



(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 **07/11**  
Submitted: **/2019**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>Community Television, Inc.</b>	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
<b>Joseph C. Chautin III</b> <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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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  
Transmitter**

**Existing Transmitter Information**

Section	Question	Response
<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
New Transmitter	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
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
<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>Spinner Load</b>	Spinner 25kW Station Smart Load. Dual 3-50 Input. See attached letter 190313 ltr-load-switch for explanations.
<b>RF Switch gear</b>	2X Dielectric 4 Port switch & accys. See attached letter 190313 ltr-load-switch for explanations.

<b>Mask Filter</b>	Dielectric RF System w/Floor Mount frame
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**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

Primary  
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Full Power
	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**

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

**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** **New Transmission Line**  
**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** **Other Transmission Line Expenses Not Listed**  
**Transmission Line**

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

#### Users

Paging

### Primary Tower

### Tower Modification Costs

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

### Tower Rigging Costs

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

### Primary Tower

### Other Tower Expenses Not Listed

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

**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
Transmitter Installation	Transmitter install
Pre-Transmitter installation site survey	Our building is extremely small and we determined that a preliminary site survey was required for equipment placement.

## 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**

Name	Description
<b>Disposal Costs</b>	Removal of equipment that would interfere with placement of new repack equipment.
<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>Other Installation Costs</b>	Other transmitter/site installation costs.

## 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>\$796,095.50</b>	<b>\$517,524.18</b>		<b>\$504,036.05</b>	
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
5 Ton system	\$20,250.00	\$18,771.00	N/A	\$13,500.00	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

Mask Filter	<b>\$48,700.00</b>	\$48,700.00	List price less 25%. Quote attached on CLE-097 Rev-D WATC.	\$43,655.62	N/A
RF Switch gear	<b>\$21,145.50</b>	\$21,145.50	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.	\$18,607.13	N/A
<b>Sub-total</b>	\$796,095.50	\$517,524.18	N/A	\$504,036.05	N/A
<b>Total for all systems</b>	\$1,690,753.61	\$984,372.29	N/A	\$648,678.06	N/A

## Components

Actual Information	
Description	File Name

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	<div> <div> <b>Component Description:</b> 50% down  payment for the  transmitter, freight  and tax. Updated. </div> <div> <b>Amount:</b> \$203,453.84 </div> </div> <div> <div> <b>Component Description:</b> Final transmitter  payment, due  upon receipt. </div> <div> <b>Amount:</b> \$203,453.84 </div> </div>
5 Ton system	<div> <div> <b>Component Description:</b> Final payment of  the HVAC  package. </div> <div> <b>Amount:</b> \$6,750.00 </div> </div> <div> <div> <b>Component Description:</b> 50% down  payment on AC  system. </div> <div> <b>Amount:</b> \$6,750.00 </div> </div>

Spinner Load	<table> <tr> <td data-bbox="722 174 1029 208"><b>Component Description:</b></td><td data-bbox="1161 174 1356 324">Dual input kit for Spinner 25kW load, down payment.</td></tr> <tr> <td data-bbox="722 336 831 369"><b>Amount:</b></td><td data-bbox="1161 336 1281 369">\$3,645.75</td></tr> <tr> <td data-bbox="722 477 1029 510"><b>Component Description:</b></td><td data-bbox="1161 477 1369 589">50% down payment for Load and tax.</td></tr> <tr> <td data-bbox="722 600 831 633"><b>Amount:</b></td><td data-bbox="1161 600 1281 633">\$7,039.06</td></tr> <tr> <td data-bbox="722 741 1029 775"><b>Component Description:</b></td><td data-bbox="1161 741 1356 954">Final pymt for Spinner Load (\$7,039.06) and for Spinner Load Dual Input Kit (\$3,641.75)</td></tr> <tr> <td data-bbox="722 965 831 999"><b>Amount:</b></td><td data-bbox="1161 965 1294 999">\$10,680.81</td></tr> </table>	<b>Component Description:</b>	Dual input kit for Spinner 25kW load, down payment.	<b>Amount:</b>	\$3,645.75	<b>Component Description:</b>	50% down payment for Load and tax.	<b>Amount:</b>	\$7,039.06	<b>Component Description:</b>	Final pymt for Spinner Load (\$7,039.06) and for Spinner Load Dual Input Kit (\$3,641.75)	<b>Amount:</b>	\$10,680.81
<b>Component Description:</b>	Dual input kit for Spinner 25kW load, down payment.												
<b>Amount:</b>	\$3,645.75												
<b>Component Description:</b>	50% down payment for Load and tax.												
<b>Amount:</b>	\$7,039.06												
<b>Component Description:</b>	Final pymt for Spinner Load (\$7,039.06) and for Spinner Load Dual Input Kit (\$3,641.75)												
<b>Amount:</b>	\$10,680.81												
Mask Filter	<table> <tr> <td data-bbox="722 1144 1029 1178"><b>Component Description:</b></td><td data-bbox="1161 1144 1348 1294">5% Invoice for Mask Filter, line item 22 on inv. MAN01033.</td></tr> <tr> <td data-bbox="722 1305 831 1339"><b>Amount:</b></td><td data-bbox="1161 1305 1281 1339">\$2,425.31</td></tr> <tr> <td data-bbox="722 1447 1029 1480"><b>Component Description:</b></td><td data-bbox="1161 1447 1374 1671">Mask Filter part of invoice MAN01073, line item 22, for 40% payment 8 weeks prior to ship.</td></tr> <tr> <td data-bbox="722 1682 831 1715"><b>Amount:</b></td><td data-bbox="1161 1682 1294 1715">\$19,402.50</td></tr> <tr> <td data-bbox="722 1823 1029 1856"><b>Component Description:</b></td><td data-bbox="1161 1823 1353 1890">Mask Filter 45% prior to ship</td></tr> <tr> <td data-bbox="722 1901 831 1935"><b>Amount:</b></td><td data-bbox="1161 1901 1294 1935">\$21,827.81</td></tr> </table>	<b>Component Description:</b>	5% Invoice for Mask Filter, line item 22 on inv. MAN01033.	<b>Amount:</b>	\$2,425.31	<b>Component Description:</b>	Mask Filter part of invoice MAN01073, line item 22, for 40% payment 8 weeks prior to ship.	<b>Amount:</b>	\$19,402.50	<b>Component Description:</b>	Mask Filter 45% prior to ship	<b>Amount:</b>	\$21,827.81
<b>Component Description:</b>	5% Invoice for Mask Filter, line item 22 on inv. MAN01033.												
<b>Amount:</b>	\$2,425.31												
<b>Component Description:</b>	Mask Filter part of invoice MAN01073, line item 22, for 40% payment 8 weeks prior to ship.												
<b>Amount:</b>	\$19,402.50												
<b>Component Description:</b>	Mask Filter 45% prior to ship												
<b>Amount:</b>	\$21,827.81												

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RF Switch gear

**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

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## 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
<b>Primary Antenna TLP 24B W /VP</b>	<b>\$303,837.00</b>	<b>\$130,642.00</b>		<b>\$39,945.08</b>	
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
Dehydrator	<i>\$5,387.00</i>	\$5,387.00	N/A	\$1,898.70	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	\$38,046.38	N/A
Sweep test of existing antenna	\$6,730.00	\$2,100.00	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
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
<b>Sub-total</b>	\$303,837.00	\$130,642.00	N/A	\$39,945.08	N/A
<b>Total for all systems</b>	\$1,690,753.61	\$984,372.29	N/A	\$648,678.06	N/A

## Components

Actual Information	
Description	File Name
Interim Rent	Information not provided.
Dehydrator	<p><b>Component Description:</b> Dehydrator required for pressurization of repack transmission line.</p> <p><b>Amount:</b> \$1,898.70</p>

<p>UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="715 176 1018 208"><b>Component Description:</b></td><td data-bbox="1153 176 1374 405">Invoice MAN01051 is for 45% 8 week prior to ship payment. Includes cover letter, quote, PO, and invoices.</td></tr> <tr> <td data-bbox="715 416 820 443"><b>Amount:</b></td><td data-bbox="1153 416 1286 443">\$16,909.50</td></tr> <tr> <td data-bbox="715 557 1018 589"><b>Component Description:</b></td><td data-bbox="1153 557 1374 862">5% down payment on repack antenna. This updated cover letter and original invoice addresses the earlier problems.</td></tr> <tr> <td data-bbox="715 873 820 900"><b>Amount:</b></td><td data-bbox="1153 873 1270 900">\$2,113.69</td></tr> <tr> <td data-bbox="715 1014 1018 1046"><b>Component Description:</b></td><td data-bbox="1153 1014 1374 1160">Dielectric antenna, less upgrade. 45% prior to ship invoice MAN01168</td></tr> <tr> <td data-bbox="715 1171 820 1198"><b>Amount:</b></td><td data-bbox="1153 1171 1286 1198">\$19,023.19</td></tr> </table>	<b>Component Description:</b>	Invoice MAN01051 is for 45% 8 week prior to ship payment. Includes cover letter, quote, PO, and invoices.	<b>Amount:</b>	\$16,909.50	<b>Component Description:</b>	5% down payment on repack antenna. This updated cover letter and original invoice addresses the earlier problems.	<b>Amount:</b>	\$2,113.69	<b>Component Description:</b>	Dielectric antenna, less upgrade. 45% prior to ship invoice MAN01168	<b>Amount:</b>	\$19,023.19
<b>Component Description:</b>	Invoice MAN01051 is for 45% 8 week prior to ship payment. Includes cover letter, quote, PO, and invoices.												
<b>Amount:</b>	\$16,909.50												
<b>Component Description:</b>	5% down payment on repack antenna. This updated cover letter and original invoice addresses the earlier problems.												
<b>Amount:</b>	\$2,113.69												
<b>Component Description:</b>	Dielectric antenna, less upgrade. 45% prior to ship invoice MAN01168												
<b>Amount:</b>	\$19,023.19												
<p>Sweep test of existing antenna</p>	<p>Information not provided.</p>												
<p>Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)</p>	<p>Information not provided.</p>												
<p>Side mount brackets for high power antennas (if not included in antenna base cost)</p>	<p>Information not provided.</p>												

Cost  
Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$20,594.11	\$15,444.11		\$10,195.27	
Assessories to hang line	\$3,944.11	\$3,944.11	CLE 097 Rev D WATC. Updated quote number.	N/A	N/A
Flexible Air Transmission Line - dielectric, 4"	\$16,650.00	\$11,500.00	CLE 097 RevD WATC. Updated Price estimate from a year ago.	\$10,195.27	N/A
Sub-total	\$20,594.11	\$15,444.11	N/A	\$10,195.27	N/A
Total for all systems	\$1,690,753.61	\$984,372.29	N/A	\$648,678.06	N/A

Components

Actual Information	
Description	File Name
Assessories to hang line	Information not provided.

Flexible Air Transmission  
Line - dielectric, 4"

**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

**Component Description:** Dielectric  
transmission line,  
invoice numbers 1  
- 16.  
**Amount:** \$5,097.63

## 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>\$70,793.00</b>	
Structural engineering tower load study for well documented tower	\$12,600.00	\$10,475.00	N/A	\$10,475.00	N/A
Short Tower (less than 500')	\$84,200.00	\$45,000.00	N/A	N/A	N/A
Antenna - Transmission line installers	<b>\$26,837.00</b>	\$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
Tower permit Drawing Package	<b>\$4,700.00</b>	\$4,700.00	The generation of a permitting drawing package.	N/A	N/A

Construction Project Management	\$5,000.00	\$5,000.00	Project mgr for landlord during modification of tower.	\$5,000.00	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
<b>Sub-total</b>	\$291,337.00	\$142,012.00	N/A	\$70,793.00	N/A
<b>Total for all systems</b>	\$1,690,753.61	\$984,372.29	N/A	\$648,678.06	N/A

## Components

Actual Information	
Description	File Name
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>
Short Tower (less than 500')	Information not provided.
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>
Tower permit Drawing Package	Information not provided.

Construction Project Management	<b>Component Description:</b> <b>Amount:</b>	ATC project mgmt fee. \$5,000.00
Minor tower reinforcement /modifications	<b>Component Description:</b> <b>Amount:</b>	Construction costs per ATC Description sheet. \$41,900.00

## Cost Information

### Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Outside Professional Services</b>	<b>\$207,840.00</b>	<b>\$112,650.00</b>		<b>\$13,612.00</b>	
Pre-Transmitter installation site survey	<i>\$8,600.00</i>	\$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
Transmitter Installation	<i>\$39,000.00</i>	\$39,000.00	Transmitter installation costs, updated amount of time due to small building. See 190412 Ramer Revised Quote 1830R.pdf for details.	N/A	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
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.	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
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$2,890.00	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
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$1,539.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$583.00	N/A
<b>Sub-total</b>	\$207,840.00	\$112,650.00	N/A	\$13,612.00	N/A
<b>Total for all systems</b>	\$1,690,753.61	\$984,372.29	N/A	\$648,678.06	N/A

## Components

Actual Information	
Description	File Name

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>
Transmitter Installation	Information not provided.
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.
Project management of the transition	Information not provided.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.
Prepare engineering section of 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>	<table> <tr> <td data-bbox="697 174 1007 208"><b>Component Description:</b></td><td data-bbox="1141 174 1337 286">HCCB_inv32422 April,2017 Legal Svcs.</td></tr> <tr> <td data-bbox="697 297 807 331"><b>Amount:</b></td><td data-bbox="1141 297 1238 331">\$470.00</td></tr> <tr> <td data-bbox="697 439 1007 472"><b>Component Description:</b></td><td data-bbox="1141 439 1337 551">HCCB_Inv32743 Legal Services June, 2017</td></tr> <tr> <td data-bbox="697 562 807 595"><b>Amount:</b></td><td data-bbox="1141 562 1238 595">\$416.00</td></tr> <tr> <td data-bbox="697 703 1007 736"><b>Component Description:</b></td><td data-bbox="1141 703 1369 815">HCCB Inv 33290 Legal Services, Oct 2017.</td></tr> <tr> <td data-bbox="697 826 807 860"><b>Amount:</b></td><td data-bbox="1141 826 1238 860">\$624.00</td></tr> <tr> <td data-bbox="697 967 1007 1001"><b>Component Description:</b></td><td data-bbox="1141 967 1353 1079">HCCB_Inv32643 Legal Services for May, 2017</td></tr> <tr> <td data-bbox="697 1090 807 1124"><b>Amount:</b></td><td data-bbox="1141 1090 1238 1124">\$912.00</td></tr> <tr> <td data-bbox="697 1232 1007 1265"><b>Component Description:</b></td><td data-bbox="1141 1232 1337 1344">HCCB_inv32872 Legal Services, July, 2017</td></tr> <tr> <td data-bbox="697 1355 807 1388"><b>Amount:</b></td><td data-bbox="1141 1355 1238 1388">\$390.00</td></tr> <tr> <td data-bbox="697 1496 1007 1529"><b>Component Description:</b></td><td data-bbox="1141 1496 1337 1608">HCCB Inv 33140 Legal Services Sept, 2017</td></tr> <tr> <td data-bbox="697 1619 807 1653"><b>Amount:</b></td><td data-bbox="1141 1619 1238 1653">\$78.00</td></tr> </table>	<b>Component Description:</b>	HCCB_inv32422 April,2017 Legal Svcs.	<b>Amount:</b>	\$470.00	<b>Component Description:</b>	HCCB_Inv32743 Legal Services June, 2017	<b>Amount:</b>	\$416.00	<b>Component Description:</b>	HCCB Inv 33290 Legal Services, Oct 2017.	<b>Amount:</b>	\$624.00	<b>Component Description:</b>	HCCB_Inv32643 Legal Services for May, 2017	<b>Amount:</b>	\$912.00	<b>Component Description:</b>	HCCB_inv32872 Legal Services, July, 2017	<b>Amount:</b>	\$390.00	<b>Component Description:</b>	HCCB Inv 33140 Legal Services Sept, 2017	<b>Amount:</b>	\$78.00
<b>Component Description:</b>	HCCB_inv32422 April,2017 Legal Svcs.																								
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<b>Amount:</b>	\$78.00																								
<p>Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>																								

Address transition timing and coordination issues w/ other stations and wireless	<div> <b>Component Description:</b> HCCB Inv 35056 Legal Services, Jan, 2019         </div> <div> <b>Amount:</b> \$594.00         </div>
	<div> <b>Component Description:</b> HCCB Inv 35171 Legal Services, Feb, 2019         </div> <div> <b>Amount:</b> \$945.00         </div>
Prepare and or review reimbursement form	<div> <b>Component Description:</b> HCCB Inv 33631 Legal Services Jan, 2018.         </div> <div> <b>Amount:</b> \$130.00         </div>
	<div> <b>Component Description:</b> HCCB Inv 34010 Legal Services, April, 2018         </div> <div> <b>Amount:</b> \$78.00         </div>
	<div> <b>Component Description:</b> HCCB Inv 34634 Legal Services, Oct, 2018         </div> <div> <b>Amount:</b> \$216.00         </div>
	<div> <b>Component Description:</b> HCCB Inv 34859 Legal Services, Dec, 2018         </div> <div> <b>Amount:</b> \$81.00         </div>
	<div> <b>Component Description:</b> HCCB Inv 34283 Legal Services, July, 2018         </div> <div> <b>Amount:</b> \$78.00         </div>

## 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>\$71,050.00</b>	<b>\$66,100.00</b>		<b>\$10,096.66</b>	
Other Installation Costs	<i>\$15,000.00</i>	\$15,000.00	Other installation costs needed to prepare and restore the site for the repack.	\$4,750.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$6,600.00	N/A	N/A	N/A
Local Zoning	<i>\$2,500.00</i>	\$2,500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$5,000.00</i>	\$5,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<i>\$7,500.00</i>	\$7,500.00	N/A	N/A	N/A
Equipment Storage	<i>\$750.00</i>	\$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

Disposal Costs	<b>\$7,500.00</b>	\$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.	\$5,346.66	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.
Site Coordination Meeting	<b>\$2,500.00</b>	\$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	<b>\$10,000.00</b>	\$10,000.00	If necessary.	N/A	N/A
MVPD Notification of Channel Change	<b>\$7,500.00</b>	\$7,500.00	If necessary.	N/A	N/A
<b>Sub-total</b>	<b>\$71,050.00</b>	<b>\$66,100.00</b>	N/A	<b>\$10,096.66</b>	N/A

<b>Total for all systems</b>	\$1,690,753.61	\$984,372.29	N/A	\$648,678.06	N/A
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## Components

Actual Information	
Description	File Name
Other Installation Costs	<p><b>Component Description:</b> Vose Construction for placing transmitter equipment in place.</p> <p><b>Amount:</b> \$4,750.00</p>
DTV Medical Facility Notification	Information not provided.
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	Information not provided.
Equipment Storage	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.

Disposal Costs	<b>Component Description:</b> Clearing warehouse/studio area to receive and store new transmitter. <b>Amount:</b> \$560.00
	<b>Component Description:</b> This invoice was paid on 8/15/2018. Resubmitted, 9/24/18. Corrected Inv# on 10/4/18. <b>Amount:</b> \$2,606.66
	<b>Component Description:</b> Site prep for repack. <b>Amount:</b> \$480.00
	<b>Component Description:</b> Clearing transmitter building for new equipment. <b>Amount:</b> \$1,700.00
Site Coordination Meeting	Information not provided.
Public Hearing	Information not provided.
MVPD Notification of Channel Change	Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,690,753.61	\$984,372.29	\$648,678.06

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

Certification	Section	Question	Response
	Submission of Estimated Expenses Statements	<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.

<p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Scott Wills</b>  <i>Chief  Operator,  WATC TV</i></p> <p>07/11/2019</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	<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.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Scott Wills</b>  <i>Chief  Operator,  WATC TV</i></p> <p>07/11/2019</p>

## Attachments