



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **53065** | Service: **DTV** | Call **WPXT** | Channel: **34 (UHF)** |  
ID: | Sign:  
File **0000028283**  
Number:  
FRN: **0002538445** | Date **02/05**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>HEARST PROPERTIES INC.</b> Doing Business As: HEARST PROPERTIES INC.	Stephen Hartzell P.O. BOX 1800 RALEIGH, NC 27602 United States	+1 (919) 839-0300	shartzell@brookspierce.com	Corporation

## 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
The Preparer is same as the reimbursement contact.			

## 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.	Yes
Briefly describe transition plan	WPXT will build its post-repack facility at the WMTW transmitter site in Baldwin, Maine. It will share WMTW's transmitter room and tower. A new antenna will be installed for WPXT utilizing an existing transmission line. See attached WPXT Transition Plan.

## Transmitters

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

**Primary  
Transmitter**

**Add 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	Diamond
	Year	2006
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	7.25 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	ULXTE-12
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	8.5 kW
	Justification for New Transmitter	Existing Transmitter cannot be retuned. Selected model closest to power needs. Post-repack facility will be built at another site.

**Primary  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA

	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	transmitter electrical design and installation
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	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>Transmitter shipping</b>	transmitter shipping to site
<b>RF Accessories</b>	miscellaneous required RF components
<b>Sales Tax</b>	transmitter sales tax - Maine
<b>Change Orders</b>	changes to original transmitter ordered needed for installation
<b>Electrical Accessories</b>	Manufacturer required surge protection device



**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)	137.4 kW



Manufacturer	
Model	TLP-16B-R
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?	Yes
	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) .....	500.0 kW
	Manufacturer	

Model	TFU-16DSB /VP-F OS
Year	2019
Justification for New Antenna	current antenna channel specific and cannot be retuned or otherwise used on post-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?	
	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
<b>Shipping</b>	antenna shipping
<b>Sales Tax</b>	antenna sales tax
<b>RF adapters</b>	additional required antenna components

**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
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	Dielectric
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1500 feet per run

Primary  
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Line sweep	sweep existing unused line at new location to be utilized for post-repack channel
Adapters for line sweep	adapters needed to sweep existing transmission line

**Tower Equipment And Rigging Costs**

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

**Primary Tower**

**Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	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?	Yes
	ASR Number	1045602
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	43° 50' 44.0" N-
	Longitude (NAD83)	070° 45' 41.0" W-
	Overall Structure Height	1666.65 feet
	Support Structure Height	1555.10 feet
	Ground Elevation Above Mean Sea Level (AMSL)	882.54 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	Hearst Properties Inc.
	Date Constructed	02/01/2003

**FM, AM or TV radio  
broadcasters. Facility ID's,  
Call Signs and Services of  
other broadcast stations with  
whom the tower is shared**

Facility ID	Call Sign	Service
65675	WFNK	FM
48408	WIPL	DTV
73288	WMTW	DTV

**Other Types of Users**

Users
Land-Mobile

**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 undocumented /poorly documented tower
<b>Tower Reinforcements</b>	Please select whether tower reinforcements are needed:	Major 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**

Information not provided.

**Outside  
Professional**

Section	Question	Response
<b>Services Costs Outside Project Management Services</b>	Do you require outside project management services?	Yes
	Number of Hours	100
	Explanation	supervise and manage project
<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	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	Yes
	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	No
	RF exposure measurements	No
	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>Non-Catalog legal expenses</b>	Non-Catalog expenses for legal advice and services, including financial/reimbursement review, transition reporting, transition procedures, and other transition-related issues
<b>Tower Consulting</b>	Consulting for tower analysis, modifications and permits.

<b>Transmitter Site Survey</b>	Transmitter planning survey and transmitter building drawings
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## 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	No
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
<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?	No
	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

<b>Other Expenses</b>	<b>Other Expenses Not Listed</b>
	Information not provided.

## 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 ULXTE-12</b>	<b>\$623,956.55</b>	<b>\$403,677.07</b>		<b>\$396,714.37</b>	
Change Orders	<i>\$30,813.17</i>	\$30,813.17	changes needed for transmitter installation	\$24,129.54	N/A
Sales Tax	<i>\$17,780.93</i>	\$17,780.93	sales tax per GatesAir invoice	\$17,780.93	N/A
Transmitter shipping	<i>\$7,992.45</i>	\$7,992.45	per GatesAir invoice	\$7,992.45	N/A
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$295,200.46	Transmitter cost based on FCC transmitter definition, transmitter, mask filter, installation and proof. Quote sections A, B, and E	\$295,200.46	N/A
Electrical Accessories	<i>\$1,620.00</i>	\$1,620.00	transmitter manufacturer required surge protection per quote	\$1,618.74	N/A
RF Accessories	<i>\$28,200.00</i>	\$28,200.00	additional RF components required for transmitter installation	\$28,102.19	N/A

Other Electrical Service: transmitter electrical design and installation	<b>\$17,500.00</b>	\$17,500.00	per BH Milliken invoices and quote	\$17,320.00	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$4,570.06	cost per GatesAir quote	\$4,570.06	N/A
<b>Sub-total</b>	\$623,956.55	\$403,677.07	N/A	\$396,714.37	N/A
<b>Total for all systems</b>	\$1,538,030.69	\$1,086,768.91	N/A	\$867,187.13	N/A

## Components

Actual Information	
Description	File Name
Change Orders	<p><b>Component Description:</b> WPXT change orders 1/3 payment</p> <p><b>Amount:</b> \$11,459.01</p> <p><b>Component Description:</b> WPXT change orders combined total</p> <p><b>Amount:</b> (\$425.03)</p> <p><b>Component Description:</b> WPXT change orders payment 2</p> <p><b>Amount:</b> \$13,095.56</p>



Sales Tax	<table> <tr> <td data-bbox="721 174 1027 208"><b>Component Description:</b></td><td data-bbox="1161 174 1358 286">WPXT additional transmitter sales tax</td></tr> <tr> <td data-bbox="721 297 831 331"><b>Amount:</b></td><td data-bbox="1161 297 1259 331">\$213.75</td></tr> <tr> <td data-bbox="721 432 1027 465"><b>Component Description:</b></td><td data-bbox="1161 432 1369 510">WPXT transmitter sales tax</td></tr> <tr> <td data-bbox="721 521 831 555"><b>Amount:</b></td><td data-bbox="1161 521 1294 555">\$17,567.18</td></tr> </table>	<b>Component Description:</b>	WPXT additional transmitter sales tax	<b>Amount:</b>	\$213.75	<b>Component Description:</b>	WPXT transmitter sales tax	<b>Amount:</b>	\$17,567.18								
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Transmitter shipping	<table> <tr> <td data-bbox="721 683 1027 716"><b>Component Description:</b></td><td data-bbox="1161 683 1369 761">WPXT transmitter shipping</td></tr> <tr> <td data-bbox="721 772 831 806"><b>Amount:</b></td><td data-bbox="1161 772 1278 806">\$7,992.45</td></tr> </table>	<b>Component Description:</b>	WPXT transmitter shipping	<b>Amount:</b>	\$7,992.45												
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UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	<table> <tr> <td data-bbox="721 934 1027 967"><b>Component Description:</b></td><td data-bbox="1161 934 1369 1135">WPXT transmitter payment 3 (transmitter, mask filter, installation and proof)</td></tr> <tr> <td data-bbox="721 1146 831 1180"><b>Amount:</b></td><td data-bbox="1161 1146 1294 1180">\$63,757.46</td></tr> <tr> <td data-bbox="721 1281 1027 1314"><b>Component Description:</b></td><td data-bbox="1161 1281 1369 1482">WPXT transmitter payment 2 (transmitter, mask filter, installation and proof)</td></tr> <tr> <td data-bbox="721 1494 831 1527"><b>Amount:</b></td><td data-bbox="1161 1494 1294 1527">\$98,400.15</td></tr> <tr> <td data-bbox="721 1628 1027 1662"><b>Component Description:</b></td><td data-bbox="1161 1628 1369 1706">WPXT transmitter installation</td></tr> <tr> <td data-bbox="721 1718 831 1751"><b>Amount:</b></td><td data-bbox="1161 1718 1294 1751">\$34,642.70</td></tr> <tr> <td data-bbox="721 1852 1027 1886"><b>Component Description:</b></td><td data-bbox="1161 1852 1369 2054">WPXT transmitter payment 1 (transmitter, mask filter, installation and proof)</td></tr> <tr> <td data-bbox="721 2065 831 2098"><b>Amount:</b></td><td data-bbox="1161 2065 1294 2098">\$98,400.15</td></tr> </table>	<b>Component Description:</b>	WPXT transmitter payment 3 (transmitter, mask filter, installation and proof)	<b>Amount:</b>	\$63,757.46	<b>Component Description:</b>	WPXT transmitter payment 2 (transmitter, mask filter, installation and proof)	<b>Amount:</b>	\$98,400.15	<b>Component Description:</b>	WPXT transmitter installation	<b>Amount:</b>	\$34,642.70	<b>Component Description:</b>	WPXT transmitter payment 1 (transmitter, mask filter, installation and proof)	<b>Amount:</b>	\$98,400.15
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Electrical Accessories	<table> <tr> <td data-bbox="721 174 1027 210"><b>Component Description:</b></td><td data-bbox="1161 174 1302 286">WPXT RF accessories payment 1</td></tr> <tr> <td data-bbox="721 297 829 333"><b>Amount:</b></td><td data-bbox="1161 297 1257 333">\$539.58</td></tr> <tr> <td data-bbox="721 434 1027 470"><b>Component Description:</b></td><td data-bbox="1161 434 1302 546">WPXT RF accessories payment 2</td></tr> <tr> <td data-bbox="721 557 829 593"><b>Amount:</b></td><td data-bbox="1161 557 1257 593">\$539.58</td></tr> <tr> <td data-bbox="721 694 1027 730"><b>Component Description:</b></td><td data-bbox="1161 694 1315 766">WPXT surge suppressor 3</td></tr> <tr> <td data-bbox="721 777 829 813"><b>Amount:</b></td><td data-bbox="1161 777 1257 813">\$539.58</td></tr> </table>	<b>Component Description:</b>	WPXT RF accessories payment 1	<b>Amount:</b>	\$539.58	<b>Component Description:</b>	WPXT RF accessories payment 2	<b>Amount:</b>	\$539.58	<b>Component Description:</b>	WPXT surge suppressor 3	<b>Amount:</b>	\$539.58
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RF Accessories	<table> <tr> <td data-bbox="721 940 1027 976"><b>Component Description:</b></td><td data-bbox="1161 940 1302 1052">WPXT RF accessories payment 2</td></tr> <tr> <td data-bbox="721 1064 829 1099"><b>Amount:</b></td><td data-bbox="1161 1064 1279 1099">\$9,367.40</td></tr> <tr> <td data-bbox="721 1200 1027 1236"><b>Component Description:</b></td><td data-bbox="1161 1200 1302 1312">WPXT RF accessories payment 3</td></tr> <tr> <td data-bbox="721 1323 829 1359"><b>Amount:</b></td><td data-bbox="1161 1323 1279 1359">\$9,367.39</td></tr> <tr> <td data-bbox="721 1460 1027 1496"><b>Component Description:</b></td><td data-bbox="1161 1460 1302 1572">WPXT RF accessories payment 1</td></tr> <tr> <td data-bbox="721 1583 829 1619"><b>Amount:</b></td><td data-bbox="1161 1583 1279 1619">\$9,367.40</td></tr> </table>	<b>Component Description:</b>	WPXT RF accessories payment 2	<b>Amount:</b>	\$9,367.40	<b>Component Description:</b>	WPXT RF accessories payment 3	<b>Amount:</b>	\$9,367.39	<b>Component Description:</b>	WPXT RF accessories payment 1	<b>Amount:</b>	\$9,367.40
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<b>Amount:</b>	\$9,367.40												

Other Electrical Service: transmitter electrical design and installation	<b>Component Description:</b>	WPXT transmitter electrical design
	<b>Amount:</b>	\$900.00
	<b>Component Description:</b>	WPXT transmitter electrical installation 1
	<b>Amount:</b>	\$16,420.00
Transformer 3 phase/480v - 150 KVA	<b>Component Description:</b>	WPXT transformer payment 2
	<b>Amount:</b>	\$1,523.35
	<b>Component Description:</b>	WPXT transformer payment 1
	<b>Amount:</b>	\$1,523.35
	<b>Component Description:</b>	WPXT transformer payment 3
	<b>Amount:</b>	\$1,523.36

**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 TFU-16DSB /VP-F OS</b>	<b>\$91,955.92</b>	<b>\$76,480.92</b>		<b>\$54,387.22</b>	
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$9,375.00	N/A	\$8,606.00	N/A
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$8,200.00	Flex line used in place of elbow complex for faster and easier installation	\$6,700.00	N/A
RF adapters	<b><i>\$2,338.00</i></b>	\$2,338.00	reducer and transformer per Dielectric quote	\$2,205.00	N/A

UHF - High Power, Side Mount, basic slot antenna, 500 kW input, directional,, elliptically or circularly polarized	<b>\$43,646.00</b>	\$43,646.00	Cost of antenna with v-pol per quote	\$31,176.22	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,700.00	N/A
Shipping	<b>\$4,000.00</b>	\$4,000.00	estimated antenna shipping	\$0.00	N/A
Sales Tax	<b>\$2,521.92</b>	\$2,521.92	estimated antenna sales tax based on Maine general sales tax rate of 5.5%	\$0.00	N/A
<b>Sub-total</b>	\$91,955.92	\$76,480.92	N/A	\$54,387.22	N/A
<b>Total for all systems</b>	\$1,538,030.69	\$1,086,768.91	N/A	\$867,187.13	N/A

## Components

Actual Information	
Description	File Name
Side mount brackets for high power antennas (if not included in antenna base cost)	<p><b>Component Description:</b> WPXT main antenna side mount brackets less upgrade</p> <p><b>Amount:</b> \$8,606.00</p>

Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	<b>Component Description:</b> WPXT elbow complex less upgrade <b>Amount:</b> \$6,700.00
RF adapters	<b>Component Description:</b> WPXT RF components less upgrade <b>Amount:</b> \$2,205.00
UHF - High Power, Side Mount, basic slot antenna, 500 kW input, directional,, elliptically or circularly polarized	<b>Component Description:</b> WPXT main antenna less upgrades <b>Amount:</b> \$21,942.00  <b>Component Description:</b> WPXT additional line for antenna <b>Amount:</b> \$8,200.00  <b>Component Description:</b> WPXT antenna line hangers 1 <b>Amount:</b> \$83.11  <b>Component Description:</b> WPXT antenna line reducer <b>Amount:</b> \$868.00  <b>Component Description:</b> WPXT antenna line hangers 2 <b>Amount:</b> \$83.11
Sweep test of existing antenna	<b>Component Description:</b> WPXT existing TL sweep <b>Amount:</b> \$5,700.00

Shipping	Information not provided.
Sales Tax	Information not provided.

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	\$10,743.22	\$10,743.22		\$10,743.22	
Adapters for line sweep	\$4,343.22	\$4,343.22	see invoices	\$4,343.22	N/A
Line sweep	\$6,400.00	\$6,400.00	standard Dielectric line sweep charge. Sweep to confirm unused T/L is in good working condition for repack use.	\$6,400.00	N/A
Sub-total	\$10,743.22	\$10,743.22	N/A	\$10,743.22	N/A
Total for all systems	\$1,538,030.69	\$1,086,768.91	N/A	\$867,187.13	N/A

Components

Actual Information	
Description	File Name



Adapters for line sweep	<b>Component Description:</b>	WPXT transmission line test transitions
	<b>Amount:</b>	\$4,237.80
	<b>Component Description:</b>	WPXT test transitions shipping
	<b>Amount:</b>	\$105.42
Line sweep	<b>Component Description:</b>	WPXT antenna & line sweep
	<b>Amount:</b>	\$6,400.00

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
Primary Tower TOWER	\$657,800.00	\$450,047.50		\$357,829.10	
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	N/A	\$11,550.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$200,000.00	Estimate based on current costs and likely cost to complete remaining tower modifications.	\$121,231.60	N/A
Tall Tower (greater than 500')	\$210,500.00	\$225,047.50	total of current tower services invoices	\$225,047.50	N/A
Sub-total	\$657,800.00	\$450,047.50	N/A	\$357,829.10	N/A
Total for all systems	\$1,538,030.69	\$1,086,768.91	N/A	\$867,187.13	N/A

Components

Actual Information Description	File Name
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<p>Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study</p>	<table> <tr> <td data-bbox="713 174 1023 208"><b>Component Description:</b></td><td data-bbox="1158 174 1366 241">WPXT tower study peer review</td></tr> <tr> <td data-bbox="713 255 826 288"><b>Amount:</b></td><td data-bbox="1158 255 1278 288">\$6,000.00</td></tr> <tr> <td data-bbox="713 394 1023 427"><b>Component Description:</b></td><td data-bbox="1158 394 1331 539">WXPT tower analysis Install before Modification</td></tr> <tr> <td data-bbox="713 553 826 586"><b>Amount:</b></td><td data-bbox="1158 553 1278 586">\$1,500.00</td></tr> <tr> <td data-bbox="713 692 1023 725"><b>Component Description:</b></td><td data-bbox="1158 692 1362 837">WVTM antenna tower loading analysis TIA-222-G</td></tr> <tr> <td data-bbox="713 851 826 884"><b>Amount:</b></td><td data-bbox="1158 851 1278 884">\$4,050.00</td></tr> </table>	<b>Component Description:</b>	WPXT tower study peer review	<b>Amount:</b>	\$6,000.00	<b>Component Description:</b>	WXPT tower analysis Install before Modification	<b>Amount:</b>	\$1,500.00	<b>Component Description:</b>	WVTM antenna tower loading analysis TIA-222-G	<b>Amount:</b>	\$4,050.00
<b>Component Description:</b>	WPXT tower study peer review												
<b>Amount:</b>	\$6,000.00												
<b>Component Description:</b>	WXPT tower analysis Install before Modification												
<b>Amount:</b>	\$1,500.00												
<b>Component Description:</b>	WVTM antenna tower loading analysis TIA-222-G												
<b>Amount:</b>	\$4,050.00												
<p>Major tower reinforcement /modifications</p>	<table> <tr> <td data-bbox="713 1025 1023 1059"><b>Component Description:</b></td><td data-bbox="1158 1025 1366 1137">WPXT tower mod steel down payment</td></tr> <tr> <td data-bbox="713 1151 826 1184"><b>Amount:</b></td><td data-bbox="1158 1151 1294 1184">\$48,607.00</td></tr> <tr> <td data-bbox="713 1290 1023 1323"><b>Component Description:</b></td><td data-bbox="1158 1290 1366 1357">WPXT tower mod steel payment 2</td></tr> <tr> <td data-bbox="713 1370 826 1404"><b>Amount:</b></td><td data-bbox="1158 1370 1294 1404">\$48,607.00</td></tr> <tr> <td data-bbox="713 1509 1023 1543"><b>Component Description:</b></td><td data-bbox="1158 1509 1339 1655">WPXT mobilization to complete tower modficiations</td></tr> <tr> <td data-bbox="713 1668 826 1702"><b>Amount:</b></td><td data-bbox="1158 1668 1294 1702">\$24,017.60</td></tr> </table>	<b>Component Description:</b>	WPXT tower mod steel down payment	<b>Amount:</b>	\$48,607.00	<b>Component Description:</b>	WPXT tower mod steel payment 2	<b>Amount:</b>	\$48,607.00	<b>Component Description:</b>	WPXT mobilization to complete tower modficiations	<b>Amount:</b>	\$24,017.60
<b>Component Description:</b>	WPXT tower mod steel down payment												
<b>Amount:</b>	\$48,607.00												
<b>Component Description:</b>	WPXT tower mod steel payment 2												
<b>Amount:</b>	\$48,607.00												
<b>Component Description:</b>	WPXT mobilization to complete tower modficiations												
<b>Amount:</b>	\$24,017.60												

Tall Tower (greater than  
500')

**Component Description:** WPXT tower work  
change order 4  
**Amount:** \$2,550.00

**Component Description:** WPXT tower work  
change order 1  
**Amount:** \$11,162.50

**Component Description:** WPXT tower work  
progress payment  
**Amount:** \$70,000.00

**Component Description:** WPXT tower work  
final contract  
payment  
**Amount:** \$58,609.00

**Component Description:** WPXT tower work  
change order 2 rev  
**Amount:** \$13,475.00

**Component Description:** WPXT tower work  
down payment  
**Amount:** \$69,251.00

## 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>\$92,270.00</b>	<b>\$92,067.20</b>		<b>\$37,288.22</b>	
Transmitter Site Survey	<i>\$20,600.00</i>	\$20,600.00	GatesAir standard charge for site survey	\$20,600.00	N/A
Tower Consulting	<i>\$3,000.00</i>	\$3,000.00	estimated tower consulting needs	\$500.00	N/A
Non-Catalog legal expenses	<i>\$20,000.00</i>	\$20,000.00	Non-Catalog expenses for legal advice and services, including financial /reimbursement review, transition reporting, transition procedures, and other transition-related issues	\$4,125.02	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	\$0.00	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$470.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$1,000.00	N/A	\$0.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$376.00	N/A
Project management of the transition	\$15,800.00	\$15,000.00	We have no qualified staff for this project. Estimate 100 hours at \$150/ hr	\$0.00	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$0.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$11,217.20	First two reimbursements were for former station owner. Subsequent reimbursement requests are from current owner. Ownership change resulted in totally revised repack plan.	\$11,217.20	Attached invoice includes multiple categories
<b>Sub-total</b>	\$92,270.00	\$92,067.20	N/A	\$37,288.22	N/A
<b>Total for all systems</b>	\$1,538,030.69	\$1,086,768.91	N/A	\$867,187.13	N/A

## Components

Actual Information	
Description	File Name
Transmitter Site Survey	<p><b>Component Description:</b> WPXT GA transmitter site survey</p> <p><b>Amount:</b> \$20,600.00</p>

Tower Consulting	<b>Component Description:</b>		WPXT tower consulting 2
	<b>Amount:</b>		\$300.00
	<b>Component Description:</b>		WPXT tower consulting 1
	<b>Amount:</b>		\$200.00
Non-Catalog legal expenses	<b>Component Description:</b>		WPXT non-catalog legal 1
	<b>Amount:</b>		\$4,125.02
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.		
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.		
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.		
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	<b>Component Description:</b>		WPXT Prepare and File FCC Form 2100, Construction Permit Application
	<b>Amount:</b>		\$470.00
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.		



Prepare and or review reimbursement form	<p><b>Component Description:</b> WPXT Prepare and /or review reimbursement Form 399</p> <p><b>Amount:</b> \$376.00</p>
Project management of the transition	<p><b>Component Description:</b> Transmitter site visit and evaluation of infrastructure and facilities.</p> <p><b>Amount:</b> \$1,200.00</p>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Perform engineering study for new channel assignment and antenna development	<p><b>Component Description:</b> WPXT antenna development 1</p> <p><b>Amount:</b> \$812.50</p> <p><b>Component Description:</b> Invoice for engineering and filing CP &amp; 399</p> <p><b>Amount:</b> \$9,904.70</p> <p><b>Component Description:</b> Invoice for prepratory work - split with WPME 50 /50</p> <p><b>Amount:</b> \$500.00</p>

## 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>\$61,305.00</b>	<b>\$53,753.00</b>		<b>\$10,225.00</b>	
DTV Medical Facility Notification	\$11,550.00	\$4,000.00	N/A	\$0.00	N/A
Equipment Storage	<i>\$30,500.00</i>	\$30,500.00	Estimate for one year of antenna storage. Dielectric Storage Estimate in attachments.	\$0.00	N/A
Develop and air announcement of upcoming channel change	<i>\$2,500.00</i>	\$2,500.00	production and air time	\$0.00	N/A
MVPD Notification of Channel Change	<i>\$3,000.00</i>	\$3,000.00	To ID and notify MVPD's	\$0.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$333.00	N/A	\$0.00	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	<b>\$3,000.00</b>	\$3,000.00	To dispose of electronic waste (old xmtr's) and associated gear, plus old line, antenna, etc.	\$0.00	N/A
Non-zoning permits	<b>\$10,225.00</b>	\$10,225.00	Tower construction drawings, building permit and associated services	\$10,225.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$195.00	N/A	N/A	N/A
<b>Sub-total</b>	\$61,305.00	\$53,753.00	N/A	\$10,225.00	N/A
<b>Total for all systems</b>	\$1,538,030.69	\$1,086,768.91	N/A	\$867,187.13	N/A

## Components

Actual Information	
Description	File Name
DTV Medical Facility Notification	Information not provided.
Equipment Storage	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
MVPD Notification of Channel Change	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.

Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Non-zoning permits	<div> <div> <b>Component Description:</b> </div> <div> WPXT tower drawings and building permit for tower mods </div> </div> <div> <div> <b>Amount:</b> </div> <div> \$10,225.00 </div> </div>
FCC Filing Fees - Special Temporary Authorization request	Information not provided.

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,538,030.69	\$1,086,768.91	\$867,187.13

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>John Drain</b>  <i>Hearst  Television  SVP Chief  Financial  Officer</i></p> <p>02/05/2020</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>Douglas Durkee</b>  <i>Hearst Television  Manager of Spectrum Repack</i></p> <p>02/05/2020</p>

## Attachments