



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **13206** | Service: **DTV** | Call **WATC-DT** | Channel: **34 (UHF)** |  
ID:  
File **0000025456**  
Number:  
FRN: **0016652232** | Date **06/03**  
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>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>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
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
	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
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
Disposal Costs	Removal of equipment that would interfere with placement of new repack equipment.



## Cost Information

### Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter THU9evo-12	\$796,095.50	\$517,524.18		\$504,036.05	
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
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>\$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
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>	\$796,095.50	\$517,524.18	N/A	\$504,036.05	N/A
<b>Total for all systems</b>	\$1,674,176.61	\$967,795.29	N/A	\$630,294.06	N/A

## Components

**Actual Information**  
**Description**

**File Name**

Mask Filter	<table> <tr> <td data-bbox="722 174 1029 208"><b>Component Description:</b></td><td data-bbox="1161 174 1348 324">5% Invoice for Mask Filter, line item 22 on inv. MAN01033.</td></tr> <tr> <td data-bbox="722 336 831 369"><b>Amount:</b></td><td data-bbox="1161 336 1278 369">\$2,425.31</td></tr> <tr> <td data-bbox="722 477 1029 510"><b>Component Description:</b></td><td data-bbox="1161 477 1374 705">Mask Filter part of invoice MAN01073, line item 22, for 40% payment 8 weeks prior to ship.</td></tr> <tr> <td data-bbox="722 716 831 750"><b>Amount:</b></td><td data-bbox="1161 716 1294 750">\$19,402.50</td></tr> <tr> <td data-bbox="722 857 1029 891"><b>Component Description:</b></td><td data-bbox="1161 857 1353 925">Mask Filter 45% prior to ship</td></tr> <tr> <td data-bbox="722 936 831 969"><b>Amount:</b></td><td data-bbox="1161 936 1294 969">\$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												
Spinner Load	<table> <tr> <td data-bbox="722 1102 1029 1135"><b>Component Description:</b></td><td data-bbox="1161 1102 1353 1254">Dual input kit for Spinner 25kW load, down payment.</td></tr> <tr> <td data-bbox="722 1265 831 1299"><b>Amount:</b></td><td data-bbox="1161 1265 1278 1299">\$3,645.75</td></tr> <tr> <td data-bbox="722 1406 1029 1440"><b>Component Description:</b></td><td data-bbox="1161 1406 1369 1512">50% down payment for Load and tax.</td></tr> <tr> <td data-bbox="722 1523 831 1556"><b>Amount:</b></td><td data-bbox="1161 1523 1278 1556">\$7,039.06</td></tr> <tr> <td data-bbox="722 1664 1029 1697"><b>Component Description:</b></td><td data-bbox="1161 1664 1358 1892">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 1904 831 1937"><b>Amount:</b></td><td data-bbox="1161 1904 1294 1937">\$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												

RF Switch gear	<div data-bbox="722 174 1369 443"> <p><b>Component Description:</b> Dielectric RF Switch gear invoice number 18 - 21 and 27 - 32. Change order is included.</p> <p><b>Amount:</b> \$9,515.48</p> </div> <div data-bbox="722 555 1369 824"> <p><b>Component Description:</b> RF Switch gear part of MAN01073, lines 18-21 &amp; 27-30, with explanation letter.</p> <p><b>Amount:</b> \$8,458.20</p> </div> <div data-bbox="722 936 1369 1205"> <p><b>Component Description:</b> This is 5% of the total for the RF Switch gear on invoice MAN01033, line items 18 - 21.</p> <p><b>Amount:</b> \$633.45</p> </div>
5 Ton system	<div data-bbox="722 1346 1345 1496"> <p><b>Component Description:</b> 50% down payment on AC system.</p> <p><b>Amount:</b> \$6,750.00</p> </div> <div data-bbox="722 1608 1361 1758"> <p><b>Component Description:</b> Final payment of the HVAC package.</p> <p><b>Amount:</b> \$6,750.00</p> </div>

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

## 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
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	\$38,046.38	N/A
Sweep test of existing antenna	\$6,730.00	\$2,100.00	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>	\$1,674,176.61	\$967,795.29	N/A	\$630,294.06	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>
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.

<p>UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized</p>	<table> <tr> <td data-bbox="707 98 1145 533"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1145 98 1426 533"> <p>Invoice MAN01051 is for 45% 8 week prior to ship payment. Includes cover letter, quote, PO, and invoices.</p> <p>\$16,909.50</p> </td></tr> <tr> <td data-bbox="707 533 1145 846"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1145 533 1426 846"> <p>Dielectric antenna, less upgrade. 45% prior to ship invoice MAN01168</p> <p>\$19,023.19</p> </td></tr> <tr> <td data-bbox="707 846 1145 1261"> <p><b>Component Description:</b></p> <p><b>Amount:</b></p> </td><td data-bbox="1145 846 1426 1261"> <p>5% down payment on repack antenna. This updated cover letter and original invoice addresses the earlier problems.</p> <p>\$2,113.69</p> </td></tr> </table>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Invoice MAN01051 is for 45% 8 week prior to ship payment. Includes cover letter, quote, PO, and invoices.</p> <p>\$16,909.50</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Dielectric antenna, less upgrade. 45% prior to ship invoice MAN01168</p> <p>\$19,023.19</p>	<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>5% down payment on repack antenna. This updated cover letter and original invoice addresses the earlier problems.</p> <p>\$2,113.69</p>
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Invoice MAN01051 is for 45% 8 week prior to ship payment. Includes cover letter, quote, PO, and invoices.</p> <p>\$16,909.50</p>						
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>Dielectric antenna, less upgrade. 45% prior to ship invoice MAN01168</p> <p>\$19,023.19</p>						
<p><b>Component Description:</b></p> <p><b>Amount:</b></p>	<p>5% down payment on repack antenna. This updated cover letter and original invoice addresses the earlier problems.</p> <p>\$2,113.69</p>						
<p>Sweep test of existing antenna</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	\$1,674,176.61	\$967,795.29	N/A	\$630,294.06	N/A

Components

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

Flexible Air Transmission  
Line - dielectric, 4"

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

**Component Description:** Line item 1-16 of  
invoice MAN01073  
for transmission  
line.  
**Amount:** \$4,531.23

**Component Description:** Transmission line  
part of MAN01033,  
line item 1  
**Amount:** \$566.41

## 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>\$289,760.00</b>	<b>\$140,435.00</b>		<b>\$57,375.00</b>	
Minor tower reinforcement /modifications	\$158,000.00	\$50,000.00	American Tower costs to modify the tower keep increasing.	\$41,900.00	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
Antenna - Transmission line installers	<i>\$25,260.00</i>	\$25,260.00	N/A	N/A	N/A
Short Tower (less than 500')	\$84,200.00	\$45,000.00	N/A	N/A	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>	<b>\$289,760.00</b>	<b>\$140,435.00</b>	N/A	<b>\$57,375.00</b>	N/A

<b>Total for all systems</b>	\$1,674,176.61	\$967,795.29	N/A	\$630,294.06	N/A
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## Components

Actual Information	
Description	File Name
Minor tower reinforcement /modifications	<p><b>Component Description:</b> Construction costs per ATC Description sheet.</p> <p><b>Amount:</b> \$41,900.00</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.
Antenna - Transmission line installers	Information not provided.
Short Tower (less than 500')	Information not provided.
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>\$207,840.00</b>	<b>\$112,650.00</b>		<b>\$13,396.00</b>	
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$448.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$1,458.00	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

Pre-Transmitter installation site survey	<b>\$8,600.00</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
Transmitter Installation	<b>\$39,000.00</b>	\$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

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
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
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

<b>Sub-total</b>	\$207,840.00	\$112,650.00	N/A	\$13,396.00	N/A
<b>Total for all systems</b>	\$1,674,176.61	\$967,795.29	N/A	\$630,294.06	N/A

## Components

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



Address transition timing and coordination issues w/ other stations and wireless	<b>Component Description:</b>	HCCB Inv 35171 Legal Services, Feb, 2019
	<b>Amount:</b>	\$945.00
	<b>Component Description:</b>	HCCB Inv 35056 Legal Services, Jan, 2019
	<b>Amount:</b>	\$513.00

<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 1426 286">HCCB Inv 33290 Legal Services, Oct 2017.</td></tr> <tr> <td data-bbox="697 297 807 331"><b>Amount:</b></td><td data-bbox="1141 297 1235 331">\$624.00</td></tr> <tr> <td data-bbox="697 439 1007 472"><b>Component Description:</b></td><td data-bbox="1141 439 1426 551">HCCB Inv 33140 Legal Services Sept, 2017</td></tr> <tr> <td data-bbox="697 562 807 595"><b>Amount:</b></td><td data-bbox="1141 562 1219 595">\$78.00</td></tr> <tr> <td data-bbox="697 703 1007 736"><b>Component Description:</b></td><td data-bbox="1141 703 1426 815">HCCB_inv32872 Legal Services, July, 2017</td></tr> <tr> <td data-bbox="697 826 807 860"><b>Amount:</b></td><td data-bbox="1141 826 1235 860">\$390.00</td></tr> <tr> <td data-bbox="697 967 1007 1001"><b>Component Description:</b></td><td data-bbox="1141 967 1426 1079">HCCB_Inv32743 Legal Services June, 2017</td></tr> <tr> <td data-bbox="697 1090 807 1124"><b>Amount:</b></td><td data-bbox="1141 1090 1235 1124">\$416.00</td></tr> <tr> <td data-bbox="697 1232 1007 1265"><b>Component Description:</b></td><td data-bbox="1141 1232 1426 1344">HCCB_Inv32643 Legal Services for May, 2017</td></tr> <tr> <td data-bbox="697 1355 807 1388"><b>Amount:</b></td><td data-bbox="1141 1355 1235 1388">\$912.00</td></tr> <tr> <td data-bbox="697 1496 1007 1529"><b>Component Description:</b></td><td data-bbox="1141 1496 1426 1608">HCCB_inv32422 April,2017 Legal Svcs.</td></tr> <tr> <td data-bbox="697 1619 807 1653"><b>Amount:</b></td><td data-bbox="1141 1619 1235 1653">\$470.00</td></tr> </table>	<b>Component Description:</b>	HCCB Inv 33290 Legal Services, Oct 2017.	<b>Amount:</b>	\$624.00	<b>Component Description:</b>	HCCB Inv 33140 Legal Services Sept, 2017	<b>Amount:</b>	\$78.00	<b>Component Description:</b>	HCCB_inv32872 Legal Services, July, 2017	<b>Amount:</b>	\$390.00	<b>Component Description:</b>	HCCB_Inv32743 Legal Services June, 2017	<b>Amount:</b>	\$416.00	<b>Component Description:</b>	HCCB_Inv32643 Legal Services for May, 2017	<b>Amount:</b>	\$912.00	<b>Component Description:</b>	HCCB_inv32422 April,2017 Legal Svcs.	<b>Amount:</b>	\$470.00
<b>Component Description:</b>	HCCB Inv 33290 Legal Services, Oct 2017.																								
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<b>Component Description:</b>	HCCB_inv32422 April,2017 Legal Svcs.																								
<b>Amount:</b>	\$470.00																								
<p>Pre-Transmitter installation site survey</p>	<table> <tr> <td data-bbox="697 1765 1007 1798"><b>Component Description:</b></td><td data-bbox="1141 1765 1426 1955">Pre-installation site survey to determine if all of the components will fit in the building.</td></tr> <tr> <td data-bbox="697 1966 807 2000"><b>Amount:</b></td><td data-bbox="1141 1966 1259 2000">\$8,600.00</td></tr> </table>	<b>Component Description:</b>	Pre-installation site survey to determine if all of the components will fit in the building.	<b>Amount:</b>	\$8,600.00																				
<b>Component Description:</b>	Pre-installation site survey to determine if all of the components will fit in the building.																								
<b>Amount:</b>	\$8,600.00																								
<p>Transmitter Installation</p>	<p>Information not provided.</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.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Project management of the transition	Information not provided.

Cost  
Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$56,050.00	\$51,100.00		\$5,346.66	
Disposal Costs	<i>\$7,500.00</i>	\$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
Develop and air announcement of upcoming channel change	<b>\$1,250.00</b>	\$1,250.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	<b>\$7,500.00</b>	\$7,500.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$5,000.00</b>	\$5,000.00	N/A	N/A	N/A
Local Zoning	<b>\$2,500.00</b>	\$2,500.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$6,600.00	N/A	N/A	N/A
Equipment Storage	<b>\$750.00</b>	\$750.00	N/A	N/A	N/A

<b>Sub-total</b>	\$56,050.00	\$51,100.00	N/A	\$5,346.66	N/A
<b>Total for all systems</b>	\$1,674,176.61	\$967,795.29	N/A	\$630,294.06	N/A

## Components

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

Develop and air announcement of upcoming channel change	Information not provided.
Equipment Delivery and Handling Charges	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Local Zoning	Information not provided.
DTV Medical Facility Notification	Information not provided.
Equipment Storage	Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,674,176.61	\$967,795.29	\$630,294.06

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>06/03/2019</p>

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<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>06/03/2019</p>

## Attachments