

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

52628 Service: DTV Call **WPXK-TV** Channel: 18 (UHF) Facility Sign:

0000028465

File Number:

ID:

FRN: 0001808468 Date 09/21

> Submitted: /2018

#### **Applicant** Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
ION MEDIA KNOXVILLE LICENSE, INC. Doing Business As: ION MEDIA KNOXVILLE 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 Name and Information Reimbursement Contact 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	Install a broadband interim antenna and operate using current transmitter on pre repack channel. Install a new transmitter, combiner and RF system. Current broadband transmission line and antenna can be used for post repack channels.

# **Transmitters**

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

# Primary Transmitter

# **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	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
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	DCX
	Year	2000
	Туре	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	HPTV- PRLX-U30
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	48.5 kW
	Justification for New Transmitter	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	500 kVA
	Rigid Conduit and Wiring	No
	Size	N/A

Length     N/A       Other Electrical Service     No       Description     N/A       HVAC Service     Does the replacement transmitter require HVAC Service?       Type     Cooling Only       Size     5 tons       Other Size     N/A       Transmitter Building Addition/Modification or Leasehold Improvement     Does the Transmitter Building require an addition, modification, other leashold improvement?     No       Size     N/A       Channel 14 Costs     Is an RF Consulting Engineer needed?     N/A       Is additional field engineering time needed?     N/A       Number of Days     N/A			
Description N/A  HVAC Service  Does the replacement transmitter require HVAC Service?  Type  Cooling Only  Size  5 tons  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  N/A  Is a channel 14 Mask Filer needed?  N/A		Length	N/A
HVAC Service  Does the replacement transmitter require HVAC Service?  Type  Cooling Only  Size  5 tons  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size  N/A  Channel 14 Costs  Is an RF Consulting Engineer needed?  N/A  Is additional field engineering time needed?  N/A		Other Electrical Service	No
HVAC Service?  Type  Cooling Only  Size  5 tons  Other Size  N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size  N/A  Channel 14 Costs  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		Description	N/A
Size 5 tons  Other Size N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size N/A  Channel 14 Costs  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	HVAC Service		Yes
Other Size N/A  Transmitter Building Addition/Modification or Leasehold Improvement  Does the Transmitter Building require an addition, modification, other leashold improvement?  Size N/A  Channel 14 Costs  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		Туре	_
Transmitter Building Addition/Modification or Leasehold Improvement  Size  No  No  No  Addition/Modification or Leasehold Improvement  Size  N/A  Channel 14 Costs  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		Size	5 tons
Addition/Modification or Leasehold Improvement addition, modification, other leashold improvement?  Size N/A  Channel 14 Costs 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		Other Size	N/A
Channel 14 Costs  Is an RF Consulting Engineer needed?  Is a channel 14 Mask Filer needed?  N/A  Is additional field engineering time needed?  N/A	Addition/Modification or	addition, modification, other leashold	No
Is a channel 14 Mask Filer needed?  N/A  Is additional field engineering time needed?  N/A		Size	N/A
Is additional field engineering time needed? N/A	Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
		Is a channel 14 Mask Filer needed?	N/A
Number of Days 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

#### **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	Retune Existing
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	Amercian Tower
	Site	N/A
	Is this antenna currently shared with any other stations?	Yes
	Is this antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Top Mount
	Antenna position in stack	Not in Stac
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	3
	Number of Panels	16
	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	Dielectric
Model	TUDO5-16 /80H-2-B
Year	2010

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

Facility ID	Call Sign
71082	WATE-TV
19200	WTNZ

## Primary Antenna

# **Adjustment to Existing Antenna**

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	Yes

## Primary Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Туре	New
	Number of channels supported	3
	Frequencies of channels supported	RF channel
	Frequency	N/A

# Enter a list of RF channel numbers.

RF Channel Number
26
15
18

# Primary Antenna

#### **Other Antenna Cost Not Listed**

Name	Description
Combiner installation	Combiner installation/reconfiguration and installation material

# Interim Antenna

#### **New Antenna Costs**

Section	Question	Response
New Antenna	Use	Interim
Description	Description of Use	N/A
	Change Type	Purchase New
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	Yes
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Broadband Slot

Number of Stations Supported	3
Number of Panels/Bays	16
Lower Limit	470.00 MHz
Upper Limit	698.00 MHz
Design power capacity in use	75.0 %
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	250.0 kW
Manufacturer	
Model	TFU-WB-16
Year	2017
Justification for New Antenna	Final design of equip isn't complete, ION included estimates based on current understanding of design. 2 repack stations share equip, ION responsible for 50% of the costs assoc with shared equip. See AT and Shared Equipment Exhibits for more information.

# Interim Antenna

#### **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No

	Туре	
	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
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	В
	Feed Line Size	6 1/8 inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

## Interim Antenna

#### **Other Antenna Cost Not Listed**

Information not provided.

Transmission Seffien	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

# Primary Transmission

# **Existing Transmission Line**

section .	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	American Tower
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission	Manufacturer	Dielectric
Line Manufacturer and Type	Туре	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	Broadband
	Other Segment Length	N/A
	Number of parallel runs	2
	Length	1514 feet per run

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

Facility ID	Call Sign
71082	WATE-TV
19200	WTNZ

# Other Transmission Line Expenses Not Listed

# Primary Transmission

n Line	Description
Sweep existing transmission line	Sweep existing transmission line

# Tower Equipment And Rigging Costs

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

# Primary Tower

# **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	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	1052156
Coordinates (NAD83 (	Latitude (NAD83)	36° 00' 12.8" N-
North American Datum of 1983))	Longitude (NAD83)	083° 56′ 34.0″ W-
	Overall Structure Height	1456.02 feet
	Support Structure Height	1332.99 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1393.03 feet
	Structure Type	GTOWER - Guyed Structure

	Used for Communication Purposes
Tower Owner	SpectraSite Communications, LLC. through American Towers, LLC.
Date Constructed	01/01/1955

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
19200	WTNZ	DTV
71082	WATE-TV	DTV
22014	WOFM	FM
81317	WYLV	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:	Major Reinforcements needed

# Primary Tower

# **Tower Rigging Costs**

Section	Question	Response

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

# Primary Tower

# **Other Tower Expenses Not Listed**

Information not provided.

# Outside Professional

Section	Question	Response
al Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	58
	Explanation	Required by Landlord, see attached AT Exhibit
Outside RF consulting Engineering Services	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
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	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	No
FAA Consultation (including preparation of FAA Form 7460)	No
Negotiation of Lease and other Matter for Shared Locations	Yes
Prepare or Review FCC Form 399 for Reimbursement	Yes
Address transition timing and coordination issues w/ other stations and wireless providers	Yes
Comprehensive coverage verification via field study	Yes
RF exposure measurements	Yes
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A
	For Main Facility  Prepare request for Special Temporary Authority  Quantity  NEPA Section 106 environmental review  Environmental Assessment  ASR Modification  FAA Consultation (including preparation of FAA Form 7460)  Negotiation of Lease and other Matter for Shared Locations  Prepare or Review FCC Form 399 for Reimbursement  Address transition timing and coordination issues w/ other stations and wireless providers  Comprehensive coverage verification via field study  RF exposure measurements  Additional Field Engineering Service  Number of Days

Outside
Outside
Professional Services Expenses Not Listed
Professional Services ©qstsided.

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	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
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	Yes
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

# Other Expenses

# Other Expenses Not Listed

Name	Description
Obtain building permits from local zoning authorities	Obtain building permits from local zoning authorities (cost of preparation, submission, and prosecution of necessary forms or applications per customer)(See Services agreement)(if needed)

# **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 HPTV-PRLX- U30	\$1,591,650.00	\$1,106,980.00		\$793,384.00	
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$991,730.00	See attached Hitachi Comark Quote #P3473PRLXU30- 011818-R2.	\$793,384.00	N/A
RF Interconnect	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Removal of Existing Equipment	\$25,000.00	\$25,000.00	N/A	N/A	N/A
5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A
Transformer 3 phase /480v - 500 KVA	\$48,400.00	\$46,000.00	N/A	N/A	N/A
Sub-total	\$1,591,650.00	\$1,106,980.00	N/A	\$793,384.00	N/A
Total for all systems	\$2,729,354.00	\$1,912,612.00	N/A	\$819,751.99	N/A

# Components

Actual Information Description	File Name		
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW			

	Component Description:  Amount:	50% "progress" payment on Comark transmitter. Supporting documentation attached. \$495,865.00
	Component Description:  Amount:	30% "deposit" payment for Comark Transmitter. Supporting documentation attached. \$297,519.00
RF Interconnect	Information not provided.	
Removal of Existing Equipment	Information not provided.	
5 Ton system	Information not provided.	

Information not provided.

Transformer 3 phase/480v -

500 KVA

# **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-16	\$76,680.00	\$68,375.00		\$0.00	
Elbow complex, broadband, at antenna input, per 6 1/8. feedline (if needed)	\$13,700.00	\$8,125.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$4,000.00	N/A	N/A	N/A
UHF - High Power, Side Mount, basic slot antenna, 16 bay,, 250 kW input, directional,, horizontally	\$56,250.00	\$56,250.00	N/A	N/A	N/A
Primary Antenna TUDO5-16 /80H-2-B	\$117,030.00	\$76,385.00		\$0.00	
Combiner installation	\$26,100.00	\$26,100.00	See AT Exhibits for more information.	N/A	N/A
New combiner,	\$84,200.00	\$46,285.00	See AT Exhibits for	N/A	N/A

cost per channel (without antenna)			more information		
Sweep test of existing antenna	\$6,730.00	\$4,000.00	N/A	N/A	N/A
UHF - High Power Top Mount Three Station broadband panel antenna horizontally polarized	\$0.00	\$0.00	N/A	N/A	N/A
Sub-total	\$193,710.00	\$144,760.00	N/A	\$0.00	N/A
Total for all systems	\$2,729,354.00	\$1,912,612.00	N/A	\$819,751.99	N/A

# Components

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 Primary Transmission Line	Predetermined Cost Estimate \$6,400.00	Estimated Cost \$6,400.00	Estimated Cost Justification	Actual Cost \$0.00	Actual Cost Justification
Sweep existing transmission line	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$6,400.00	\$6,400.00	N/A	\$0.00	N/A
Total for all systems	\$2,729,354.00	\$1,912,612.00	N/A	\$819,751.99	N/A

# Components

Information not provided.

# **Cost** Information

# **Tower Equipment and Rigging Costs**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower GTOWER	\$657,800.00	\$394,422.00		\$20,000.00	
Tall Tower (greater than 500')	\$210,500.00	\$125,000.00	See AT Exhibit for more information.	\$20,000.00	N/A
Major tower reinforcement /modifications	\$421,000.00	\$250,000.00	See AT Exhibit for more information.	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$19,422.00	See AT Exhibit for more information.	\$0.00	N/A
Sub-total	\$657,800.00	\$394,422.00	N/A	\$20,000.00	N/A
Total for all systems	\$2,729,354.00	\$1,912,612.00	N/A	\$819,751.99	N/A

# Components

Actual Information Description	File Name
Tall Tower (greater than 500')	

Com	ponent	Descri	ption:

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.

**Amount:** \$20,000.00

Major tower reinforcement
/modifications

Information not provided.

Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study

Information not provided.

# **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
Outside Professional Services	\$166,164.00	\$155,485.00		\$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
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

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$5,000.00	See AT Exhibits for more information.	\$125.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,500.00	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
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
Attorney Fees - Prepare and File FCC Form 2100 (main), License to	\$2,365.00	\$2,250.00	N/A	N/A	N/A

Prepare and or review reimbursement	\$2,630.00	\$2,500.00	N/A	\$0.00	N/A
Project management of the transition	\$9,164.00	\$8,735.00	See AT Exhibits for more information.	N/A	N/A
Sub-total	\$166,164.00	\$155,485.00	N/A	\$6,367.99	N/A
Total for all systems	\$2,729,354.00	\$1,912,612.00	N/A	\$819,751.99	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.
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.
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.

Perform engineering study for new channel **Component Description:** Cost of RF assignment and antenna consultant work for development new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid. **Amount:** \$62.50 Cost of RF **Component Description:** consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid. \$62.50 **Amount:** Prepare engineering section of FCC Form 2100 **Component Description:** Cost of RF (main), Construction Permit consultant Application preparation of engineering part of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid. **Amount:** \$1,500.00 Prepare engineering Information not provided. section of FCC Form 2100 (main), License to Cover Application Prepare request for Special Information not provided. **Temporary Authorization** 

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	Invoice for WPXK'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. \$4,742.99
	Component Description:  Amount:	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. \$4,837.97
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare and or review reimbursement form	Information not provided.	
Project management of the transition	Information not provided.	

# **Cost Information**

# **Other Expenses**

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
Other Expenses	\$113,630.00	\$104,565.00		\$0.00	
MVPD Notification of Channel Change	\$800.00	\$800.00	N/A	N/A	N/A
Develop and air announcement of upcoming channel change	\$0.00	\$0.00	The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized.	N/A	N/A
Equipment Storage	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$10,000.00	\$10,000.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$15,000.00	\$15,000.00	N/A	N/A	N/A
BLM or NFS Coordination	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Non-zoning permits	\$15,000.00	\$15,000.00	N/A	N/A	N/A
Local Zoning	\$25,000.00	\$25,000.00	N/A	N/A	N/A
FCC Filing	\$195.00	\$190.00	N/A	N/A	N/A

Temporary Authorization request					
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	\$2,500.00	N/A	N/A	N/A
Obtain building permits from local zoning authorities	\$750.00	\$750.00	See AT Exhibits for more information.	N/A	N/A
Sub-total	\$113,630.00	\$104,565.00	N/A	\$0.00	N/A
Total for all systems	\$2,729,354.00	\$1,912,612.00	N/A	\$819,751.99	N/A

# Components

Fees - Special

Information not provided.

# Cost Information

# **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$2,729,354.00	\$1,912,612.00	\$819,751.99

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

Section Question Response

# Submission of Estimated Expenses Statements

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.

- 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.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 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.
- 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.
- 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.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Mario
Vasquez
Vice
President Finance,
Operations

#### **Attachments**