



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **74091** | Service: **DTV** | Call **WPXW-TV** | Channel: **35 (UHF)**  
ID:  
File **0000028678**  
Number:  
FRN: **0001808468** | Date **09/15**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ION TELEVISION LICENSE, LLC	601 CLEARWATER PARK ROAD	+1 (561) 682-4110	BIANCAFRYE@IONMEDIA.COM	Corporation
Doing Business As: ION TELEVISION LICENSE, LLC	WEST PALM BEACH, FL 33401			
	United States			

## 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	Relocate from ASR #1051670 to ASR #1035708. Install interim antenna to meet repack deadline. Replace and install non-retunable transmitter, install top mounted antenna, and transmission line to operate on post-repack channel. Helicopter will be required.

## 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	CD200P2 /UPG Sigma
	Year	1997
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	40 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?	Yes
	Manufacturer	
	Model	THU9-36 EVO
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	55 kW
	Justification for New Transmitter	Transmitter cannot be re-tuned and is no longer supported by manufacturer. Please see attached Harris /GatesAir exhibit. See attached Transmitter Upgrade Disclaimer.

**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	Yes
	Description	Electrical Installation of Transmitter
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	10 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?	Yes
	Size	545.0 square feet
<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>Removal of Existing Equipment</b>	Removal of existing transmitter and associated equipment
<b>Additional Installation Costs</b>	Additional parts and labor to complete transmitter installation
<b>Site Preparation</b>	Removal of halon and abatement

<b>RF Interconnect</b>	Interconnect between RF System and transmission line
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**Antennas**

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

**Primary  
Antenna**

**Add Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	ACC Licensee, LLC
	Site	N/A
	Is this antenna currently shared with any other stations?	Yes
	Is this antenna directional?	Yes
	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	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	3
	Number of Panels	12
	Design power capacity in use	75.0 %
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Other Antenna Type	N/A



ERP: (Effective Radiated Power) .....	1000.0 kW
Manufacturer	
Model	TUP-O4-12-2
Year	1997

**Facility ID's and Call Signs of  
all stations with whom the  
antenna is shared.**

Facility ID	Call Sign
27772	WHUT-TV
65670	WETA-TV

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	Top 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) .....	949.0 kW
	Manufacturer	

Model	TFU- 31ETT /VP-R O6
Year	2019
Justification for New Antenna	Needed for post-repack channel operations.

## 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	6 1/8 inches inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	No
<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**  
Information not provided.

**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	Leased
	Owner	ACC Licensee, LLC
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	863 feet per run

**Facility ID's and Call Signs of all stations with whom the transmission line is shared.**

Facility ID	Call Sign
27772	WHUT-TV

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65670

WETA-TV

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Primary  
Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	800 feet per run
	Justification for New Transmission Line	Needed for post-repack channel operations.

Primary  
Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.



**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	Move Equipment
	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)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Unknown
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1051670
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	38° 57' 01.0" N-
	Longitude (NAD83)	077° 04' 46.0" W-
	Overall Structure Height	691.92 feet
	Support Structure Height	564.95 feet
	Ground Elevation Above Mean Sea Level (AMSL)	409.77 feet

	Structure Type	TOWER - Free Standing or Guyed Structure
	Tower Owner	ACC Licensee, LLC
	Date Constructed	11/12/1998

**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
70933	WASH	FM
73252	WRQX	FM
27772	WHUT-TV	DTV
1051	WJLA-TV	DTV
65670	WETA-TV	DTV
65593	WUSA	DTV
65707	WHUR-FM	FM

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

## Primary Tower

### Add 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?	Candelabra
	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	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1035708
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	38° 57' 49.9" N-
	Longitude (NAD83)	077° 06' 17.2" W-
	Overall Structure Height	809.05 feet
	Support Structure Height	745.07 feet
	Ground Elevation Above Mean Sea Level (AMSL)	240.15 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

	Tower Owner	Pinnacle Towers LLC
	Date Constructed	12/27/1965

**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
28632	WPGC-FM	FM
22207	WTTG	DTV

**Primary  
Tower**

**Tower Modification Costs**

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

**Primary  
Tower**

**Tower Rigging Costs**

Section	Question	Response
<b>Tower Rigging Costs</b>	Complex Tower	Candelabra
<b>Helicopter Services Required</b>	Are helicopter services required?	Yes

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Information not provided.

**Outside  
Professional Services Costs**

Section	Question	Response
<b>Outside Project Management Services</b>	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
<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	Yes
	Quantity	1
	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	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	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	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**

If wireless is not provided.

## 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	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?	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

<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
Primary Transmitter THU9-36 EVO	\$2,385,314.29	\$1,738,162.64		\$1,714,041.23	
RF Interconnect	<i>\$25,000.00</i>	\$25,000.00	N/A	\$16,600.66	N/A
Site Preparation	<i>\$10,918.00</i>	\$10,918.00	Please see MAC Abatement WPXW. This cost is for the demolition of existing flooring and halon system at Bethesda, MD transmitter site WPXW is operating on post-repack.	\$10,918.00	N/A
Additional Installation Costs	<i>\$14,930.00</i>	\$14,930.00	Please see Rohde 299331.0. WPXW Install Remobilization Quote	\$14,930.00	N/A
Other -- Building Addition Size: 545.0	<i>\$226,866.29</i>	\$226,866.29	Please see MAC Building Mods WPXW w all change orders. Estimate does not include Satellite related costs or removal of ice shield.	\$215,868.01	N/A

10 Ton system	\$60,500.00	\$50,322.12	Please see attached MAC HAVC WPXW and HVAC Design Proposal WPXW	\$50,322.12	N/A
Other Electrical Service: Electrical Installation of Transmitter	<b>\$231,600.00</b>	\$231,600.00	See attached E.C. Ernst, Inc. Quote #01 & #02. Exclusive of taxes. Please see attached E.C. Ernst, Inc. Transmitter quote dated 3-12-2019.	\$231,600.00	N/A
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,151,026.23	See attached Rohde & Schwarz Quote #107356.2. Inclusive of taxes (6%) = \$65,152.43	\$1,146,302.44	N/A
Removal of Existing Equipment	<b>\$27,500.00</b>	\$27,500.00	Please see WPXW-Skyline Equipment Removal EST21372	\$27,500.00	N/A
<b>Sub-total</b>	\$2,385,314.29	\$1,738,162.64	N/A	\$1,714,041.23	N/A
<b>Total for all systems</b>	\$4,089,690.29	\$3,208,330.70	N/A	\$2,878,718.86	N/A

## Components

Actual Information	
Description	File Name

RF Interconnect	<div> <b>Component Description:</b> <p>Cost of additional equipment needed for transmitter installation. Supporting documentation is attached.</p> </div> <div> <b>Amount:</b> <p>\$16,600.66</p> </div>
Site Preparation	<div> <b>Component Description:</b> <p>Cost of site prep for new transmitter equipment. Supporting documentation is attached. This invoice has been paid.</p> </div> <div> <b>Amount:</b> <p>\$10,918.00</p> </div>
Additional Installation Costs	<div> <b>Component Description:</b> <p>Additional costs for parts and labor to install main transmitter. Supporting documentation is attached.</p> </div> <div> <b>Amount:</b> <p>\$14,930.00</p> </div>
Other -- Building Addition Size: 545.0	<div> <b>Component Description:</b> <p>Balance payment for transmitter building modifications. Supporting documentation and cover letter attached. This invoice has been paid.</p> </div> <div> <b>Amount:</b> <p>\$26,805.76</p> </div>

<b>Component Description:</b>	Progress payment for transmitter building modifications. Supporting documentation, explanation of variance, and cover letter attached. This invoice has been paid.
<b>Amount:</b>	\$42,756.71

<b>Component Description:</b>	Progress payment for transmitter building modifications. Supporting documentation and cover letter attached. This invoice has been paid.
<b>Amount:</b>	\$20,911.60

<b>Component Description:</b>	Progress payment for transmitter building modifications. Supporting documentation and cover letter attached. This invoice has been paid.
<b>Amount:</b>	\$47,820.64

	<b>Component Description:</b>	Progress payment for transmitter building modifications. Supporting documentation and cover letter attached. This invoice has been paid.
	<b>Amount:</b>	\$64,526.31
	<b>Component Description:</b>	Progress payment for transmitter building modifications. Supporting documentation and cover letter attached. This invoice has been paid.
	<b>Amount:</b>	\$13,046.99
10 Ton system	<b>Component Description:</b>	Balance payment for HVAC design services. Supporting documentation is attached. This invoice has been paid.
	<b>Amount:</b>	\$430.00
	<b>Component Description:</b>	90% progress payment for HVAC design services. Supporting documentation is attached. This invoice has been paid.
	<b>Amount:</b>	\$3,870.00

	<p><b>Component Description:</b></p> <p>Balance payment for HVAC installation. Supporting documentation is attached.</p> <p><b>Amount:</b></p> <p>\$9,204.42</p>	
	<p><b>Component Description:</b></p> <p>2nd progress payment for HVAC installation. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$6,903.32</p>	
	<p><b>Component Description:</b></p> <p>1st progress payment for HVAC installation. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$29,914.38</p>	
Other Electrical Service: Electrical Installation of Transmitter	<p><b>Component Description:</b></p> <p>Progress payment for electrical installation on transmitter. Supporting documentation is attached.</p> <p><b>Amount:</b></p> <p>\$32,145.00</p>	

<b>Component Description:</b>	Progress payment for electrical installation on transmitter. Supporting documentation is attached.
<b>Amount:</b>	\$20,200.00

<b>Component Description:</b>	Balance payment for additional electric installation costs. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$1,470.00

<b>Component Description:</b>	50% of work complete payment for electrical installation on transmitter. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$23,573.00

<b>Component Description:</b>	Progress payment for electrical installation on transmitter. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$64,290.00

<b>Component Description:</b>	Cost of electrical survey needed for transmitter electrical installation. Supporting documentation attached.
<b>Amount:</b>	\$2,600.00

<b>Component Description:</b>	90% progress payment for electrical installation of primary transmitter. Supporting documentation attached. This invoice has been paid.
<b>Amount:</b>	\$13,230.00

<b>Component Description:</b>	Balance payment for electrical installation of transmitter. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$9,802.00

<b>Component Description:</b>	30% progress payment for electrical installation on transmitter. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$64,290.00



UHF - Liquid Cooled Solid  
State Transmitter 52 - 61  
kW

**Component Description:**

35% "balance upon  
proof of  
performance"  
payment for Rohde  
& Schwarz  
transmitter.  
Explanation of  
variance and  
supporting  
documentation is  
attached. This  
invoice has been  
paid.

**Amount:**

\$394,075.35

**Component Description:**

2nd Milestone  
Payment (30%) for  
Rohde & Schwarz  
transmitter.  
Supporting  
documentation  
attached.

**Amount:**

\$345,307.89

**Component Description:**

\$1,000 deposit  
payment for Rohde  
& Schwarz  
transmitter.  
Supporting  
documentation  
attached. This  
invoice has been  
paid.

**Amount:**

\$1,060.00

	<div data-bbox="708 159 1374 551"> <div> <b>Component Description:</b> 35% "balance upon proof of performance" payment for Rohde &amp; Schwarz transmitter. Supporting documentation is attached. </div> <div> <b>Amount:</b> \$397,075.35 </div> </div> <div data-bbox="708 658 1374 1050"> <div> <b>Component Description:</b> 3rd Milestone Payment (35%) for Rohde &amp; Schwarz transmitter. Supporting documentation attached. This invoice has been paid. </div> <div> <b>Amount:</b> \$405,859.20 </div> </div>
Removal of Existing Equipment	<div data-bbox="708 1189 1374 1503"> <div> <b>Component Description:</b> Cost to remove old transmitter and associated equipment. Supporting documentation is attached. </div> <div> <b>Amount:</b> \$27,500.00 </div> </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 TFU-31ETT/VP-R O6</b>	<b>\$308,530.00</b>	<b>\$226,510.08</b>		<b>\$226,510.08</b>	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,298.00	See attached Dielectric Quote #800071CMZ.	\$10,298.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	See attached Dielectric Quote #800071CMZ.	\$6,400.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$209,812.08	See attached Dielectric Quote #800071CMZ. Excludes the cost of vertical polarization. Please also see Fuellgraf Chimney & Tower, Inc. Quote #2206.	\$209,812.08	N/A
<b>Sub-total</b>	<b>\$308,530.00</b>	<b>\$226,510.08</b>	<b>N/A</b>	<b>\$226,510.08</b>	<b>N/A</b>
<b>Total for all systems</b>	<b>\$4,089,690.29</b>	<b>\$3,208,330.70</b>	<b>N/A</b>	<b>\$2,878,718.86</b>	<b>N/A</b>

## Components

Actual Information		
Description	File Name	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	<b>Component Description:</b>	10% "after repack sweep" payment for primary elbow complex. Explanation of variance form and supporting documentation attached.
	<b>Amount:</b>	\$1,029.80
	<b>Component Description:</b>	25% deposit payment for primary elbow complex. Explanation of variance form & supporting documentation attached. This invoice has been paid.
	<b>Amount:</b>	\$2,574.50
	<b>Component Description:</b>	65% "prior to ship" payment for primary elbow complex. Explanation of variance form and supporting documentation attached.
	<b>Amount:</b>	\$6,693.70

Sweep test of existing antenna

**Component Description:**

65% "prior to ship" payment for repack sweep of primary antenna operations. Explanation of variance form and supporting documentation attached.

**Amount:**

\$4,160.00

**Component Description:**

25% deposit payment for repack sweep of primary antenna operations. Explanation of variance form and supporting documentation attached. This invoice has been paid.

**Amount:**

\$1,600.00

**Component Description:**

10% "after repack sweep" payment for repack sweep. Supporting documentation is attached. This invoice has been paid.

**Amount:**

\$640.00

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized

**Component Description:**

Payment for beacon light for antenna.  
Supporting documentation is attached. This invoice has been paid.

**Amount:**

\$2,032.08

**Component Description:**

10% "after repack sweep" payment for primary antenna.  
Explanation of variance form and supporting documentation attached.

**Amount:**

\$20,778.00

**Component Description:**

25% deposit payment for primary antenna.  
Explanation of variance form and supporting documentation attached. This invoice has been paid.

**Amount:**

\$51,945.00

**Component Description:**

65% "prior to ship" payment for primary antenna.  
Explanation of variance form and supporting documentation attached.

**Amount:**

\$135,057.00

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	\$161,600.00	\$134,393.70		\$132,748.01	
Rigid Transmission Line - copper, 6 1/8"	\$161,600.00	\$134,393.70	See attached Dielectric Quote #800071CMZ and Dielectric Change Order #1697188. Please see attached Dielectric Quote #1930042 WPXW Quote signed and Dielectric Quote #1929348.	\$132,748.01	N/A
Sub-total	\$161,600.00	\$134,393.70	N/A	\$132,748.01	N/A
Total for all systems	\$4,089,690.29	\$3,208,330.70	N/A	\$2,878,718.86	N/A

Components

Actual Information	
Description	File Name
Rigid Transmission Line - copper, 6 1/8"	

<b>Component Description:</b>	50% progress payment for transmission line cut piece. Supporting documentation is attached.
<b>Amount:</b>	\$1,302.00

<b>Component Description:</b>	50% balance payment for transmission line cut pieces. Supporting documentation and justification for expedited freight is attached. This invoice has been paid.
<b>Amount:</b>	\$1,302.00

<b>Component Description:</b>	Payment for primary transmission line. Supporting documentation is attached.
<b>Amount:</b>	\$515.55

<b>Component Description:</b>	Payment for primary transmission line. Supporting documentation is attached.
<b>Amount:</b>	\$780.08



<b>Component Description:</b>	65% "prior to ship" payment for transmission line cut pieces. Explanation of variance form and supporting documentation attached.
<b>Amount:</b>	\$5,585.13

<b>Component Description:</b>	65% "prior to ship" payment for primary transmission line. Explanation of variance form and supporting documentation attached.
<b>Amount:</b>	\$73,039.33

<b>Component Description:</b>	Cost of additional transmission line cut pieces. Supporting documentation and justification for expedited freight is attached. This invoice has been paid.
<b>Amount:</b>	\$2,604.00

<b>Component Description:</b>	25% deposit payment for transmission line cut pieces. Explanation of variance form and supporting documentation attached.
<b>Amount:</b>	\$2,148.13

<b>Component Description:</b>	25% deposit payment for primary transmission line. Explanation of variance form and supporting documentation attached.
<b>Amount:</b>	\$28,099.92

<b>Component Description:</b>	Payment for primary transmission line. Supporting documentation is attached.
<b>Amount:</b>	\$17,371.87

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## Cost Information

### Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
<b>Primary Tower TOWER</b>	<b>\$210,500.00</b>	<b>\$125,000.00</b>		<b>\$20,000.00</b>	
Tall Tower (greater than 500')	\$210,500.00	\$125,000.00	See Shared Equipment Exhibit for more information.	\$20,000.00	N/A
<b>Primary Tower TOWER</b>	<b>\$751,024.00</b>	<b>\$725,567.28</b>		<b>\$720,848.28</b>	
Tower Helicopter Lift	<i>\$159,424.00</i>	\$159,424.00	See attached Worldwide Communications Quote #S-18-917 (Line 1). Includes (6.00%) taxes of \$9,024.00	\$154,705.00	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$401,890.28	See attached Worldwide Communications Quote #S-18-917. (Line 2) (Net of \$20,000 Security Deposit). Includes taxes (6.00%) of \$18,876.00. See attached Worldwide Communications Quote #S-19-952. Please see Vertical Technologies Services Quote #19039-MD.	\$401,890.28	N/A

Minor tower reinforcement /modifications	\$158,000.00	\$150,003.00	See attached Crown Castle Quote #44884 and Crown Castle Quote #77631 (Tower and Mount Modifications).	\$150,003.00	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$14,250.00	See attached Crown Castle Quote #34278 and Crown Castle Quote #103941. Please see attached Paul J. Ford & Company Quote #A00018-0659.001.	\$14,250.00	N/A
<b>Sub-total</b>	\$961,524.00	\$850,567.28	N/A	\$740,848.28	N/A
<b>Total for all systems</b>	\$4,089,690.29	\$3,208,330.70	N/A	\$2,878,718.86	N/A

## Components

Actual Information	
Description	File Name

Tall Tower (greater than 500')	<div data-bbox="708 174 1378 846"> <div data-bbox="708 174 1015 210"><b>Component Description:</b></div> <div data-bbox="1149 174 1378 801">Down payment associated with securing tower service. Note that amount is not additional to cost of tower rigging and will be deducted from total cost of tower rigging at the time it is quoted. Supporting documentation attached. This invoice has been paid.</div> <div data-bbox="708 810 1283 846"> <div data-bbox="708 810 817 846"><b>Amount:</b></div> <div data-bbox="1149 810 1283 846">\$20,000.00</div> </div> </div>
Tower Helicopter Lift	<div data-bbox="708 981 1350 1375"> <div data-bbox="708 981 1015 1016"><b>Component Description:</b></div> <div data-bbox="1149 981 1350 1330">25% "balance" payment for helicopter during tower services. Supporting documentation is attached. This invoice has been paid.</div> <div data-bbox="708 1339 1283 1375"> <div data-bbox="708 1339 817 1375"><b>Amount:</b></div> <div data-bbox="1149 1339 1283 1375">\$35,137.00</div> </div> </div> <div data-bbox="708 1482 1375 1796"> <div data-bbox="708 1482 1015 1518"><b>Component Description:</b></div> <div data-bbox="1149 1482 1375 1751">75% "deposit" payment for helicopter lift required for tower service. Supporting documentation attached.</div> <div data-bbox="708 1760 1299 1796"> <div data-bbox="708 1760 817 1796"><b>Amount:</b></div> <div data-bbox="1149 1760 1299 1796">\$119,568.00</div> </div> </div>

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)

**Component Description:**

75% "deposit" payment for tower service. Supporting documentation attached.

**Amount:**

\$250,107.00

**Component Description:**

Tower services to collect data for transmission line run. Supporting documentation is attached. This invoice has been paid.

**Amount:**

\$2,700.00

**Component Description:**

"75% deposit" for tower services to install temporary antenna system. Supporting documentation is attached.

**Amount:**

\$49,285.71

**Component Description:**

25% "balance due" payment for tower service. Supporting documentation attached.

**Amount:**

\$83,369.00

**Component Description:**

"25% balance due" for tower services to install temporary antenna system. Supporting documentation is attached. Invoice has been paid.

**Amount:**

\$16,428.57

Minor tower reinforcement /modifications	<div> <b>Component Description:</b> <p>Cost of engineering study to design tower modifications required per the engineering tower structural study. Supporting documentation attached. This invoice has been paid.</p> </div> <div> <b>Amount:</b> <p>\$16,250.00</p> </div>
	<div> <b>Component Description:</b> <p>Cost of tower and mount modifications. Supporting documentation is attached.</p> </div> <div> <b>Amount:</b> <p>\$133,753.00</p> </div>
Structural engineering tower load study for well documented tower	<div> <b>Component Description:</b> <p>Cost of site inspection fee. Supporting documentation is attached. This invoice has been paid.</p> </div> <div> <b>Amount:</b> <p>\$3,500.00</p> </div>
	<div> <b>Component Description:</b> <p>Cost for construction drawings. Supporting documentation is attached. This invoice has been paid.</p> </div> <div> <b>Amount:</b> <p>\$2,500.00</p> </div>

<b>Component Description:</b>	Cost of engineering tower structural study. Supporting documentation attached. This invoice has been paid.
<b>Amount:</b>	\$3,750.00

<b>Component Description:</b>	Cost of structural analysis. Supporting documentation is attached.
<b>Amount:</b>	\$2,500.00

<b>Component Description:</b>	Cost of index plate design. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$2,000.00

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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
Outside Professional Services	\$161,210.00	\$152,750.00		\$7,992.99	
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	\$1,000.00	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	N/A	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$10,000.00	N/A	N/A	N/A

NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A	N/A	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	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,742.99	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,000.00	N/A

Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$250.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	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 request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
<b>Sub-total</b>	\$161,210.00	\$152,750.00	N/A	\$7,992.99	N/A
<b>Total for all systems</b>	\$4,089,690.29	\$3,208,330.70	N/A	\$2,878,718.86	N/A

## Components

**Actual Information**  
**Description**

**File Name**

RF Exposure Measurements	<p><b>Component Description:</b></p> <p>Cost of RF environmental report. Supporting documentation is attached.</p> <p><b>Amount:</b></p> <p>\$1,000.00</p>
Comprehensive coverage verification via field study, if needed	Information not provided.
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
NEPA Section 106 environmental review, if needed	Information not provided.
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.

<p>Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="710 168 1013 212"><b>Component Description:</b></td><td data-bbox="1149 168 1380 728">Invoice for station's portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2/1/2017 - 12/15/2017. Payee has corresponded with FCC staff and has provided corrected supporting documentation.</td></tr> <tr> <td data-bbox="710 728 821 772"><b>Amount:</b></td><td data-bbox="1149 728 1268 772">\$4,837.97</td></tr> <tr> <td data-bbox="710 862 1013 907"><b>Component Description:</b></td><td data-bbox="1149 862 1380 1422">Invoice for WPXW's portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2 /1/2017 - 12/15 /2017. Payee has corresponded with FCC staff. Hourly supporting documentation and invoice attached.</td></tr> <tr> <td data-bbox="710 1422 821 1467"><b>Amount:</b></td><td data-bbox="1149 1422 1268 1467">\$4,742.99</td></tr> </table>	<b>Component Description:</b>	Invoice for station's portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2/1/2017 - 12/15/2017. Payee has corresponded with FCC staff and has provided corrected supporting documentation.	<b>Amount:</b>	\$4,837.97	<b>Component Description:</b>	Invoice for WPXW's portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2 /1/2017 - 12/15 /2017. Payee has corresponded with FCC staff. Hourly supporting documentation and invoice attached.	<b>Amount:</b>	\$4,742.99
<b>Component Description:</b>	Invoice for station's portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2/1/2017 - 12/15/2017. Payee has corresponded with FCC staff and has provided corrected supporting documentation.								
<b>Amount:</b>	\$4,837.97								
<b>Component Description:</b>	Invoice for WPXW's portion of general repack legal expenses incurred for 42 of the ION repack stations for period 2 /1/2017 - 12/15 /2017. Payee has corresponded with FCC staff. Hourly supporting documentation and invoice attached.								
<b>Amount:</b>	\$4,742.99								
<p>Prepare engineering section of FCC Form 2100 (main), Construction Permit Application</p>	<table> <tr> <td data-bbox="710 1601 1013 1646"><b>Component Description:</b></td><td data-bbox="1149 1601 1380 2027">Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 2027 821 2072"><b>Amount:</b></td><td data-bbox="1149 2027 1268 2072">\$2,000.00</td></tr> </table>	<b>Component Description:</b>	Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid.	<b>Amount:</b>	\$2,000.00				
<b>Component Description:</b>	Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid.								
<b>Amount:</b>	\$2,000.00								

<p>Perform engineering study for new channel assignment and antenna development</p>	<table> <tr> <td data-bbox="703 100 1109 728"> <p><b>Component Description:</b></p> </td><td data-bbox="1109 100 1428 728"> <p>Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="703 728 1109 795"> <p><b>Amount:</b></p> </td><td data-bbox="1109 728 1428 795"> <p>\$187.50</p> </td></tr> <tr> <td data-bbox="703 795 1109 1283"> <p><b>Component Description:</b></p> </td><td data-bbox="1109 795 1428 1283"> <p>Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="703 1283 1109 1350"> <p><b>Amount:</b></p> </td><td data-bbox="1109 1283 1428 1350"> <p>\$62.50</p> </td></tr> </table>	<p><b>Component Description:</b></p>	<p>Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p>	<p><b>Amount:</b></p>	<p>\$187.50</p>	<p><b>Component Description:</b></p>	<p>Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p>	<p><b>Amount:</b></p>	<p>\$62.50</p>
<p><b>Component Description:</b></p>	<p>Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p>								
<p><b>Amount:</b></p>	<p>\$187.50</p>								
<p><b>Component Description:</b></p>	<p>Cost of RF consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p>								
<p><b>Amount:</b></p>	<p>\$62.50</p>								
<p>Address transition timing and coordination issues w/ other stations and wireless</p>	<p>Information not provided.</p>								
<p>Prepare and or review reimbursement form</p>	<p>Information not provided.</p>								
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>								
<p>Prepare request for Special Temporary Authorization</p>	<p>Information not provided.</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
Other Expenses	\$111,512.00	\$105,947.00		\$56,578.27	
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$15,000.00</i>	\$15,000.00	N/A	\$1,563.15	N/A
Equipment Delivery and Handling Charges	<i>\$32,232.00</i>	\$32,232.00	This is what ION has been billed by vendors for delivery of equipment needed to meet FCC channel change deadlines.	\$21,072.06	N/A
Equipment Storage	<i>\$10,000.00</i>	\$10,000.00	N/A	\$6,470.24	N/A
DTV Medical Facility Notification	\$11,550.00	\$6,000.00	N/A	\$6,000.00	N/A
MVPD Notification of Channel Change	<i>\$2,200.00</i>	\$2,200.00	N/A	N/A	N/A

Develop and air announcement of upcoming channel change	<b>\$0.00</b>	\$0.00	The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized.	N/A	N/A
Non-zoning permits	<b>\$15,000.00</b>	\$15,000.00	N/A	\$1,000.00	N/A
Local Zoning	<b>\$25,000.00</b>	\$25,000.00	N/A	\$20,472.82	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
<b>Sub-total</b>	\$111,512.00	\$105,947.00	N/A	\$56,578.27	N/A
<b>Total for all systems</b>	\$4,089,690.29	\$3,208,330.70	N/A	\$2,878,718.86	N/A

## Components

Actual Information	
Description	File Name
Disposal Costs (for equipment and other waste, net of any salvage value)	<p><b>Component Description:</b></p> <p>Cost to remove and dispose of old equipment from transmitter site. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$1,563.15</p>



Equipment Delivery and  
Handling Charges

<b>Component Description:</b>	Cost of freight for transmission line cut pieces. Supporting documentation and justification of expedited freight is attached. This invoice has been paid.
<b>Amount:</b>	\$2,504.33

<b>Component Description:</b>	Cost of freight for antenna package components. Supporting documentation is attached.
<b>Amount:</b>	\$762.16

<b>Component Description:</b>	Cost of freight for antenna package components. Supporting documentation is attached.
<b>Amount:</b>	\$3,678.75

<b>Component Description:</b>	Cost of freight for antenna package components. Supporting documentation and cover letter for expedited freight charge is attached.
<b>Amount:</b>	\$11,159.94

	<div data-bbox="710 159 1015 188" data-label="Section-Header"><b>Component Description:</b></div> <div data-bbox="1150 159 1374 546" data-label="Text"> <p>Cost of freight for transmission line cut pieces. Supporting documentation and justification of expedited freight is attached. This invoice has been paid.</p> </div> <div data-bbox="710 560 818 589" data-label="Section-Header"><b>Amount:</b></div> <div data-bbox="1150 560 1267 589" data-label="Text"> <p>\$2,566.46</p> </div>
	<div data-bbox="710 698 1015 728" data-label="Section-Header"><b>Component Description:</b></div> <div data-bbox="1150 698 1350 1086" data-label="Text"> <p>Cost of last mile delivery and offloading of transmitter equipment. Supporting documentation is attached. This invoice has been paid.</p> </div> <div data-bbox="710 1099 818 1128" data-label="Section-Header"><b>Amount:</b></div> <div data-bbox="1150 1099 1283 1128" data-label="Text"> <p>\$11,560.36</p> </div>
Equipment Storage	<div data-bbox="710 1270 1015 1299" data-label="Section-Header"><b>Component Description:</b></div> <div data-bbox="1150 1270 1369 1617" data-label="Text"> <p>Cost of storage for transmitter equipment before installation. Supporting documentation is attached. This invoice has been paid.</p> </div> <div data-bbox="710 1630 818 1659" data-label="Section-Header"><b>Amount:</b></div> <div data-bbox="1150 1630 1267 1659" data-label="Text"> <p>\$6,470.24</p> </div>

DTV Medical Facility Notification	<div> <div><b>Component Description:</b></div> <div>Cost of medical notification for repack channel change. Supporting documentation is attached. This invoice has been paid.</div> <div><b>Amount:</b></div> <div>\$6,000.00</div> </div>
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Non-zoning permits	<div> <div><b>Component Description:</b></div> <div>Cost of building permit application fee. Supporting documentation is attached.</div> <div><b>Amount:</b></div> <div>\$1,000.00</div> </div>

Local Zoning	<div data-bbox="710 174 1372 407"> <p><b>Component Description:</b> Cost of local zoning service fee. Supporting documentation is attached.</p> <p><b>Amount:</b> \$1,000.00</p> </div> <div data-bbox="710 510 1353 743"> <p><b>Component Description:</b> Cost of antenna permit fee. Supporting documentation is attached.</p> <p><b>Amount:</b> \$16,222.82</p> </div> <div data-bbox="710 846 1353 1124"> <p><b>Component Description:</b> Cost of zoning application and inspection fee. Supporting documentation is attached.</p> <p><b>Amount:</b> \$3,250.00</p> </div>
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
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	\$4,089,690.29	\$3,208,330.70	\$2,878,718.86

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

Certification	Section	Question	Response
	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>Mario Vasquez</b>  <i>Vice President - Finance, Operations</i></p> <p>09/15/2020</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>Mario Vasquez</b>  <i>Vice President - Finance, Operations</i></p> <p>09/15/2020</p>

## Attachments