



(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility **37971** | Service: **DTV** | Call **WPXU-TV** | Channel: **16 (UHF)** |  
ID: | Sign:  
File **0000028439**  
Number:  
FRN: **0001808468** | Date **05/08**  
Submitted: **/2020**

## Applicant Information

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
<b>ION MEDIA JACKSONVILLE LICENSE, INC.</b> Doing Business As: ION MEDIA JACKSONVILLE LICENSE, INC.	Bianca Frye 601 Clearwater Park Road West Palm Beach, FL 33401 United States	+1 (561) 682- 4110	BiancaFrye@ionmedia. 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
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 #1007163 to ASR #1006934. Replace non-retunable transmitter, install top mounted antenna and transmission line to operate on post-repack channel.

**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	DCX
	Year	2002
	Type	Inductive Output Tube
	IOT Power Type	Single
	Power Capacity	23.5 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	HPTV-PRLX-U12
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	20 kW
	Justification for New Transmitter	ION is requesting a liquid cooled transmitter as the current IOT transmitter is liquid cooled. See attached Transmitter Exhibits. 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)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No
	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	5 tons
	Other Size	N/A
<b>Transmitter Building Addition/Modification or Leasehold Improvement</b>	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	360.0 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
Removal of Existing Equipment	Removal of existing transmitters and equipment / Site Prep
RF interconnect	Interconnect between RF System and transmission line.

**Interim  
Transmitter**

**New Transmitter Costs**

Section	Question	Response
<b>New Transmitter</b>	Use	Interim
	Description of Use	N/A
	Change Type	Lease New
	Manufacturer	
	Model	AT72 1K011 1kW
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1 kW
	Justification for New Transmitter	Needed to keep station on air before main transmitter was installed

**Interim  
Transmitter**

**Other Transmitter Costs**

Section	Question	Response
<b>Electrical Service</b>	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A
	Length	N/A
	Other Electrical Service	No

	Description	N/A
<b>HVAC Service</b>	Does the replacement transmitter require HVAC Service?	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
<b>Inside RF System</b>	Is an additional interior RF system required to support this interim transmitter?	No

**Interim  
Transmitter**

**Other Transmitter Cost Not Listed**

Information not provided.

**Antennas**

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



**Primary  
Antenna**

**Existing Antenna Information**

Section	Question	Response
<b>Existing Antenna Description</b>	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
<b>Existing Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	600.0 kW

Manufacturer	
Model	TFU-30 DSC-R CT 160
Year	2002

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) .....	401.0 kW
	Manufacturer	

Model	TFU-26DSC /VP-R CT160
Year	2017
Justification for New Antenna	Current slot antenna cannot be re-channelled

## Primary Antenna

### Other Antenna Costs

Section	Question	Response
<b>Combiner for Shared Antenna</b>	Do you need a Combiner for a Shared Antenna?	No
	Type	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	4 1/16 inches inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
<b>Pattern Scatter Analysis</b>	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
<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.

**Interim  
Antenna**

**New Antenna Costs**

Section	Question	Response
<b>New Antenna Description</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	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
<b>New Antenna Manufacturer and Type</b>	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Slot
	Number of Stations Supported	1
	Number of Panels/Bays	8
	Lower Limit	470.00 MHz
	Upper Limit	698.00 MHz
	Design power capacity in use	25.0 %
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power) .....	65.0 kW
	Manufacturer	
	Model	TFU-WB-8
	Year	2017

	Justification for New Antenna	Interim antenna needed to complete move to new channel.
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**Interim Antenna**

**Other Antenna Costs**

Section	Question	Response
<b>Elbow Complex</b>	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	S
	Feed Line Size	4 1/16 inches
<b>Side Mount Brackets</b>	Do you require the separate purchase of side mount brackets for an 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

**Interim 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	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
<b>Existing Transmission Line Manufacturer and Type</b>	Manufacturer	
	Type	Rigid
	Diameter	4 1/16 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	770 feet per run

**Primary**  
**Transmission Line**

**New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	4 1/16 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	700 feet per run
	Justification for New Transmission Line	See attached Transmission Line Exhibit

**Primary**  
**Transmission Line**

**Other Transmission Line Expenses Not Listed**

Name	Description
<b>Sweep existing transmission line</b>	Sweep existing transmission line

**Interim**  
**Transmission Line**

**New Transmission Line**

Section	Question	Response
<b>New Transmission Line Costs</b>	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	1 5/8 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	600 feet per run
	Justification for New Transmission Line	Transmission line for interim antenna needed to meet repack deadline

**Interim**  
**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**

**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?	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?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1006934
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	34° 29' 42.0" N-
	Longitude (NAD83)	077° 29' 18.0" W-
	Overall Structure Height	1012.78 feet
	Support Structure Height	1010.49 feet
	Ground Elevation Above Mean Sea Level (AMSL)	29.53 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Sunrise Broadcasting, LLC
Date Constructed	01/01/1986

**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
28171	WQSL	FM
28172	WXQR-FM	FM
47884	WRMR	FM

## Primary Tower

### Tower Modification Costs

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

## Primary Tower

### Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A

<b>Helicopter Services Required</b>	Are helicopter services required?	No
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**Primary  
Tower**

**Other Tower Expenses Not Listed**

<b>Name</b>	<b>Description</b>
<b>Structural analysis</b>	Structural analysis

## 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?	
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	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	1007163
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	34° 31' 11.0" N-
	Longitude (NAD83)	077° 26' 51.0" W-
	Overall Structure Height	799.86 feet
	Support Structure Height	796.58 feet
	Ground Elevation Above Mean Sea Level (AMSL)	28.87 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

	Tower Owner	K2 Towers, LLC
	Date Constructed	05/19/1995

**Primary  
Tower**

**Tower Rigging Costs**

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

**Primary  
Tower**

**Other Tower Expenses Not Listed**

Name	Description
Structural Study	Structural analysis required after tower mapping completed
Interim antenna installation	Install interim antenna to operate on current channel. Remove interim antenna after commencement of operations on new main antenna.



**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.
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## 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>Interim Transmitter AT72 1K011 1kW</b>	<b>\$126,000.00</b>	<b>\$9,000.00</b>		<b>\$9,000.00</b>	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$126,000.00	\$9,000.00	Please see WPXU Loaner Agreement COMARK Broadcast Equipment Use Agreement --signed	\$9,000.00	N/A
<b>Primary Transmitter HPTV-PRLX-U12</b>	<b>\$906,641.82</b>	<b>\$794,044.56</b>		<b>\$627,326.16</b>	
RF interconnect	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
Removal of Existing Equipment	<i>\$27,079.82</i>	\$27,079.82	Please see attached Skyline Communications Quote #98921233.	\$27,079.82	N/A
Other -- Building Addition Size: 360.0	<i>\$124,762.00</i>	\$124,762.00	Please see Thermobond Quote #1902-85C and Worldwide Communications Quote S-19-998 (ION will not seek reimbursement for ice shield covering generator)	\$89,762.00	N/A

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$505,092.00	See attached Hitachi Comark Quote P3466PRLXU12- 031318-R1 and Hitachi Comark Quote #P#3466PRLXU12- 031318-R2 Change Order.	\$398,373.60	N/A
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$98,450.00	Please see attached R. Brown Electric Quote #5713	\$98,450.00	N/A
5 Ton system	\$20,250.00	\$13,660.74	N/A	\$13,660.74	N/A
<b>Sub-total</b>	\$1,032,641.82	\$803,044.56	N/A	\$636,326.16	N/A
<b>Total for all systems</b>	\$2,969,311.55	\$2,420,247.71	N/A	\$1,746,932.01	N/A

## Components

Actual Information	
Description	File Name
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	<p><b>Component Description:</b></p> <p>Cost of rental interim transmitter for two months. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$2,000.00</p>

<b>Component Description:</b>	Cost of rental interim transmitter for one month. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$1,000.00

<b>Component Description:</b>	Cost for first month rental of interim transmitter. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$1,000.00

<b>Component Description:</b>	Cost of rental interim transmitter for two months. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$2,000.00

<b>Component Description:</b>	Cost of rental interim transmitter for two months. Supporting documentation is attached. This invoice has been paid.
<b>Amount:</b>	\$2,000.00

	<p><b>Component Description:</b></p> <p>Cost of rental interim transmitter for one month. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$1,000.00</p>
RF interconnect	Information not provided.
Removal of Existing Equipment	<p><b>Component Description:</b></p> <p>Cost of deinstallation of transmitter and related components. Supporting documentation is attached.</p> <p><b>Amount:</b></p> <p>\$27,079.82</p>



Other -- Building Addition  
Size: 360.0

**Component Description:**

25% "deposit"  
payment for  
transmitter  
building.  
Supporting  
documentation is  
attached. This  
invoice has been  
paid.

**Amount:**

\$24,642.00

**Component Description:**

75% "balance"  
payment for  
transmitter  
building.  
Supporting  
documentation is  
attached. This  
invoice has been  
paid.

**Amount:**

\$65,120.00

UHF - Liquid Cooled Solid  
State Transmitter 14.2 - 20  
kW

**Component Description:**

30% "deposit due  
with order" and  
50% "due within 60  
days of order" for  
additional  
components for  
transmitter.  
Supporting  
documentation is  
attached.

**Amount:**

\$16,485.60

**Component Description:**

50% "progress"  
payment on  
Comark  
transmitter.  
Supporting  
documentation  
attached.

**Amount:**

\$238,680.00

**Component Description:**

30% "deposit"  
payment for  
Comark  
Transmitter.  
Supporting  
documentation  
attached.

**Amount:**

\$143,208.00

Transformer 3 phase/480v - 150 KVA	<b>Component Description:</b>	Cost of electric installation for new transmitter. Explanation of variance and supporting documentation is attached. This invoice has been paid.
	<b>Amount:</b>	\$98,450.00
	<b>Component Description:</b>	Cost of electric installation for new transmitter. Supporting documentation is attached. This invoice has been paid.
	<b>Amount:</b>	\$103,250.00
5 Ton system	<b>Component Description:</b>	50% "deposit" payment for HVAC. Supporting documentation is attached. This invoice has been paid.
	<b>Amount:</b>	\$6,830.37
	<b>Component Description:</b>	50% "balance" payment for HVAC. Supporting documentation is attached. This invoice has been paid.
	<b>Amount:</b>	\$6,830.37

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
Interim Antenna TFU-WB-8	\$105,700.00	\$83,593.00		\$0.00	
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$7,193.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A

UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$70,000.00	The estimated cost has been re- entered due to a technical error with the LMS form. Per FCC procedure, we have re- entered the original cost estimate that ties to our original submission while the technical issue is resolved.	N/A	N/A
<b>Primary Antenna TFU-26DSC /VP-R CT160</b>	<b>\$271,710.00</b>	<b>\$237,807.00</b>		<b>\$204,407.00</b>	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	\$5,260.00	\$5,000.00	N/A	N/A	N/A

Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$8,055.00	Please see Dielectric Quote #DMS046-1	\$8,055.00	N/A
UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized	\$227,000.00	\$196,352.00	The estimated cost has been re-entered due to a technical error with the LMS form. Per FCC procedure, we have re-entered the original cost estimate that ties to our original submission while the technical issue is resolved.	\$196,352.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$22,000.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$0.00	N/A
<b>Sub-total</b>	\$377,410.00	\$321,400.00	N/A	\$204,407.00	N/A

<b>Total for all systems</b>	\$2,969,311.55	\$2,420,247.71	N/A	\$1,746,932.01	N/A
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## Components

<b>Actual Information Description</b>	<b>File Name</b>
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	Information not provided.
Sweep test of existing antenna	Information not provided.
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Information not provided.
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.

Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	<table> <tr> <td data-bbox="710 98 1018 488"><b>Component Description:</b></td><td data-bbox="1150 98 1418 488">25% "deposit" for primary elbow complex. Supporting documentation attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 488 1018 555"><b>Amount:</b></td><td data-bbox="1150 488 1418 555">\$2,013.75</td></tr> <tr> <td data-bbox="710 555 1018 945"><b>Component Description:</b></td><td data-bbox="1150 555 1418 945">10% "after repack sweep" for elbow complex. Supporting documentation is attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 945 1018 1012"><b>Amount:</b></td><td data-bbox="1150 945 1418 1012">\$805.50</td></tr> <tr> <td data-bbox="710 1012 1018 1402"><b>Component Description:</b></td><td data-bbox="1150 1012 1418 1402">65% "prior to ship" for primary elbow complex. Supporting documentation attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 1402 1018 1469"><b>Amount:</b></td><td data-bbox="1150 1402 1418 1469">\$5,235.75</td></tr> </table>	<b>Component Description:</b>	25% "deposit" for primary elbow complex. Supporting documentation attached. This invoice has been paid.	<b>Amount:</b>	\$2,013.75	<b>Component Description:</b>	10% "after repack sweep" for elbow complex. Supporting documentation is attached. This invoice has been paid.	<b>Amount:</b>	\$805.50	<b>Component Description:</b>	65% "prior to ship" for primary elbow complex. Supporting documentation attached. This invoice has been paid.	<b>Amount:</b>	\$5,235.75
<b>Component Description:</b>	25% "deposit" for primary elbow complex. Supporting documentation attached. This invoice has been paid.												
<b>Amount:</b>	\$2,013.75												
<b>Component Description:</b>	10% "after repack sweep" for elbow complex. Supporting documentation is attached. This invoice has been paid.												
<b>Amount:</b>	\$805.50												
<b>Component Description:</b>	65% "prior to ship" for primary elbow complex. Supporting documentation attached. This invoice has been paid.												
<b>Amount:</b>	\$5,235.75												
UHF - Lower Power Side Mount, One station antenna -- 200-500 kW, elliptically or circularly polarized	<table> <tr> <td data-bbox="710 1507 1018 1977"><b>Component Description:</b></td><td data-bbox="1150 1507 1418 1977">10% "after repack sweep" for primary antenna mounts. Explanation of variance and supporting documentation is attached. This invoice has been paid.</td></tr> <tr> <td data-bbox="710 1977 1018 2134"><b>Amount:</b></td><td data-bbox="1150 1977 1418 2134">\$2,175.00</td></tr> </table>	<b>Component Description:</b>	10% "after repack sweep" for primary antenna mounts. Explanation of variance and supporting documentation is attached. This invoice has been paid.	<b>Amount:</b>	\$2,175.00								
<b>Component Description:</b>	10% "after repack sweep" for primary antenna mounts. Explanation of variance and supporting documentation is attached. This invoice has been paid.												
<b>Amount:</b>	\$2,175.00												



<b>Component Description:</b>	65% "prior to ship" for primary antenna. Supporting documentation attached. This invoice has been paid.
<b>Amount:</b>	\$113,491.30

<b>Component Description:</b>	65% "prior to ship" for primary antenna side mount brackets. Supporting documentation attached. This invoice has been paid.
<b>Amount:</b>	\$14,137.50

<b>Component Description:</b>	25% "deposit" for primary antenna side mount brackets. Supporting documentation attached. This invoice has been paid.
<b>Amount:</b>	\$5,437.50

<b>Component Description:</b>	25% "deposit" for primary antenna. Supporting documentation attached. This invoice has been paid.
<b>Amount:</b>	\$43,650.50

	<p><b>Component Description:</b></p> <p>10% "after repack sweep" for primary antenna.</p> <p>Explanation of variance and supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$17,460.20</p>
	<p><b>Component Description:</b></p> <p>10% "after repack sweep" for primary antenna mounts.</p> <p>Explanation of variance and supporting documentation is attached.</p> <p><b>Amount:</b></p> <p>\$2,175.00</p>
	<p><b>Component Description:</b></p> <p>10% "after repack sweep" for primary antenna.</p> <p>Explanation of variance and supporting documentation is attached.</p> <p><b>Amount:</b></p> <p>\$17,460.20</p>
Side mount brackets for high power antennas (if not included in antenna base cost)	Information not provided.
Sweep test of existing antenna	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
Interim Transmission Line	\$19,800.00	\$18,798.82		\$18,798.82	
Flexible Air Transmission Line - dielectric, 1 5 /8"	\$19,800.00	\$18,798.82	Please see attached Dielectric Quote #900088CMZ WPXU ION INTERIM Line	\$18,798.82	N/A
Primary Transmission Line	\$105,800.00	\$80,836.60		\$79,854.31	
Sweep existing transmission line	\$6,400.00	\$6,400.00	N/A	\$5,760.00	N/A
Rigid Transmission Line - copper, 4 1 /16"	\$99,400.00	\$74,436.60	Cost of transmission line. Please see Dielectric Quote DMS046-1.	\$74,094.31	N/A
Sub-total	\$125,600.00	\$99,635.42	N/A	\$98,653.13	N/A
Total for all systems	\$2,969,311.55	\$2,420,247.71	N/A	\$1,746,932.01	N/A

Components

Actual Information	
Description	File Name

Flexible Air Transmission Line - dielectric, 1 5/8"	<div> <b>Component Description:</b> <div>Cost of interim transmission line. Supporting documentation is attached.</div> </div> <div> <b>Amount:</b> <div>\$18,798.82</div> </div>
Sweep existing transmission line	<div> <b>Component Description:</b> <div>65% "prior to ship" for repack sweep of primary antenna operations. Supporting documentation attached. This invoice has been paid.</div> </div> <div> <b>Amount:</b> <div>\$4,160.00</div> </div> <div> <b>Component Description:</b> <div>25% "deposit" for repack sweep of primary antenna operations. Supporting documentation attached. This invoice has been paid.</div> </div> <div> <b>Amount:</b> <div>\$1,600.00</div> </div>

Rigid Transmission Line -  
copper, 4 1/16"

**Component Description:**

65% "prior to ship"  
for primary  
transmission line.  
Supporting  
documentation  
attached. / 65%  
"prior to ship" for  
primary  
transmission lines  
additional cut  
pieces. Supporting  
documentation  
attached. This  
invoice has been  
paid.

**Amount:**

\$48,383.79

**Component Description:**

25% "deposit" for  
primary  
transmission line.  
Supporting  
documentation  
attached. / 25%  
"deposit" for  
primary  
transmission lines  
additional cut  
pieces. Supporting  
documentation  
attached. This  
invoice has been  
paid.

**Amount:**

\$18,609.15

**Component Description:**

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

**Amount:**

\$7,101.37

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 Justification
Primary Tower TOWER	\$779,800.00	\$310,500.00		\$195,500.00	
Interim antenna installation	<i>\$110,000.00</i>	\$110,000.00	N/A	N/A	N
Structural Study	<i>\$12,000.00</i>	\$12,000.00	N/A	\$7,000.00	N
Tall Tower (greater than 500')	\$210,500.00	\$20,000.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$20,000.00	N
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$8,500.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***	\$8,500.00	N

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$160,000.00	Cost for removal of old antenna and transmission lines off of old tower. Please see attached Worldwide Communications Quote #S-19-934. Estimate does not include \$20,000 deposit to Worldwide that was submitted and approved on a different cost element.	\$160,000.00	N
<b>Primary Tower TOWER</b>	<b>\$399,800.00</b>	<b>\$649,633.00</b>		<b>\$587,908.00</b>	
Tall Tower (greater than 500')	\$210,500.00	\$456,673.00	Cost of tower services. Please see attached CSS Quote #QUIONTV041819, Worldwide Communications Quotes #S-19-934-A, #S-19-989, and #S-19-992. Plus applicable sales tax and weather delay charges.	\$399,948.00	N
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$5,000.00	N/A	N/A	N

Minor tower reinforcement /modifications	\$158,000.00	\$182,960.00	Please see attached Worldwide Communications Quote #S-19-963 plus tax. And Sunrise Broadcasting Tower Mods Quote	\$182,960.00	N
Structural analysis	\$5,000.00	\$5,000.00	Cost of tower structural study or modification design. Please see Sunrise Broadcasting Quote dated 11-30-2018 attached.	\$5,000.00	N
<b>Sub-total</b>	\$1,179,600.00	\$960,133.00	N/A	\$783,408.00	N
<b>Total for all systems</b>	\$2,969,311.55	\$2,420,247.71	N/A	\$1,746,932.01	N

## Components

Actual Information	
Description	File Name
Interim antenna installation	Information not provided.
Structural Study	<p><b>Component Description:</b> Cost of engineering consultants to prepare the tower structural analysis. Supporting documentation attached. This invoice has been paid.</p> <p><b>Amount:</b> \$7,000.00</p>



<p>Tall Tower (greater than 500')</p>	<table> <tr> <td data-bbox="703 98 1114 891"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 98 1426 891"> <p>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.</p> </td></tr> <tr> <td data-bbox="703 801 1114 891"> <p><b>Amount:</b></p> </td><td data-bbox="1145 801 1426 891"> <p>\$20,000.00</p> </td></tr> </table>	<p><b>Component Description:</b></p>	<p>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.</p>	<p><b>Amount:</b></p>	<p>\$20,000.00</p>
<p><b>Component Description:</b></p>	<p>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.</p>				
<p><b>Amount:</b></p>	<p>\$20,000.00</p>				
<p>Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study</p>	<table> <tr> <td data-bbox="703 902 1114 1433"> <p><b>Component Description:</b></p> </td><td data-bbox="1145 902 1426 1433"> <p>Cost of engineering consultants to visit the site and provide tower mapping. Supporting documentation attached. This invoice has been paid.</p> </td></tr> <tr> <td data-bbox="703 1328 1114 1433"> <p><b>Amount:</b></p> </td><td data-bbox="1145 1328 1426 1433"> <p>\$8,500.00</p> </td></tr> </table>	<p><b>Component Description:</b></p>	<p>Cost of engineering consultants to visit the site and provide tower mapping. Supporting documentation attached. This invoice has been paid.</p>	<p><b>Amount:</b></p>	<p>\$8,500.00</p>
<p><b>Component Description:</b></p>	<p>Cost of engineering consultants to visit the site and provide tower mapping. Supporting documentation attached. This invoice has been paid.</p>				
<p><b>Amount:</b></p>	<p>\$8,500.00</p>				

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	<div> <b>Component Description:</b> 75% "deposit" for tower services. Supporting documentation is attached. This invoice has been paid. </div> <div> <b>Amount:</b> \$120,000.00 </div>
	<div> <b>Component Description:</b> Remaining balance due for tower services. Supporting documentation is attached. This invoice has been paid. </div> <div> <b>Amount:</b> \$40,000.00 </div>
Tall Tower (greater than 500')	<div> <b>Component Description:</b> Cost of tower services (installation and line). Supporting documentation is attached. This invoice has been paid. </div> <div> <b>Amount:</b> \$12,000.00 </div>
	<div> <b>Component Description:</b> Cost of rain/wind delays for 1 day during tower work. Supporting documentation is attached. This invoice has been paid. </div> <div> <b>Amount:</b> \$3,250.00 </div>

**Component Description:** Cost of rain delays for 4 days during tower work. Supporting documentation is attached.

**Amount:** \$11,700.00

**Component Description:** 75% "deposit" for tower services. Supporting documentation is attached.

**Amount:** \$170,175.00

**Component Description:** Balance due and sales tax for tower services. Supporting documentation is attached.

**Amount:** \$149,800.00

**Component Description:** Cost of rain delays for 4 days during tower work. Supporting documentation is attached.

**Amount:** \$11,050.00

**Component Description:** Cost of remobilization for tower crew. Supporting documentation is attached. This invoice has been paid.

**Amount:** \$22,473.00

	<p><b>Component Description:</b></p> <p>Cost of rain/wind delays for 6 days during tower work. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$19,500.00</p>
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Information not provided.
Minor tower reinforcement /modifications	<p><b>Component Description:</b></p> <p>Cost of tax for custom built brackets. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$1,960.00</p> <p><b>Component Description:</b></p> <p>Balance due payment for custom built brackets. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$7,000.00</p>

	<p><b>Component Description:</b></p> <p>2nd and 3rd progress payments for tower reinforcements. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$78,000.00</p>	
	<p><b>Component Description:</b></p> <p>75% deposit payment for custom built brackets. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$21,000.00</p>	
	<p><b>Component Description:</b></p> <p>1st progress payment for tower reinforcements. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$75,000.00</p>	
Structural analysis	<p><b>Component Description:</b></p> <p>Cost for tower structural study or modification design. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$5,000.00</p>	

Cost  
Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$161,210.00	\$152,750.00		\$6,367.99	
RF Exposure Measurements	\$21,050.00	\$20,000.00	N/A	N/A	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), License to Cover Application	\$1,580.00	\$1,500.00	N/A	N/A	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,562.50	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$62.50	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 request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
<b>Sub-total</b>	\$161,210.00	\$152,750.00	N/A	\$6,367.99	N/A
<b>Total for all systems</b>	\$2,969,311.55	\$2,420,247.71	N/A	\$1,746,932.01	N/A

## Components

Actual Information	
Description	File Name
RF Exposure Measurements	Information not provided.



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="710 174 1013 212"><b>Component Description:</b></td><td data-bbox="1150 174 1374 723"> <p>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.</p> </td></tr> <tr> <td data-bbox="710 734 817 772"><b>Amount:</b></td><td data-bbox="1150 734 1267 772">\$4,837.97</td></tr> <tr> <td data-bbox="710 875 1013 913"><b>Component Description:</b></td><td data-bbox="1150 875 1374 1384"> <p>Invoice for WPXU'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.</p> </td></tr> <tr> <td data-bbox="710 1395 817 1433"><b>Amount:</b></td><td data-bbox="1150 1395 1267 1433">\$4,742.99</td></tr> </table>	<b>Component Description:</b>	<p>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.</p>	<b>Amount:</b>	\$4,837.97	<b>Component Description:</b>	<p>Invoice for WPXU'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.</p>	<b>Amount:</b>	\$4,742.99
<b>Component Description:</b>	<p>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.</p>								
<b>Amount:</b>	\$4,837.97								
<b>Component Description:</b>	<p>Invoice for WPXU'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.</p>								
<b>Amount:</b>	\$4,742.99								
<p>Prepare engineering section of FCC Form 2100 (main), License to Cover Application</p>	<p>Information not provided.</p>								

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p><b>Component Description:</b></p> <p>Cost of RF consultant preparation of engineering part of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$1,562.50</p>
Perform engineering study for new channel assignment and antenna development	<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>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.
Prepare and or review reimbursement form	Information not provided.

Cost  
Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$92,849.73	\$83,284.73		\$17,769.73	
Equipment Delivery and Handling Charges	<i>\$15,269.73</i>	\$15,269.73	This is what vendors have charged to ship repack equipment.	\$15,269.73	N/A
MVPD Notification of Channel Change	<i>\$500.00</i>	\$500.00	N/A	\$500.00	N/A
Develop and air announcement of upcoming channel change	<i>\$0.00</i>	\$0.00	The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$15,000.00</i>	\$15,000.00	N/A	N/A	N/A
Non-zoning permits	<i>\$15,000.00</i>	\$15,000.00	N/A	N/A	N/A
Local Zoning	<i>\$25,000.00</i>	\$25,000.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	\$11,550.00	\$2,000.00	N/A	\$2,000.00	N/A
Equipment Storage	<b><i>\$10,000.00</i></b>	\$10,000.00	N/A	N/A	N/A
<b>Sub-total</b>	\$92,849.73	\$83,284.73	N/A	\$17,769.73	N/A
<b>Total for all systems</b>	\$2,969,311.55	\$2,420,247.71	N/A	\$1,746,932.01	N/A

## Components

Actual Information	
Description	File Name

Equipment Delivery and  
Handling Charges

**Component Description:** Cost of freight for transmission line. Supporting documentation is attached. This invoice has been paid.

**Amount:** \$3,611.25

**Component Description:** Cost of shipping for additional equipment needed for rental interim transmitter. Supporting documentation is attached. This invoice has been paid.

**Amount:** \$2,370.00

**Component Description:** Cost of shipping for transmitter building. Supporting documentation is attached. This invoice has been paid.

**Amount:** \$8,806.00

**Component Description:** Cost of shipping for rental interim transmitter. Supporting documentation is attached. This invoice has been paid.

**Amount:** \$482.48

MVPD Notification of Channel Change	<p><b>Component Description:</b></p> <p>Cost of MVPD notifications for repack channel change. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$500.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Non-zoning permits	Information not provided.
Local Zoning	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
DTV Medical Facility Notification	<p><b>Component Description:</b></p> <p>Cost of medical notifications for repack channel change. Supporting documentation is attached. This invoice has been paid.</p> <p><b>Amount:</b></p> <p>\$2,000.00</p>
Equipment Storage	Information not provided.

<b>Cost Information</b>	<b>Grand Total</b>		
		<b>Predetermined Cost Estimate</b>	<b>Estimated Cost</b>
			<b>Actual Cost</b>
	<b>Total for all systems</b>	\$2,969,311.55	\$2,420,247.71
			\$1,746,932.01

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



Certification	Section	Question	Response
	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>05/08/2020</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>Mario Vasquez</b>  <i>Vice President - Finance, Operations</i></p> <p>05/08/2020</p>

## Attachments