

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 63840 Service: DTV Call WSVN Channel: 9 (High VHF)

ID:

Sign:

File **0000026383**

Number:

FRN: **0001800168** Date **10/13**

Submitted: /2021

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
SUNBEAM TELEVISION CORPORATION Doing Business As: SUNBEAM TELEVISION CORPORATION	Paul Magnes 1401 79TH STREET CAUSEWAY MIAMI, FL 33141 United States	+1 (305) 751- 6692	pmagnes@wsvn. com	Corporation

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email

The Preparer is same as the reimbursement contact.

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.	Yes
Briefly describe transition plan	We share the same tower

Transmitters

S	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 New
	Use	Auxiliary (Backup)
	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	
Manufacturer and Type	Model	Platinum PTCD40P41
	Year	1999
	Туре	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 (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Manufacturer	
	Model	VAXTE- 16R44
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	16 kW
	Justification for New Transmitter	Current transmitter is channel specific

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
	Туре	Cooling Only
	Size	30 tons
	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

Name	Description	
Electrical Work	Electrical work for Aux Transmitter	

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	Platinum PTCD40P4I
	Year	2008
	Туре	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 (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	VAXTE- 16R44
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	12.8 kW
	Justification for New Transmitter	Current transmitter only made for channel 7, cannot retune

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
	Туре	Cooling Only
	Size	30 tons
	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
Electrical Work	Electrical Work for Main Transmitter

Antennas

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

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	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Тор
	Polarization	Elliptical
	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)	158.0 kW

Manufacturer	
Model	THV-10A7 /VP P210
Year	2009

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	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Тор
	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)	158.0 kW
	Manufacturer	
		1

Model	THV-10A9 /VP P200 D9
Year	2017
Justification for New Antenna	Old Antenna was made for 7 only. Our new antenna paperwork says the antenna is circularly or elliptically polarized, and the antenna model number does have the VP in it.

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel

	Feed Line Size	4 1/16 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

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 New
	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	Class	Full Power
Manufacturer and Type	Mounting	Side Moun
	Antenna position in stack	Middle
	Polarization	Horizontal
	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)	11.7 kW
	Manufacturer	
	Model	TLS-V4BB
	Year	2017

current can only 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 ^{Seffien}	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Se

Existing Transmission Line

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	Rigid
	Diameter	4 1/16 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1065 feet per run

Primary Transmis

New Transmission Line

smissio	n Line Section	Question	Response
	New Transmission Line Costs	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Туре	Rigid
		Diameter	4 1/16 inches
		Other Diameter	N/A
		Segment Length	20 inches
		Other Segment Length	N/A
		Number of parallel runs	1
		Length	1065 feet per run
		Justification for New Transmission Line	Old line was for channel 7

Primary Other Transmission Line Expenses Not Listed

Transmission Line tion not provided.

Interim

New Transmission Line

Transmission	n Line Section	Question	Response
	New Transmission Line	Use	Interim
	Costs	Description of Use	N/A
		Change Type	Purchase New
		Туре	Rigid
		Diameter	4 1/16 inches
		Segment Length	20'
		Other Segment Length	
		Number of parallel runs	2
		Length	800 feet per run
		Justification for New Transmission Line	Aux line for repacking project

Interim

Other Transmission Line Expenses Not Listed

Transmission loine tion 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 Existing
	Tower Use	Primary (Main)
	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	Do you have a tower registration number?	Yes
Registration	ASR Number	1262187
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	25° 58' 01.0" N-
	Longitude (NAD83)	080° 12' 42.0" W-
	Overall Structure Height	1041.98 fee
	Support Structure Height	952.09 feet
	Ground Elevation Above Mean Sea Level (AMSL)	6.89 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Miami Tower LLC
Date Constructed	08/22/2009

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 needed for tower with candelabra
Tower Reinforcements	Please select whether tower reinforcements are needed:	No 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

Information not provided.

Outside Professional

Section	Question	Response
Services Costs 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	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	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

Other Professional Services Expenses Not Listed

al	Services Costs	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
CIF Mask Filters	The 6 pole filters originally purchased will not work due to adjacent channel interference.
EIA Length	T/L 4-50 EIA Length 10 to 15' Fixed
Elbow 4-50 Digit Main	Elbow 4-50 Digit 7x14
Electrical Work	Electrical Work done by Electronic Control Systems, Inc.
Freight	Freight costs, which I am told need no matching quote.
Support Pole	Ch 9 antenna is 30 feet shorter then Ch 7 Antenna and we need to maintain the same height as Ch 7 antenna. Therefore we have to construct a 30' base pole for ch 9 antenna.
Taxes	Taxes, with Matching Documentation

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 VAXTE- 16R44	\$427,320.69	\$426,560.69		\$383,000.69	
Electrical Work	\$13,672.00	\$13,672.00	N/A	\$13,672.00	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$1,040.00	\$980.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A
High VHF - Air Cooled Solid State Transmitter 12.8 kW	\$0.00	\$0.00	adding this 0 to fix problem where equipment description changed from original (per Elizabeth FCC Reimbursement Team)	N/A	N/A
Other HVAC Service Type: C Size:30 (Other)	\$33,500.00	\$33,500.00	One HVAC needs to be replaced	\$4,620.00	N/A

High VHF - Air Cooled Solid State Transmitter 16 kW	\$364,708.69	\$364,708.69	***System Notice: Estimate adjusted and locked because line has been superseded.***	\$364,708.69	N/A
Auxiliary Transmitter VAXTE- 16R44	\$356,758.00	\$328,972.50		\$314,292.50	
High VHF - Air Cooled Solid State Transmitter 16 kW	\$0.00	\$0.00	adding this 0 to fix problem where equipment description changed from original (per Elizabeth FCC Reimbursement Team)	N/A	N/A
Electrical Work	\$9,818.00	\$9,818.00	N/A	\$9,818.00	N/A
Other HVAC Service Type: C Size:30 (Other)	\$0.00	\$0.00	N/A	N/A	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$1,040.00	\$980.00	N/A	N/A	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,700.00	N/A	N/A	N/A

High VHF - Air Cooled	\$331,500.00	\$304,474.50	***System Notice:	\$304,474.50	Does not include
Solid State			Estimate		charges fo
Transmitter			adjusted and		freight
6.5 . 12.5			locked because		which will
kW			line has been		be done
			superseded.		separately
			***Please see		
			updated quotes		
			in components		
Sub-total	\$784,078.69	\$755,533.19	N/A	\$697,293.19	N/A
Total for all systems	\$2,383,259.79	\$1,812,909.31	N/A	\$1,614,718.94	N/A

Components

Actual Information		
Description	File Name	
Electrical Work		
	Component Description:	Note - using our own EIN per support, ECS doesn't have one that they can give to me.
	Amount:	\$9,818.00
	Component Description:	Note - using our own EIN per support, ECS doesn't have one that they can give to me.
	Amount:	\$3,854.00
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 12.8 kW	Information not provided.	

Type: C Size:30 (Other)	Component Description:	HVAC Work on
	Component Description.	Transmitter
	Amount:	\$4,435.00
	Component Description:	AC#2 Making
	Amount:	Noise \$185.00
High VHF - Air Cooled Solid		
State Transmitter 16 kW	Component Description:	Main Transmitter Site Survey, quote is file "Gates Air Site Survey
		Quote"
	Amount:	\$17,770.00
	Component Description:	Transmitter final
		amount after first 2 deposits
	Amount:	\$140,300.02
	Component Description:	Main Transmitter,
		1st Deposit
	Amount:	\$102,277.67
	Component Description:	Transmitter final
		amount after first
	Amount:	2 deposits \$140,300.02
	Component Description:	Main Transmitter,
	Amount:	2nd Deposit \$104,361.00
High VHF - Air Cooled Solid	Information not provided.	

	Component Description:	Note - using our own EIN per support, ECS doesn't have one that they can give
	Amount:	to me. \$9,818.00
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	Component Description:	Additional Parts for Aux Transmitter.
	Amount:	\$2,231.55
	Component Description: Amount:	1/3 Deposit \$89,864.62
	Component Description:	Aux Transmitter, 1 /3 down payment. Note fixed Quote and fixed Invoice to correct Gates' rounding issues. Quote re-fixed with correct Faculty ID.
	Amount:	\$89,864.62
	Component Description: Amount:	Balance Due \$122,513.71

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
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	N/A
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	N/A
High VHF - High Power Side Mount One Station horizontally polarized	\$36,560.00	\$36,560.00	Freight not included	\$36,560.00	Freight costs not included (lines 4 on invoice). Tax will also be done separately
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	Sweep Test
Primary Antenna THV-10A9 /VP P200 D9	\$432,950.00	\$386,701.45		\$349,709.45	

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	\$0.00	See attached note, elbow complex is for line 2
High-VHF, One station antenna top mount, elliptically or circularly polarized	\$393,500.00	\$349,709.45	N/A	\$349,709.45	See note in attached file.
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Sub-total	\$506,990.00	\$445,637.77	N/A	\$407,741.45	N/A
Total for all systems	\$2,383,259.79	\$1,812,909.31	N/A	\$1,614,718.94	N/A

Components

Actual Information	
Description	File Name

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

High-VHF, One station antenna -- top mount, elliptically or circularly polarized

Component Description:

Amount:

Final 10% \$31,331.93

Component Description: 2nd 45%. Per

phone, was told to put all invoice lines here instead of breaking them up. Please delete the Repack Sweep listed as needing "more info" - it's

locked.

Amount: \$159,188.76

Component Description: 1st 45%. Per

phone, was told to put all invoice lines here instead of breaking them up. Please delete the Repack Sweep listed as needing "more info" - it's

locked.

Amount: \$159,188.76

Component Description: Items received, but

Freight charges in invoice have no matching line in the quote. See note in attached file. Amount here is for Antenna only, not including elbow complex or Fright or Elbow 4-50.

Amount: \$330,792.80

Sweep test of existing antenna		
antenna	Component Description:	It's my
		understanding that
		the Transmission
		line is not
		reimbursable, and
		freight will be
		covered in other.
		So here, we are
		just asking for the
		sweep test.
	Amount:	\$6,400.00
	Component Description:	Price includes Tax,
		paid directly to the
		Florida Department
		of Revenue
	Amount:	\$6,834.00
Side mount brackets for	Information not provided.	
high power antennas (if not	·	

Transmission Line

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	\$227,200.00	\$112,836.25		\$112,836.25	
Rigid Transmission Line - copper, 4 1 /16"	\$227,200.00	\$112,836.25	Cost increased to cover freight	\$112,836.25	N/A
Primary Transmission Line	\$151,230.00	\$0.00		\$0.00	
Rigid Transmission Line - copper, 4 1 /16"	\$151,230.00	\$0.00	N/A	\$0.00	87005 has been moved to Other /Freight already.
Sub-total	\$378,430.00	\$112,836.25	N/A	\$112,836.25	N/A
Total for all systems	\$2,383,259.79	\$1,812,909.31	N/A	\$1,614,718.94	N/A

Components

Actual Information		
Description	File Name	

Rigid Transmission Line - copper, 4 1/16"		
copper, 4 1/10	Component Description:	Freight for
		transmission line
	Amount:	\$1,316.25
	Component Description:	Verbal approval by Cindy Cavell. Final 10%. I removed the cost of the freight (1,316.25) from the Invoice total of 12468.25 leaving 11152.00 (freight in another
	Amount:	component) \$11,152.00
	Component Description:	Verbal approval by Cindy Cavell. Second 45%. Note, highlighter caused Invoice # to look black on 1st page, see Invoice # on page 2.
	Amount:	\$50,184.00
	Component Description:	Verbal approval by Cindy Cavell. First 45%
	Amount:	\$50,184.00
	Component Description:	Delete this line, I split invoices into 3 parts & re-

Amount:

submitted

N/A

Rigid Transmission Line - copper, 4 1/16"

Component Description: Freight for

Transmission Line, moved to Other expenses, but I don't see a way to remove this line.

Amount: N/A

Component Description: Freight for

Transmission Line, moved to Other expenses, freight. Can't kill the line.

Amount: N/A

Component Description: Transmission Line

and 1 day of
Engineer (lines 1
and 5). Freight to
be done in "Other"
expenses area.
Matches quote
44893 (not all of
quote 44893 is in
this invoice). Tax
will be submitted
separately, please
ignore hand tax

\$9,712.00

notes.

Component Description: Freight and taxes

Amount:

to be included in "other" costs. Cost for transmission line is line 1. Note, invoice total is correct (I am ignoring the sales

scribble).

Amount: \$111,520.00

Component Description: Freight for

Transmission Line, working on getting a matching quote.

Amount: \$1,612.55

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 Primary	Predetermined Cost Estimate \$441,000.00	Estimated Cost \$214,286.00	Estimated Cost Justification	Actual Cost \$195,286.00	Actual Cost Justification
Tower TOWER					
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$197,350.00	N/A	\$178,350.00	N/A
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	N/A
Sub-total	\$441,000.00	\$214,286.00	N/A	\$195,286.00	N/A
Total for all systems	\$2,383,259.79	\$1,812,909.31	N/A	\$1,614,718.94	N/A

Components

Actual Information		
Description	File Name	

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

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 Cost Justification
Outside Professional Services	\$26,850.00	\$39,305.00		\$20,764.79	
Herman Hurst	\$4,500.00	\$4,500.00	Consulting Engineer	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
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,055.00	N/A	\$5,055.00	Revised Invoice Uploaded.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$285.00	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$16,000.00	Legal bills are higher then estimation.	\$15,424.79	N/A
Sub-total	\$26,850.00	\$39,305.00	N/A	\$20,764.79	N/A
Total for all systems	\$2,383,259.79	\$1,812,909.31	N/A	\$1,614,718.94	N/A

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: Amount:	Permit Application \$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 **Component Description:** Assistance in prep (main), Construction Permit for an Application Application to cover outstanding construction permit **Amount:** \$285.00 **Component Description:** Assistance in prep for an Application to cover outstanding construction permit **Amount:** \$285.00 Perform engineering study Information not provided. for new channel assignment and antenna development Prepare and or review reimbursement form **Component Description:** To capture legal costs of the FCC in order to assist cost reimbursement efforts **Amount:** \$63.00 **Component Description:** To capture legal costs of the FCC in order to assist cost reimbursement efforts Amount: \$256.50 **Component Description:** Legal Fees **Amount:** \$4,937.50 **Component Description:** Legal Fees \$507.00 **Amount:**

Component Description: To capture legal

costs of the FCC in order to assist cost reimbursement

efforts

Amount: \$1,256.00

Component Description: To capture legal

costs of the FCC in order to assist cost reimbursement

efforts

Amount: \$4,636.29

Component Description: Legal Fees **Amount:** \$520.00

Component Description: Legal Fees

Amount: \$7,872.16

Component Description: Legal Fees **Amount:** \$118.00

Component Description: To capture legal

costs of the FCC in order to assist cost reimbursement

efforts

Amount: \$256.50

Component Description: To capture legal

costs of the FCC in order to assist cost reimbursement

efforts

Amount: \$2,992.00

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	\$245,911.10	\$245,311.10		\$180,797.26	
Taxes	\$21,179.13	\$21,179.13	Was told to put all taxes in one line in other costs. Taxes here are from Invoices: 25015	\$0.00	Taxes from Invoices: 25015
Support Pole	\$110,090.00	\$110,090.00	ch 7 antenna is 30 feet taller then new ch 9 antenna. New support pole is needed to maintain FCC height requirement. Taxes to be done separately.	\$110,090.00	Taxes to be done separately

Freight	\$9,722.99	\$9,722.99	Was told to	\$0.00	Freight
			put all		costs in
			freight costs		invoices:
			in one line		Dielectric
			in other		25015,
			costs.		14001,
			Freight		123003,
			costs in		87005,
			invoices:		104011
			Dielectric		
			25015,		
			14001,		
			123003,		
			87005,		
			104011		
Electrical Work	\$0.00	\$0.00	moving to	\$0.00	N/A
			another		
			area in 399		
Elbow 4-50	\$4,656.00	\$4,656.00	See info in	\$0.00	See note i
Digit Main			file		file, this is
			Dielectric		invoice
			Invoice		lines 3 & 4
			25015		
			Revised.		
			This is		
			invoiced		
			lines 3 & 4		
EIA Length	\$3,510.72	\$3,510.72	N/A	N/A	N/A
CIF Mask	\$65,257.26	\$65,257.26	The 6 pole	\$65,257.26	I included
Filters			filters		the tax this
			originally		time,
			purchased		removed a
			will not work		single page
			due to		from pdf
			adjacent		file with a
			channel		different
			interference.		invoice.
MVPD Notification of Channel	\$3,500.00	\$3,500.00	N/A	N/A	N/A

Develop and air announcement of upcoming channel change \$5,000.00 \$5,000.00 N/A N/A N/A N/A Disposal Costs (for equipment and other waste, net of any salvage value) \$10,000.00 \$10,000.00 N/A N/A N/A N/A FCC Filing Fees - Form 2100 license to cover application \$1,110.00 \$1,070.00 N/A N/A N/A N/A DTV Medical Facility Notification \$11,550.00 \$11,000.00 N/A \$5,450.00 N/A Total for all systems \$2,383,259.79 \$1,812,909.31 N/A \$1,614,718.94 N/A						
Costs (for equipment and other waste, net of any salvage value) \$335.00 \$325.00 N/A N/A N/A FCC Filing Fees - Form 2100 license to cover application \$1,110.00 \$1,070.00 N/A N/A N/A FCC Filing Fees - Form 2100 minor change CP application \$11,550.00 \$11,000.00 N/A \$5,450.00 N/A DTV Medical Facility Notification \$245,911.10 \$245,311.10 N/A \$180,797.26 N/A Total for all \$2,383,259.79 \$1,812,909.31 N/A \$1,614,718.94 N/A	air announcement of upcoming channel	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Fees - Form 2100 license to cover application FCC Filing Pees - Form 2100 minor change CP application DTV Medical Facility Notification \$11,550.00 \$11,000.00 N/A \$5,450.00 N/A Sub-total \$245,911.10 \$245,311.10 N/A \$180,797.26 N/A Total for all \$2,383,259.79 \$1,812,909.31 N/A \$1,614,718.94 N/A	Costs (for equipment and other waste, net of any	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Fees - Form 2100 minor change CP application DTV Medical \$11,550.00 \$11,000.00 N/A \$5,450.00 N/A Facility Notification Sub-total \$245,911.10 \$245,311.10 N/A \$180,797.26 N/A Total for all \$2,383,259.79 \$1,812,909.31 N/A \$1,614,718.94 N/A	Fees - Form 2100 license to cover	\$335.00	\$325.00	N/A	N/A	N/A
Facility Notification Sub-total \$245,911.10 \$245,311.10 N/A \$180,797.26 N/A Total for all \$2,383,259.79 \$1,812,909.31 N/A \$1,614,718.94 N/A	Fees - Form 2100 minor change CP	\$1,110.00	\$1,070.00	N/A	N/A	N/A
Total for all \$2,383,259.79 \$1,812,909.31 N/A \$1,614,718.94 N/A	Facility	\$11,550.00	\$11,000.00	N/A	\$5,450.00	N/A
	Sub-total	\$245,911.10	\$245,311.10	N/A	\$180,797.26	N/A
		\$2,383,259.79	\$1,812,909.31	N/A	\$1,614,718.94	N/A

Components

Actual Information		
Description	File Name	

Taxes		
	Component Description:	Taxes for Invoice
		25015. We will put
		together
		something from
		Accounting to
		show where we
		paid this amount.
		Please deny this
		component.
	Amount:	N/A
Support Pole		
	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

Freight **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 the invoice). I was told by FCC support that freight costs do not need matching quotes. Amount: \$791.55 **Component Description:** Freight for transmission line received. Was told there does not need to be a matching quote. Amount: \$1,612.55 **Component Description:** Line 5 on this invoice. Was told there needs to be no matching quote. Amount: \$5,688.65

Component Description: Freight for items

received. Was told there does not need to be a matching quote.

Amount: \$1,567.73

	Component Description:	Note - support told me to use our EIN since we don't
		know ECS's EIN. Electrical Work
		done on Transmitters.
		Note, all 3 invoices here with
	Amount:	1 purchase order. N/A
Elbow 4-50 Digit Main		0 " 1 1
	Component Description:	See attached note. Invoice lines 3 & 4.
	Amount:	\$4,656.00
EIA Length	Information not provided.	
CIF Mask Filters		
	Component Description:	The 6 pole filters originally purchased will not work due to adjacent channel interference. Modified invoice to remove a single
	Amount:	page. \$65,257.26
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	Information not provided.	

FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	
DTV Medical Facility Notification	O Do aninti	DE Madical
	Component Description:	RF Medical
		Notifications
	Amount:	\$4,250.00
	Component Description:	RF Notifications
		Mailing Complete
	Amount:	\$1,200.00

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,383,259.79	\$1,812,909.31	\$1,614,718.94

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

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 abovenamed applicant for the Authorization(s) specified above. Moreau
Dugas
Director of
Engineering

10/13/2021

Section Question Response

Submission of Actual Cost Documentation Statements

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

- 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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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 abovenamed applicant for the Authorization(s) specified above. Moreau
Dugas
Director of
Engineering

10/13/2021

Section Question Response

Submission of Final Allocation or Accounting Information Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

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

- 3. The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above-named entity, including any discounts, refunds, or rebates.
- 4. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 5. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 6. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Moreau
Dugas
Director of
Engineering

10/13/2021

Attachments