



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **13206** | Service: **DTV** | Call **WATC-DT** | Channel: **34 (UHF)** |  
ID: | Sign:  
File **0000025456**  
Number:  
FRN: **0016652232** | Date **10/18**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact 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 Information

### Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

## Preparer Contact Information

### Preparer Contact Name and Information

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

## Broadcaster Information and Transition Plan

Question	Response
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<p>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.</p>	<p>No</p>
<p>Briefly describe transition plan</p>	<p>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.</p>

**Transmitters**

Section	Question	Response
<p><b>Transmitter Related Expenses</b></p>	<p>Do you have transmitter related expenses?</p>	<p>Yes</p>

**Primary  
Transmitter**

**Existing Transmitter Information**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Existing Transmitter Description</b>	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
<b>Existing Transmitter Manufacturer and Type</b>	Manufacturer	
	Model	NV7640
	Year	2005
	Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	10 kW

**Primary Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	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**

Section	Question	Response
<b>Electrical Service</b>	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
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	5 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	No
	Size	N/A
<b>Channel 14 Costs</b>	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
<b>RF Switch gear</b>	2X Dielectric 4 Port switch & accys. See attached letter 190313 ltr-load-switch for explanations.
<b>Spinner Load</b>	Spinner 25kW Station Smart Load. Dual 3-50 Input. See attached letter 190313 ltr-load-switch for explanations.

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

**Antennas**

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

**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	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
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	330.0 kW



Manufacturer	
Model	SWMP22 /OI-41
Year	2006

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**Primary  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	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?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
	<b>New Antenna Manufacturer and Types</b>	Class
Mounting		Side Mount
Antenna position in stack		Not in Stack
Polarization		Elliptical
Type		Slotted Coaxial
Number of Stations Supported		N/A
Number of Panels/Bays		N/A
Lower Limit		N/A
Upper Limit		N/A
Design power capacity in use		N/A
Other Antenna Type		N/A
ERP: (Effective Radiated Power) .....		288.0 kW
Manufacturer		

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

**Primary Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Combiner for Shared Antenna</b>	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
<b>Elbow Complex</b>	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
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
<b>Sweep Test</b>	Do you require the sweep testing of transmission line and antenna?	Yes

**Primary  
Antenna**

**Other Antenna Cost Not Listed**

<b>Name</b>	<b>Description</b>
<b>Interim Rent</b>	Additional rent costs.
<b>Dehydrator</b>	Dehydrator & accys needed to keep the line dry..

**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
<b>Existing Transmission Line Description</b>	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
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Flexible Air
	Diameter	4 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	225 feet per run

**Primary  
Transmission  
Line**

**New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Type	Flexible Air
	Diameter	4 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	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  
Transmission  
Line**

**Other Transmission Line Expenses Not Listed**

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





**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	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 Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates (NAD83 (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

<b>Users</b>
Paging

### Primary Tower

#### Tower Modification Costs

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

### Primary Tower

#### Tower Rigging Costs

Section	Question	Response
<b>Tower Rigging Costs</b>	Complex Tower	N/A
<b>Helicopter Services Required</b>	Are helicopter services required?	No

### Primary Tower

#### Other Tower Expenses Not Listed

Name	Description
<b>Construction Project Management</b>	For Tower Modification reinforcements & facilities

<b>Antenna - Transmission line installers</b>	Crew to install new transmission line & antenna and remove old line / antenna after repack.
<b>Tower permit Drawing Package</b>	If needed

**Outside Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	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.
<b>Outside RF consulting Engineering Services</b>	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

<b>Attorney and Other Outside Consulting Services</b>	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	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	
<b>RF Field Engineering Services</b>	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

**Outside  
Professional  
Services  
Costs**

**Other Professional Services Expenses Not Listed**

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

**Other Expenses**

Section	Question	Response
<b>AM Pattern Disturbance</b>	Is an Impact Study needed?	No
	Is Remediation needed?	No
<b>Facility Expenses</b>	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
<b>Permit and Filing Costs</b>	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
<b>Other Miscellaneous Expenses</b>	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**

**Other Expenses Not Listed**

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



**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
<b>Primary Transmitter THU9evo-12</b>	<b>\$800,172.13</b>	<b>\$521,600.81</b>		<b>\$510,651.05</b>	
Mask Filter	<i>\$48,700.00</i>	\$48,700.00	List price less 25%. Quote attached on CLE-097 Rev-D WATC.	\$43,655.62	N/A
Transmitter Install Kit	<i>\$2,700.00</i>	\$2,700.00	SJ Ramer Associates installation kit for R&S transmitters.	\$2,700.00	N/A
Spinner Load	<i>\$22,000.00</i>	\$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

RF Switch gear	<b>\$22,522.13</b>	\$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.
5 Ton system	\$20,250.00	\$18,771.00	N/A	\$13,500.00	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$406,907.68	Estimated cost of replacement transmitter, less installation.	\$406,907.68	N/A
<b>Sub-total</b>	\$800,172.13	\$521,600.81	N/A	\$510,651.05	N/A
<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	N/A	\$791,228.37	N/A

## Components

Actual Information	
Description	File Name

Mask Filter	<p><b>Component Description:</b> Mask Filter part of invoice MAN01073, line item 22, for 40% payment 8 weeks prior to ship.</p> <p><b>Amount:</b> \$19,402.50</p> <p><b>Component Description:</b> 5% Invoice for Mask Filter, line item 22 on inv. MAN01033.</p> <p><b>Amount:</b> \$2,425.31</p> <p><b>Component Description:</b> Mask Filter 45% prior to ship</p> <p><b>Amount:</b> \$21,827.81</p>
Transmitter Install Kit	<p><b>Component Description:</b> Installation materials kit for R&amp;S Transmitter.</p> <p><b>Amount:</b> \$2,700.00</p>

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Spinner Load

**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.  
**Amount:** \$3,645.75

**Component Description:** 50% down payment for Load and tax.  
**Amount:** \$7,039.06

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RF Switch gear

**Component Description:** Freight charges for RF system, not included in original quote/PO.  
**Amount:** \$3,915.00

**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

**Component Description:** RF Switch gear part of MAN01073, lines 18-21 & 27-30, with explanation letter.  
**Amount:** \$8,458.20

5 Ton system	<p><b>Component Description:</b> Moved to another invoice, 1306 and due to the low amount, included it with labor.</p> <p><b>Amount:</b> N/A</p> <p><b>Component Description:</b> Final payment of the HVAC package.</p> <p><b>Amount:</b> \$6,750.00</p> <p><b>Component Description:</b> 50% down payment on AC system.</p> <p><b>Amount:</b> \$6,750.00</p>
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	<p><b>Component Description:</b> 50% down payment for the transmitter, freight and tax. Updated.</p> <p><b>Amount:</b> \$203,453.84</p> <p><b>Component Description:</b> Final transmitter payment, due upon receipt.</p> <p><b>Amount:</b> \$203,453.84</p>

**Cost Information**

**Antennas**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TLP 24B W /VP	\$303,837.00	\$134,992.00		\$53,227.49	
Dehydrator	<i>\$5,387.00</i>	\$5,387.00	N/A	\$1,911.24	N/A
Interim Rent	<i>\$32,000.00</i>	\$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
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
Sweep test of existing antenna	\$6,730.00	\$6,450.00	N/A	\$6,450.00	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
<b>Sub-total</b>	\$303,837.00	\$134,992.00	N/A	\$53,227.49	N/A
<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	N/A	\$791,228.37	N/A

## Components

Actual Information	
Description	File Name



Dehydrator	<p><b>Component Description:</b> Dehydrator required for pressurization of repack transmission line.</p> <p><b>Amount:</b> \$1,898.70</p> <p><b>Component Description:</b> Small parts needed to plumb dehydrator into system.</p> <p><b>Amount:</b> \$12.54</p>
Interim Rent	Information not provided.
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.
Sweep test of existing antenna	<p><b>Component Description:</b> Sweep Test of Transmission Line &amp; Antenna</p> <p><b>Amount:</b> \$6,450.00</p>

UHF - Lower Power Side  
Mount, One station antenna  
-- 200-500 kW, elliptically or  
circularly polarized

**Component Description:** Invoice MAN01051  
is for 45% 8 week  
prior to ship  
payment. Includes  
cover letter, quote,  
PO, and invoices.  
**Amount:** \$16,909.50

**Component Description:** 5% down payment  
on repack  
antenna. This  
updated cover  
letter and original  
invoice addresses  
the earlier  
problems.  
**Amount:** \$2,113.69

**Component Description:** Dielectric  
inv539035 for  
antenna shipping.  
**Amount:** \$2,592.50

**Component Description:** Dielectric  
inv516008,  
antenna, less  
upgrade.  
**Amount:** \$4,227.37

**Component Description:** Dielectric antenna,  
less upgrade. 45%  
prior to ship  
invoice MAN01168  
**Amount:** \$19,023.19

**Cost Information**

**Transmission Line**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Transmission Line</b>	<b>\$20,594.11</b>	<b>\$27,318.19</b>		<b>\$23,374.06</b>	
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	<i>\$3,944.11</i>	\$3,944.11	CLE 097 Rev D WATC. Updated quote number.	N/A	N/A
<b>Sub-total</b>	<b>\$20,594.11</b>	<b>\$27,318.19</b>	N/A	<b>\$23,374.06</b>	N/A

<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	N/A	\$791,228.37	N/A
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## Components

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

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Assessor's to hang line

Information not provided.

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**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 Cost Justification
<b>Primary Tower TOWER</b>	<b>\$291,337.00</b>	<b>\$142,012.00</b>		<b>\$73,293.00</b>	
Antenna - Transmission line installers	<i>\$26,837.00</i>	\$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.	\$15,918.00	N/A
Construction Project Management	<i>\$5,000.00</i>	\$5,000.00	Project mgr for landlord during modification of tower.	\$5,000.00	N/A
Tower permit Drawing Package	<i>\$4,700.00</i>	\$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
<b>Sub-total</b>	\$291,337.00	\$142,012.00	N/A	\$73,293.00	N/A
<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	N/A	\$791,228.37	N/A

## Components

Actual Information	
Description	File Name
Antenna - Transmission line installers	<p><b>Component Description:</b> Allstate Tower install antenna and line. Invoice was filed late because it was in the completed stack instead of to be done stack.</p> <p><b>Amount:</b> \$13,418.00</p> <p><b>Component Description:</b> Independent inspection, troubleshooting and repair of repack antenna system installation.</p> <p><b>Amount:</b> \$2,500.00</p>

Construction Project Management	<p><b>Component Description:</b> ATC project mgmt fee.</p> <p><b>Amount:</b> \$5,000.00</p>
Tower permit Drawing Package	Information not provided.
Short Tower (less than 500')	Information not provided.
Minor tower reinforcement /modifications	<p><b>Component Description:</b> Construction costs per ATC Description sheet.</p> <p><b>Amount:</b> \$41,900.00</p>
Structural engineering tower load study for well documented tower	<p><b>Component Description:</b> Structural Analysis of tower</p> <p><b>Amount:</b> \$10,475.00</p>



**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 Cost Justification
<b>Outside Professional Services</b>	<b>\$227,340.00</b>	<b>\$132,150.00</b>		<b>\$84,505.15</b>	
Electrial work	<i>\$8,500.00</i>	\$8,500.00	The transmitter requires a number of changes to the existing electrical system.	\$6,380.00	N/A
Transmitter Installation	<i>\$50,000.00</i>	\$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	<b><i>\$8,600.00</i></b>	\$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	If 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	\$2,489.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$583.00	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 amount to \$23K.	\$18,113.15	N/A
<b>Sub-total</b>	\$227,340.00	\$132,150.00	N/A	\$84,505.15	N/A
<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	N/A	\$791,228.37	N/A

### Components

Actual Information	
Description	File Name
Electrial work	<p><b>Component Description:</b> Electrical hookups and site prep for new transmitter.</p> <p><b>Amount:</b> \$6,380.00</p>

Transmitter Installation	<p><b>Component Description:</b> On site 3 extra days terminating transmission line and attempting to sweep line. Attached letter explains.</p> <p><b>Amount:</b> \$6,450.00</p> <p><b>Component Description:</b> SJ Ramer invoice for transmitter installation.</p> <p><b>Amount:</b> \$39,000.00</p>
Pre-Transmitter installation site survey	<p><b>Component Description:</b> Pre-installation site survey to determine if all of the components will fit in the building.</p> <p><b>Amount:</b> \$8,600.00</p>
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.

<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> HCCB Inv 33290 Legal Services, Oct 2017.</p> <p><b>Amount:</b> \$624.00</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> HCCB Inv 33140 Legal Services Sept, 2017</p> <p><b>Amount:</b> \$78.00</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> HCCB_inv32872 Legal Services, July, 2017</p> <p><b>Amount:</b> \$390.00</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> HCCB_Inv32743 Legal Services June, 2017</p> <p><b>Amount:</b> \$416.00</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> HCCB_inv32422 April,2017 Legal Svcs.</p> <p><b>Amount:</b> \$470.00</p>
<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<p><b>Component Description:</b> HCCB_Inv32643 Legal Services for May, 2017</p> <p><b>Amount:</b> \$912.00</p>
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<p>Information not provided.</p>

<p>Perform engineering study for new channel assignment and antenna development</p>	<p>Information not provided.</p>												
<p>Address transition timing and coordination issues w/ other stations and wireless</p>	<table> <tr> <td data-bbox="699 369 1005 403"><b>Component Description:</b></td> <td data-bbox="1141 369 1332 481">HCCB Inv 35171 Legal Services, Feb, 2019</td> </tr> <tr> <td data-bbox="699 492 805 526"><b>Amount:</b></td> <td data-bbox="1141 492 1236 526">\$945.00</td> </tr> <tr> <td data-bbox="699 627 1005 660"><b>Component Description:</b></td> <td data-bbox="1141 627 1332 739">Analysis of early move to post repack channel.</td> </tr> <tr> <td data-bbox="699 750 805 784"><b>Amount:</b></td> <td data-bbox="1141 750 1236 784">\$950.00</td> </tr> <tr> <td data-bbox="699 884 1005 918"><b>Component Description:</b></td> <td data-bbox="1141 884 1332 996">HCCB Inv 35056 Legal Services, Jan, 2019</td> </tr> <tr> <td data-bbox="699 1008 805 1041"><b>Amount:</b></td> <td data-bbox="1141 1008 1236 1041">\$594.00</td> </tr> </table>	<b>Component Description:</b>	HCCB Inv 35171 Legal Services, Feb, 2019	<b>Amount:</b>	\$945.00	<b>Component Description:</b>	Analysis of early move to post repack channel.	<b>Amount:</b>	\$950.00	<b>Component Description:</b>	HCCB Inv 35056 Legal Services, Jan, 2019	<b>Amount:</b>	\$594.00
<b>Component Description:</b>	HCCB Inv 35171 Legal Services, Feb, 2019												
<b>Amount:</b>	\$945.00												
<b>Component Description:</b>	Analysis of early move to post repack channel.												
<b>Amount:</b>	\$950.00												
<b>Component Description:</b>	HCCB Inv 35056 Legal Services, Jan, 2019												
<b>Amount:</b>	\$594.00												

Prepare and or review  
reimbursement form

**Component Description:** HCCB Inv 34634  
Legal Services, Oct,  
2018  
**Amount:** \$216.00

**Component Description:** HCCB Inv 33631  
Legal Services Jan,  
2018.  
**Amount:** \$130.00

**Component Description:** HCCB Inv 34859  
Legal Services,  
Dec, 2018  
**Amount:** \$81.00

**Component Description:** HCCB Inv 34010  
Legal Services,  
April, 2018  
**Amount:** \$78.00

**Component Description:** HCCB Inv 34283  
Legal Services,  
July, 2018  
**Amount:** \$78.00



Project management of  
the transition

**Component Description:** Project Planning &  
site prep.  
**Amount:** \$593.15

**Component Description:** Project Mgmt of  
partial site cleanup.  
**Amount:** \$400.00

**Component Description:** Project mgmt 5/21  
& 5/22/19 logistics.  
**Amount:** \$680.00

**Component Description:** American Tower  
project mgmt  
**Amount:** \$9,480.00

**Component Description:** Jim Carlisle inv1307  
Project Mgmt.  
updated 9/19/19  
**Amount:** \$6,000.00

**Component Description:** Carlisle invoice for  
Project Mgmt.  
**Amount:** \$960.00

**Cost Information**

**Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Other Expenses</b>	<b>\$81,150.00</b>	<b>\$77,065.00</b>		<b>\$46,177.62</b>	
Sales Tax expense	<i>\$10,000.00</i>	\$10,000.00	Sales Tax expense, primarily for antenna & transmission line, not included in original quotes.	\$7,988.03	N/A
Site Coordination Meeting	<i>\$2,500.00</i>	\$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	<i>\$10,000.00</i>	\$10,000.00	If necessary.	N/A	N/A
Other Installation Costs	<i>\$15,000.00</i>	\$15,000.00	Other installation costs needed to prepare and restore the site for the repack.	\$13,865.93	N/A

Disposal Costs	<b><i>\$7,600.00</i></b>	\$7,600.00	Disposal of existing equipment to make room for repack equipment. 4/25 - Updated amount to more accurately reflect what will be required.	\$7,550.70	We had an enormous amount of retired equipment in our warehouse/studio that had to be moved in order to make room to receive the new transmitter before it can proceed to our very small transmitter building. Took more time than estimated.
DTV Medical Facility Notification	\$11,550.00	\$7,465.00	N/A	\$7,465.00	N/A
Local Zoning	<b><i>\$2,500.00</i></b>	\$2,500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<b><i>\$5,000.00</i></b>	\$5,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<b><i>\$7,500.00</i></b>	\$7,500.00	N/A	\$5,810.96	N/A
Equipment Storage	<b><i>\$750.00</i></b>	\$750.00	N/A	N/A	N/A

Develop and air announcement of upcoming channel change	<i>\$1,250.00</i>	\$1,250.00	N/A	N/A	N/A
MVPD Notification of Channel Change	<i>\$7,500.00</i>	\$7,500.00	If necessary.	\$3,497.00	N/A
<b>Sub-total</b>	\$81,150.00	\$77,065.00	N/A	\$46,177.62	N/A
<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	N/A	\$791,228.37	N/A

### Components

Actual Information	
Description	File Name

Sales Tax expense	<p><b>Component Description:</b> Sales tax on transmission line interconnect kit on invoice 515020.</p> <p><b>Amount:</b> \$541.98</p> <p><b>Component Description:</b> Dielectric Sales Tax invST516008 for antenna. Less upgrade.</p> <p><b>Amount:</b> \$2,536.43</p> <p><b>Component Description:</b> Sales tax invoice for invoice 518011.</p> <p><b>Amount:</b> \$679.68</p> <p><b>Component Description:</b> Sales tax invoice for RF system and CO.</p> <p><b>Amount:</b> \$3,637.13</p> <p><b>Component Description:</b> Sales tax on Dielectric Inv519010.</p> <p><b>Amount:</b> \$78.49</p> <p><b>Component Description:</b> Sales tax invoice on Dielectric inv 521021.</p> <p><b>Amount:</b> \$514.32</p>
Site Coordination Meeting	Information not provided.
Public Hearing	Information not provided.
Other Installation Costs	<p><b>Component Description:</b> Credit card reimbursement on inv1649, SWBLLC. Updated 9/19/19.</p> <p><b>Amount:</b> \$282.42</p>

**Component Description:** Forklift operator for transmitter unloading.  
**Amount:** \$640.00

**Component Description:** Casual labor moving equipment.  
**Amount:** \$50.00

**Component Description:** Casual labor assisting installation engineers.  
**Amount:** \$240.00

**Component Description:** Credit Card reimbursement inv1651, SWBLLC  
**Amount:** \$1,056.52

**Component Description:** Forklift operator for antenna raising.  
**Amount:** \$597.92

**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.  
**Amount:** \$1,750.00

**Component Description:** Purchase of a steel plate needed for moving equipment.  
**Amount:** \$69.34

**Component Description:** Greenville Media  
ASI Distribution  
purchase.  
**Amount:** \$672.75

**Component Description:** Reducer needed  
due to  
miscommunication  
with vendor plus  
shipping.  
**Amount:** \$1,308.20

**Component Description:** Vose Construction  
for placing  
transmitter  
equipment in place.  
**Amount:** \$4,750.00

**Component Description:** Monthly forklift rental  
**Amount:** \$2,398.78

**Component Description:** Remove and replace  
fence to make room  
for work containers.  
**Amount:** \$1,800.00

**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.  
**Amount:** \$1,750.00

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Disposal Costs

**Component Description:** Credit Card charges,  
inv1649, SWBLLC,  
update 9/19/19  
**Amount:** \$127.04

**Component Description:** Clearing out  
remaining debris  
from antenna crew.  
**Amount:** \$800.00

**Component Description:** Site cleanup after  
installation.  
**Amount:** \$500.00

**Component Description:** Clearing transmitter  
building for new  
equipment.  
**Amount:** \$1,700.00

**Component Description:** Site prep for repack.  
**Amount:** \$480.00

**Component Description:** This invoice was  
paid on 8/15/2018.  
Resubmitted, 9/24  
/18. Corrected Inv#  
on 10/4/18.  
**Amount:** \$2,606.66

**Component Description:** Credit card charges,  
inv1651, SWBLLC  
**Amount:** \$777.00

**Component Description:** Clearing warehouse  
/studio area to  
receive and store  
new transmitter.  
**Amount:** \$560.00



DTV Medical Facility Notification	<p><b>Component Description:</b> Required medical notifications for DTV operation.</p> <p><b>Amount:</b> \$7,465.00</p>
Local Zoning	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.

Equipment Delivery and Handling Charges	<p><b>Component Description:</b> Credit card charges, inv1649, SWBLLC, updated 9/19/19.</p> <p><b>Amount:</b> \$360.96</p>
	<p><b>Component Description:</b> ALS Inv A2453 for moving transmitter from storage to site.</p> <p><b>Amount:</b> \$2,180.00</p>
	<p><b>Component Description:</b> 190717 ALS invA2456. Moving crew to place RF system and transmitter physically into the building. Please note that the due date precedes the invoice date on their invoice. I have put the due date on this submission to equal the invoice date.</p> <p><b>Amount:</b> \$840.00</p>
	<p><b>Component Description:</b> Received 10' diameter reel of cable and delivered to WATC TV transmitter site.</p> <p><b>Amount:</b> \$1,200.00</p>
	<p><b>Component Description:</b> Credit card charges, inv1651, SWBLLC</p> <p><b>Amount:</b> \$1,230.00</p>
Equipment Storage	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.

MVPD Notification of  
Channel Change

**Component Description:**

Required MVPD  
repack notifications.

**Amount:**

\$3,497.00

**Cost Information** **Grand Total**

	<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>	<b>Actual Cost</b>
<b>Total for all systems</b>	\$1,724,430.24	\$1,035,138.00	\$791,228.37

**Reimbursement Status**

<b>Question</b>	<b>Response</b>
The facility has ceased operating on its pre-auction channel.	Yes
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
	<b>Submission of Estimated Expenses Statements</b>	<p>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.</p>	
		<ol style="list-style-type: none"> <li>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.</li> <li>2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> <li>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.</li> </ol>	

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.

**Scott Wills**  
*Chief  
Operator,  
WATC TV*

10/18/2019

Certification	Section	Question	Response
	<p><b>Submission of Actual Cost Documentation Statements</b></p>	<p>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).</p>	
		<ol style="list-style-type: none"> <li>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.</li> <li>2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.</li> <li>3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.</li> </ol>	



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.

**Scott Wills**  
*Chief  
Operator,  
WATC TV*

10/18/2019

## Attachments