

Federal Communications Commission

## (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility	13206	Service: DTV	Call	WATC-DT	Channel: 34 (UHF)
ID:			Sign:		
File	000002	5456			
Number:					
FRN: <b>00</b> 1	6652232	Date	08/20		
		Submitted:	/2019		

## Applicant Name, Type, and Contact Information

## Information

Applicant	Address	Phone	Email	Applicant Type
Community Television, Inc.	1862 Enterprise Dr. Norcross, GA 30093 United States	+1 (770) 300- 9828	scott@watc. tv	Not-for- Profit

#### Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Preparer Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Joseph C. Chautin III Hardy, Carey, Chautin & Balkin, LLP	1080 West Causeway Approach Mandeville, LA 70471 United States	+1 (985) 629-0777	jchautin@hardycarey. com

Broadcaster	Question	Response
Information		
and		
Transition		
Plan		

Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Station plans to install new transmitter, filter, transmission line and antenna so that we may continue to serve our community fully during the transition time.

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

Primary	Existing Transmitter Information			
ransmitter	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	NV7640	
		Year	2005	
		Туре	Solid State	
		Solid State Cooling	Liquid Cooled	
		Solid State Power Capacity	10 kW	

## **Existing Transmitter Information**

Primary	New Transmitter Costs			
Transmitter	Section	Question	Response	
		Use	Primary (Main)	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	No	
		Manufacturer		
		Model	THU9evo-12	
		Transmitter Type	Solid State	
		Solid State Cooling	Liquid Cooled	
		Solid State Power capacity	19.0 kW	
		Justification for New Transmitter	We are in receipt of an "end of life" letter from the manufacturer stating that any problems occurring from this day forward may result in a failure that cannot be corrected. The manufacturer states it is "a high risk."	

Primary Transmitter	Other Transmitter Costs	er 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?	Yes
	Туре	Cooling Only
	Size	5 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 Other Transmitter Cost Not Listed

Transmitter	Name	Description
	Transmitter Install Kit	SJ Ramer R&S installation kit including necessary materials for proper installation not supplied by R&S.
	Mask Filter	Dielectric RF System w/Floor Mount frame

Spinner Load	Spinner 25kW Station Smart Load. Dual 3- 50 Input. See attached letter 190313 ltr- load-switch for explanations.
RF Switch gear	2X Dielectric 4 Port switch & accys. See attached letter 190313 ltr-load-switch for explanations.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information			
Antenna	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?	No	
		Is antenna in operating condition?	Yes	
		Is antenna located on or in close proximity to an antenna farm?	No	
	Existing Antenna Manufacturer and Type	Class	Full Power	
		Mounting	Side Mount	
		Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels	N/A	
		Design power capacity in use	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	330.0 kW	

Manufacturer	
Model	SWMP22 /OI-41
Year	2006

Primary	New Antenna Costs			
Antenna	Section	Question	Response	
	New Antenna Description	Use	Primary (Main)	
		Description of Use	N/A	
		Change Type	Purchase New	
		Is this a request for upgraded equipment?	Yes	
		Ownership	Owned	
		Owner	N/A	
		Is antenna shared?	No	
New Antenna Manufacturer and Types		Is antenna directional?	No	
		Will antenna be located on or in close proximity to an antenna farm?	No	
		Class	Full Power	
	Mounting	Side Mount		
		Antenna position in stack	Not in Stack	
		Polarization	Elliptical	
		Туре	Slotted Coaxial	
		Number of Stations Supported	N/A	
		Number of Panels/Bays	N/A	
		Lower Limit	N/A	
		Upper Limit	N/A	
		Design power capacity in use	N/A	
		Other Antenna Type	N/A	
		ERP: (Effective Radiated Power)	288.0 kW	
		Manufacturer		
			1	

Model	TLP 24B W /VP
Year	2018
Justification for New Antenna	Unable to retune old antenna for repack channel.

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

Primary Antenna	Other Antenna Cost Not Listed		
	Name	Description	
	Dehydrator	Dehydrator & accys needed to keep the line dry	
	Interim Rent	Additional rent costs.	

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

Primary	Existing Transmission Line			
Transmission Line	onsection	Question	Response	
	Existing Transmission Line Description	Type of change	Purchase New	
		Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
		Is the existing transmission line shared with another station or stations?	No	
		Is Transmission Line in operating condition?	Yes	
	Existing Transmission	Manufacturer		
Line Manufacturer and Type		Туре	Flexible Air	
		Diameter	4 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	225 feet per run	

**Existing Transmission Line** 

Primary	New Transmission Line			
Transmissio	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	Flexible Air	
		Diameter	4 inches	
		Other Diameter	N/A	
		Segment Length	N/A	
		Other Segment Length	N/A	
		Number of parallel runs	1	
		Length	225 feet per run	
		Justification for New Transmission Line	Old transmission line in use with pre- transition system. Cannot be off air for the time needed to change over to new line and testing.	

# Primary Other Transmission Line Expenses Not Listed

Transmissior	Name	Description
	Assessories to hang line	Various accessories needed to properly mount transmission line to tower, ice- bridge, & building entrance.

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

marv	Existing	Tower
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Primary	Existing Tower			
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?	No	
		Is this tower currently shared with any other stations?	Yes	
		One or more FM, AM or TV radio broadcaster(s)	No	
		Others Types of Users	Yes	
		Is tower documented for structural analysis?	Yes	
		Is tower compliant with Rev G?	Unknown	
	Existing Tower Structure	Do you have a tower registration number?	No	
	Registration	ASR Number		
	Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	34° 03' 59.3" N-	
		Longitude (NAD83)	084° 27' 16.7" W-	
		Overall Structure Height	195.00 feet	
		Support Structure Height	195.00 feet	
		Ground Elevation Above Mean Sea Level (AMSL)	1883.00 feet	

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	American Tower, Inc.
	Date Constructed	01/01/0070

## Other Types of Users

Users

Paging

# Primary Tower Modification Costs

Tower

Tower

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for documented tower
Tower Reinforcements	Please select whether tower reinforcements are needed:	Minor Reinforcements needed

# Primary Tower Rigging Costs

# SectionQuestionResponseTower Rigging CostsComplex TowerN/AHelicopter Services<br/>RequiredAre helicopter services required?No

Primary	Other Tower Expenses Not Listed		
Tower	Name	Description	

Antenna - Transmission line installers	Crew to install new transmission line & antenna and remove old line / antenna after repack.
Tower permit Drawing Package	If needed
Construction Project Management	For Tower Modification reinforcements & facilities

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	150
		Explanation	In the unlikely event that our staff engineer is unable to complete the project, we will need to hire someone or for American Tower Project Mgr.
	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	Yes
	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	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

# Outside Other Professional Services Expenses Not Listed

Professional	Services Costs	Description
	Pre-Transmitter installation site survey	Our building is extremely small and we determined that a preliminary site survey was required for equipment placement.
	Transmitter Installation	Transmitter install
	Electrial work	Electrical needs for the new transmitter installation.

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

## Other Expenses

Name	Description
Disposal Costs	Removal of equipment that would interfere with placement of new repack equipment.
Other Installation Costs	Other transmitter/site installation costs.
Public Hearing	If necessary.
Site Coordination Meeting	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack
Sales Tax expense	Transmission Line & Antenna related sales tax.

## Transmitters

#### Cost Information

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

Description	Predetermined Cost Estimate \$800,172.13	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter THU9evo-12	\$600,172.13	\$521,600.81		\$510,655.39	
RF Switch gear	\$22,522.13	\$22,522.13	On Dielectric quote CLE- 097-Rev A thru D, added as separate line item. Current quote CLE- 097 rev D. Added Change Order dated 3/7/2019 explained on letter 190313 ltr- load-switch. pdf. Added freight charges for the RF gear on 7/23/19.	\$22,522.13	Freight charges applied to the cost of the RF gear not originally quoted.
Mask Filter	\$48,700.00	\$48,700.00	List price less 25%. Quote attached on CLE-097 Rev-D WATC.	\$43,655.62	N/A

\$2,700.00	\$2,700.00	SJ Ramer Associates installation kit for R&S transmitters.	\$2,700.00	N/A
\$684,000.00	\$406,907.68	Estimated cost of replacement transmitter, less installation.	\$406,907.68	N/A
\$20,250.00	\$18,771.00	N/A	\$13,504.34	N/A
\$22,000.00	\$22,000.00	Non- radiating load for transmitter set up and maintenance large enough to handle the output of the THU9 transmitter. Updated cost to reflect tax. Updated to reflect change in type.	\$21,365.62	N/A
\$800,172.13	\$521,600.81	N/A	\$510,655.39	N/A
\$1,724,330.24	\$1,029,823.00	N/A	\$754,004.81	N/A
	\$684,000.00 \$20,250.00 \$22,000.00 \$22,000.00	\$684,000.00 \$406,907.68 \$20,250.00 \$18,771.00 \$22,000.00 \$22,000.00 \$22,000.00 \$22,000.00	Associates installation kit for R&S transmitters.\$684,000.00\$406,907.68Estimated cost of replacement transmitter, less installation.\$20,250.00\$18,771.00N/A\$22,000.00\$22,000.00Non- radiating load for transmitter set up and maintenance large enough to handle the output of the THU9 transmitter. Updated to reflect tax. Updated to reflect tax. Updated to reflect tax. Updated to reflect tax.\$800,172.13\$521,600.81N/A	Associates installation kit for R&S transmitters.Associates installation kit for R&S transmitters.\$684,000.00\$406,907.68 cost of replacement transmitter, less installation.\$406,907.68 cost of replacement transmitter, less installation.\$406,907.68 cost of replacement 

## Components

Actual Information	
Description	File Name

F Switch gear		
	Component Description:	Freight charges
		for RF system, not
		included in
		original quote/PO.
	Amount:	\$3,915.00
	Component Description:	RF Switch gear
		part of
		MAN01073, lines
		18-21 & 27-30,
		with explanation
		letter.
	Amount:	\$8,458.20
	Component Description:	Dielectric RF
		Switch gear
		invoice number
		18 - 21 and 27 -
		32. Change order
		is included.
	Amount:	\$9,515.48
	Component Description:	This is 5% of the
		total for the RF
		Switch gear on
		invoice
		MAN01033, line
		items 18 - 21.
	Amount:	\$633.45

Mask Filter		
	Component Description:	5% Invoice for Mask Filter, line item 22 on inv. MAN01033.
	Amount:	\$2,425.31
	Component Description:	Mask Filter part of invoice MAN01073, line item 22, for 40% payment 8 weeks prior to ship.
	Amount:	\$19,402.50
	Component Description:	Mask Filter 45% prior to ship
	Amount:	\$21,827.81
Transmitter Install Kit		
	Component Description:	Installation materials kit for R&S Transmitter.
	Amount:	\$2,700.00
UHF - Liquid Cooled Solid		
State Transmitter 14.2 - 20 kW	Component Description:	50% down payment for the transmitter, freight
	Amount:	and tax. Updated. \$203,453.84
	Component Description:	Final transmitter payment, due upon receipt.
	Amount:	\$203,453.84

5 Ton system		
	<b>Component Description:</b>	50% down
		payment on AC
		system.
	Amount:	\$6,750.00
	Component Description:	Final payment of
		the HVAC
		package.
	Amount:	\$6,750.00
	Component Description:	Parts needed to
		modify HVAC system drain for
		safety.
	Amount:	\$4.34
Spinner Load		
	<b>Component Description:</b>	50% down
		payment for Load
		and tax.
	Amount:	\$7,039.06
	Component Description:	Final pymt for
		Spinner Load
		(\$7,039.06) and
		for Spinner Load
		Dual Input Kit
		(\$3,641.75)
	Amount:	\$10,680.81
	Component Description:	Dual input kit for
		Spinner 25kW
		load, down
		payment.
		payment.

#### Antennas

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TLP 24B W /VP	\$303,837.00	\$130,642.00		\$46,777.49	
Interim Rent	\$32,000.00	\$32,000.00	170630 American Tower cover letter with price. pdf. Rent for additional tower space required for pre- transition /post transition antenna.	N/A	N/A
Dehydrator	\$5,387.00	\$5,387.00	N/A	\$1,911.24	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$21,900.00	N/A	N/A	N/A

Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$9,255.00	Cost provided by the factory.	N/A	N/A
UHF - Lower Power Side Mount, One station antenna 200-500 kW, elliptically or circularly polarized	\$227,000.00	\$60,000.00	N/A	\$44,866.25	N/A
Sweep test of existing antenna	\$6,730.00	\$2,100.00	N/A	N/A	N/A
Sub-total	\$303,837.00	\$130,642.00	N/A	\$46,777.49	N/A
Total for all systems	\$1,724,330.24	\$1,029,823.00	N/A	\$754,004.81	N/A

## Components

Actual Information Description	File Name
Interim Rent	Information not provided.

Dehydrator		
	Component Description:	Dehydrator required for pressurization o repack transmission line
	Amount:	\$1,898.70
	Component Description:	Small parts needed to pluml dehydrator into system.
	Amount:	\$12.54
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)	Information not provided.	

Mount, One station antenna 200-500 kW, elliptically o circularly polarized	Component Description:	Dielectric inv539035 for
	Amount:	antenna shipping \$2,592.50
	Component Description:	Dielectric
		inv516008,
		antenna, less
	Amount:	upgrade. \$4,227.37
	Amount.	ψ <del>1</del> ,221.31
	Component Description:	5% down paymer
		on repack
		antenna. This
		updated cover
		letter and original invoice addresses
		the earlier
		problems.
	Amount:	\$2,113.69
	Component Description:	Dielectric antenna
		less upgrade. 45%
		prior to ship
		invoice MAN0116
	Amount:	\$19,023.19
	Component Description:	Invoice MAN0105
		is for 45% 8 week
		prior to ship
		payment. Include
		cover letter, quote
	Amounti	PO, and invoices
	Amount:	\$16,909.50
Sweep test of existing	Information not provided.	

## **Transmission Line**

#### Cost Information

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justificatior
Primary Transmission Line	\$20,594.11	\$27,318.19		\$23,374.06	
Flexible Air Transmission Line - dielectric, 4"	\$16,650.00	\$23,374.08	CLE 097 RevD WATC. Updated Price estimate from a year ago. / Dielectric accounting department not applying payments to correct accounts and I added freight charges here for the transmission line. / Added Spreadsheet for explanation.	\$23,374.06	Dielectric, LLC changed accounting systems during the process and it appears they applied money to the wrong accounts to make it easy for themselves. Also applied here are freight charges that were not part of the original quote or PO.
Assessories to hang line	\$3,944.11	\$3,944.11	CLE 097 Rev D WATC. Updated quote number.	N/A	N/A
Sub-total	\$20,594.11	\$27,318.19	N/A	\$23,374.06	N/A

Total for all	\$1,724,330.24	\$1,029,823.00	N/A	\$754,004.81	N/A
systems					

### Components

Actual Information Description	File Name	
Flexible Air Transmission Line - dielectric, 4"	Component Description:	Dielectric transmission line, invoice numbers 1 - 16.
	Amount:	\$5,097.63
	Component Description:	Dielectric inv521021, transmission line freight charges, not originally in quote.
	Amount:	\$4,657.00
	Component Description:	Balance of 4" Coax order from Dielectric. Spreadsheet and supporting documents included.
	Amount:	\$8,521.79
	Component Description:	Transmission line part of MAN01033, line item 1
	Amount:	\$566.41
	Component Description:	Line item 1-16 of invoice MAN01073 for transmission line.
	Amount:	\$4,531.23

Assessories to hang line

# **Tower Equipment and Rigging Costs**

#### Cost Information

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

Description Primary Tower TOWER	Predetermined Cost Estimate \$291,337.00	Estimated Cost \$142,012.00	Estimated Cost Justification	Actual Cost \$70,793.00	Actual Cost Justification
Antenna - Transmission line installers	\$26,837.00	\$26,837.00	Quote received from Allstate Tower, Inc. to install line and antenna, then a second trip to remove pre-repack antenna and line.	\$13,418.00	N/A
Construction Project Management	\$5,000.00	\$5,000.00	Project mgr for landlord during modification of tower.	\$5,000.00	N/A
Tower permit Drawing Package	\$4,700.00	\$4,700.00	The generation of a permitting drawing package.	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$45,000.00	N/A	N/A	N/A

Minor tower reinforcement /modifications	\$158,000.00	\$50,000.00	American Tower costs to modify the tower keep increasing.	\$41,900.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$10,475.00	N/A	\$10,475.00	N/A
Sub-total	\$291,337.00	\$142,012.00	N/A	\$70,793.00	N/A
Total for all systems	\$1,724,330.24	\$1,029,823.00	N/A	\$754,004.81	N/A

# Components

Actual Information Description	File Name	
Antenna - Transmission line installers	Component Description:	Allstate Tower install antenna and line. Invoice was filed late because it was in the completed stack instead of to be done stack. \$13,418.00
Construction Project Management	Component Description: Amount:	ATC project mgmt fee. \$5,000.00
Tower permit Drawing Package	Information not provided.	
Short Tower (less than 500')	Information not provided.	

Minor tower reinforcement /modifications	Component Description:	Construction costs per ATC Description sheet.
	Amount:	\$41,900.00
Structural engineering tower load study for well		
documented tower	Component Description:	Structural Analysis of tower
	Amount:	\$10,475.00

## **Outside Professional Services**

## Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$227,340.00	\$132,150.00		\$73,482.00	
Electrial work	\$8,500.00	\$8,500.00	The transmitter requires a number of changes to the existing electrical system.	\$6,380.00	N/A
Transmitter Installation	\$50,000.00	\$50,000.00	Transmitter installation costs, updated amount of time due to small building. See 190412 Ramer Revised Quote 1830R.pdf for details. Added \$11K for other unforeseen expenses.	\$45,450.00	N/A

Pre-Transmitter installation site survey	\$8,600.00	\$8,600.00	Our building is extremely small and it was determined that we needed to have CAD drawings made for equipment placement to determine exactly how all of the equipment would fit.	\$8,600.00	N/A
RF Exposure Measurements	\$21,050.00	\$8,300.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$5,000.00	N/A	N/A	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	lf necessary.	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	\$5,000.00	N/A	\$2,890.00	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
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$6,000.00	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	\$1,539.00	N/A
Project management of the transition	\$23,700.00	\$23,000.00	We have determined that additional assistance will be needed to manage the projects for the transition and have increased the original	\$8,040.00	N/A

Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$583.00	N/A
Sub-total	\$227,340.00	\$132,150.00	N/A	\$73,482.00	N/A
Total for all systems	\$1,724,330.24	\$1,029,823.00	N/A	\$754,004.81	N/A

## Components

Actual Information Description	File Name	
Electrial work	Component Description:	Electrical hookups and site prep for new transmitter.
	Amount:	\$6,380.00
Transmitter Installation		
	Component Description:	On site 3 extra days terminating transmission line and attempting to sweep line. Attached letter explains.
	Amount:	\$6,450.00
	Component Description:	SJ Ramer invoice for transmitter installation.
	Amount:	\$39,000.00
Pre-Transmitter installation site survey		
	Component Description:	Pre-installation site survey to determine if all of the components will fit
	Amount:	in the building. \$8,600.00

RF Exposure Measurements	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.
NEPA Section 106 environmental review, if needed	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	Component Description:	HCCB_Inv32743 Legal Services
Permit Application		June, 2017
	Amount:	\$416.00
	Component Description:	HCCB_inv32872
		Legal Services, July, 2017
	Amount:	\$390.00
		<i><b>Q</b></i> <b>OOOOOOOOOOOOO</b>
	Component Description:	HCCB Inv 33140
		Legal Services
		Sept, 2017
	Amount:	\$78.00
	Component Description:	HCCB_inv32422
		April,2017 Legal Svcs.
	Amount:	\$470.00
	Component Description:	HCCB Inv 33290
		Legal Services, Oc
		2017.
	Amount:	\$624.00
	Component Description:	HCCB_Inv32643
		Legal Services for
		May, 2017
	Amount:	\$912.00
Prepare engineering	Information not provided.	
section of FCC Form 2100		
(main), License to Cover		
Application		
Application Prepare engineering	Information not provided.	
Application	Information not provided.	

Perform engineering study for new channel assignment and antenna development	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	Component Description: Amount:	HCCB Inv 35171 Legal Services, Feb, 2019 \$945.00
	Component Description: Amount:	HCCB Inv 35056 Legal Services, Jan, 2019 \$594.00
Project management of the transition	Component Description: Amount:	Carlisle invoice for Project Mgmt. \$960.00
	Component Description: Amount:	Project mgmt 5/21 & 5/22/19 logistics. \$680.00
	Component Description: Amount:	Jim Carlisle inv1307 Project Mgmt \$6,400.00

Prepare and or review		
reimbursement form	<b>Component Description:</b>	HCCB Inv 34010
		Legal Services,
		April, 2018
	Amount:	\$78.00
	<b>Component Description:</b>	HCCB Inv 33631
		Legal Services Jan
		2018.
	Amount:	\$130.00
	<b>Component Description:</b>	HCCB Inv 34283
		Legal Services,
		July, 2018
	Amount:	\$78.00
	Component Description:	HCCB Inv 34859
	component Description.	Legal Services,
		Dec, 2018
	Amount:	\$81.00
	Component Description:	HCCB Inv 34634
		Legal Services, Oct
		2018
	Amount:	\$216.00

## **Other Expenses**

## Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$81,050.00	\$76,100.00		\$28,922.87	
Other Installation Costs	\$15,000.00	\$15,000.00	Other installation costs needed to prepare and restore the site for the repack.	\$11,393.18	N/A
Sales Tax expense	\$10,000.00	\$10,000.00	Sales Tax expense, primarily for antenna & transmission line, not included in original quotes.	\$7,988.03	N/A
Site Coordination Meeting	\$2,500.00	\$2,500.00	Coordination and transition planning with all parties onsite and management of the timelines and schedules occurring during the repack.	N/A	N/A
Public Hearing	\$10,000.00	\$10,000.00	If necessary.	N/A	N/A

Equipment Storage	\$750.00	\$750.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$7,500.00	\$7,500.00	N/A	\$2,790.96	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$5,000.00	\$5,000.00	N/A	N/A	N/A
Local Zoning	\$2,500.00	\$2,500.00	N/A	N/A	N/A
Disposal Costs	\$7,500.00	\$7,500.00	Disposal of existing equipment to make room for repack equipment. 4 /25 - Updated amount to more accurately reflect what will be required.	\$6,750.70	We had a enormout amount of retired equipmer in our warehous /studio tha had to be moved ir order to make root to receive the new transmitte before it can proceed t our very small transmitte building. Took mor time thar estimated
MVPD Notification of Channel Change	\$7,500.00	\$7,500.00	If necessary.	N/A	N/A

Develop and air announcement of upcoming channel change	\$1,250.00	\$1,250.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$6,600.00	N/A	N/A	N/A
Sub-total	\$81,050.00	\$76,100.00	N/A	\$28,922.87	N/A
Total for all systems	\$1,724,330.24	\$1,029,823.00	N/A	\$754,004.81	N/A

# Components

Actual Information Description	File Name	
Other Installation Costs	Component Description: Amount:	Forklift operator for transmitter unloading. \$640.00
	Component Description: Amount:	Monthly forklift rental \$2,398.78
	Component Description: Amount:	Purchase of a steel plate needed for moving equipment. \$69.34
	Component Description: Amount:	Forklift operator for antenna raising. \$597.92
	Component Description: Amount:	Casual labor assisting installation engineers. \$240.00

Component Description: Amount:	Reducer needed due to miscommunication with vendor plus shipping. \$1,308.20
Component Description: Amount:	Casual labor moving equipment. \$50.00
Component Description:	The "Planned maintenance" on the 3 existing doors is not a repack expense. The repaired door is the one we had to use as all others are blocked. \$1,750.00
Component Description: Amount:	Credit Card reimbursement inv1651, SWBLLC \$1,056.52
Component Description:	The "Planned maintenance" on the 3 existing doors is not a repack expense. The repaired door is the one we had to use as all others are blocked. \$1,750.00

Component Description:	Credit card reimbursement on inv1649, SWBLLC. Updated. Blame it on the calculator.
Amount:	Thanks for the catch. \$282.42
Component Description:	Vose Construction
	for placing transmitter equipment in place.
Amount:	\$4,750.00

Sales Tax expense		
	Component Description:	Sales tax invoice for invoice 518011.
	Amount:	\$679.68
	Component Description:	Sales tax on Dielectric Inv519010.
	Amount:	\$78.49
	Component Description:	Dielectric Sales Tax invST516008 for antenna. Less
	Amount:	upgrade. \$2,536.43
	Component Description:	Sales tax on transmission line interconnect kit on
	Amount:	invoice 515020. \$541.98
	Component Description:	Sales tax invoice on Dielectric inv 521021.
	Amount:	\$514.32
	Component Description:	Sales tax invoice for RF system and CO.
	Amount:	\$3,637.13
Site Coordination Meeting	Information not provided.	
Public Hearing	Information not provided.	
Equipment Storage	Information not provided.	

Equipment Delivery and Handling Charges	Component Description: Amount:	Received 10' diameter reel of cable and delivered to WATC TV transmitter site. \$1,200.00
	Component Description: Amount:	Credit card charges, inv1649, SWBLLC \$360.96
	Component Description: Amount:	Credit card charges, inv1651, SWBLLC \$1,230.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Local Zoning	Information not provided.	

Disposal Costs		
	Component Description:	Clearing warehouse /studio area to receive and store
	Amount:	new transmitter. \$560.00
	Component Description:	Site cleanup after installation.
	Amount:	\$500.00
	Component Description:	Credit card charges, inv1651, SWBLLC
	Amount:	\$777.00
	Component Description: Amount:	Site prep for repack. \$480.00
	Component Description:	Clearing transmitter building for new
	Amount:	equipment. \$1,700.00
	Component Description:	This invoice was paid on 8/15/2018.
		Resubmitted, 9/24 /18. Corrected Inv#
	Amount:	on 10/4/18. \$2,606.66
	Component Description:	Credit Card charges,
	Amount:	inv1649, SWBLLC. \$127.04
MVPD Notification of Channel Change	Information not provided.	
Develop and air announcement of upcoming channel change	Information not provided.	
	1	

DTV Medical Facility	Information not provided.
Notification	

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,724,330.24	\$1,029,823.00	\$754,004.81

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

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

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

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
I declare, under penalty of perjury, that I am an authorized representative of the above- named applicant for the Authorization(s) specified above.	Scott Wills Chief Operator, WATC TV 08/20/2019

Certification	Section	Question	Response
Certification	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol> <li>The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity.</li> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

	The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) fied above.	Scott Wills Chief Operator, WATC TV

## Attachments