$1,721,642.60	N/A	\$1,194,762.37	I

Components

Actual Information Description	File Name
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Support Pole	<table> <tr> <td data-bbox="820 109 1246 286">Component Description:</td><td data-bbox="1246 109 1498 286">Price does not include tax, which will be done in Other page</td></tr> <tr> <td data-bbox="820 286 1246 365">Amount:</td><td data-bbox="1246 286 1498 365">\$55,045.00</td></tr> <tr> <td data-bbox="820 365 1246 542">Component Description:</td><td data-bbox="1246 365 1498 542">Deposit</td></tr> <tr> <td data-bbox="820 542 1246 566">Amount:</td><td data-bbox="1246 542 1498 566">\$55,045.00</td></tr> </table>	Component Description:	Price does not include tax, which will be done in Other page	Amount:	\$55,045.00	Component Description:	Deposit	Amount:	\$55,045.00												
Component Description:	Price does not include tax, which will be done in Other page																				
Amount:	\$55,045.00																				
Component Description:	Deposit																				
Amount:	\$55,045.00																				
Freight	<table> <tr> <td data-bbox="820 577 1246 754">Component Description:</td><td data-bbox="1246 577 1498 754">Line 5 on this invoice. Was told there needs to be no matching quote</td></tr> <tr> <td data-bbox="820 754 1246 833">Amount:</td><td data-bbox="1246 754 1498 833">\$5,688.65</td></tr> <tr> <td data-bbox="820 833 1246 1010">Component Description:</td><td data-bbox="1246 833 1498 1010">Freight for transmission line received. Was told there does not need to be a matching quote</td></tr> <tr> <td data-bbox="820 1010 1246 1088">Amount:</td><td data-bbox="1246 1010 1498 1088">\$1,612.55</td></tr> <tr> <td data-bbox="820 1088 1246 1265">Component Description:</td><td data-bbox="1246 1088 1498 1265">Freight for items received. Was told there does not need to be a matching quote</td></tr> <tr> <td data-bbox="820 1265 1246 1344">Amount:</td><td data-bbox="1246 1265 1498 1344">\$1,567.73</td></tr> <tr> <td data-bbox="820 1344 1246 1520">Component Description:</td><td data-bbox="1246 1344 1498 1520">Freight for items received. Was told there does not need to be a matching quote</td></tr> <tr> <td data-bbox="820 1520 1246 1599">Amount:</td><td data-bbox="1246 1520 1498 1599">\$62.51</td></tr> <tr> <td data-bbox="820 1599 1246 1776">Component Description:</td><td data-bbox="1246 1599 1498 1776">Freight for items received (line 4 of this invoice). I was told by FCC support that freight costs do not need matching quotes.</td></tr> <tr> <td data-bbox="820 1776 1246 1854">Amount:</td><td data-bbox="1246 1776 1498 1854">\$791.55</td></tr> </table>	Component Description:	Line 5 on this invoice. Was told there needs to be no matching quote	Amount:	\$5,688.65	Component Description:	Freight for transmission line received. Was told there does not need to be a matching quote	Amount:	\$1,612.55	Component Description:	Freight for items received. Was told there does not need to be a matching quote	Amount:	\$1,567.73	Component Description:	Freight for items received. Was told there does not need to be a matching quote	Amount:	\$62.51	Component Description:	Freight for items received (line 4 of this invoice). I was told by FCC support that freight costs do not need matching quotes.	Amount:	\$791.55
Component Description:	Line 5 on this invoice. Was told there needs to be no matching quote																				
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Amount:	\$62.51																				
Component Description:	Freight for items received (line 4 of this invoice). I was told by FCC support that freight costs do not need matching quotes.																				
Amount:	\$791.55																				

Taxes	Component Description: Taxes for Invoice 25015. We will put together something from Accounting to show where we paid this amount. Amount: \$21,179.13
Elbow 4-50 Digit Main	Component Description: See attached note. Invoice lines 3 & 4. Amount: \$4,656.00
EIA Length	Information not provided.
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Form 2100 minor change CP application	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		\$2,200,871.83	\$1,721,642.60	\$1,194,762.3

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.

Moreau Du Dugas .
Director of Engineering

08/29/2018

Certification

Section	Question	Response
Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
	1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV /TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information/documents submitted reflect costs actually incurred.
8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Moreau Du Dugas . <i>Director of Engineering</i> 08/29/2018
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Attachments