



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **10981** | Service: **DTV** | Call **WCPX-TV** | Channel: **34 (UHF)** |
ID:
File **0000028324**
Number:
FRN: **0001808468** | Date **05/07**
Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ION TELEVISION LICENSE, LLC Doing Business As: ION TELEVISION LICENSE, LLC	601 CLEARWATER PARK ROAD WEST PALM BEACH, FL 33401 United States	+1 (561) 682- 4110	bianca. frye@scripps. com	Limited Liability Company

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	The east multiplex main antenna will continue to be utilized by WCPX with a reconfiguration of the combiner required due to the channel change. Replace non re-tuneable transmitter and RF system for 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
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 and Type	Manufacturer	
	Model	DCX
	Year	1999
	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	THU9-12 EVO 19kW ATSC
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	19 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)	No
	Power	N/A
	Rigid Conduit and Wiring	No
	Size	N/A

	Length	N/A
	Other Electrical Service	Yes
	Description	Electrical installation of replacement transmitter
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	1925.0 square feet
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
	Number of Days	N/A

Primary Transmitter **Other Transmitter Cost Not Listed**

Name	Description
RF Interconnect	Interconnect between the transmitter and combiner
Removal of existing equipment	Removal of existing transmitters and equipment / site prep
Fiber Connectivity Relocation	Cost to extend Fiber Connectivity from 98th to 100th floor

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	233 Broadcast 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?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	2
	Number of Panels	24
	Design power capacity in use	50.0 %

Lower Limit	614.00 MHz
Upper Limit	650.00 MHz
Other Antenna Type	N/A
ERP: (Effective Radiated Power)	200.0 kW
Manufacturer	RFS
Model	PHP24C
Year	1999

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

Facility ID	Call Sign
32334	WJYS

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
	Type	Additional Module
	Number of channels supported	2
	Frequencies of channels supported	RF channel
	Frequency	N/A

Enter a list of RF channel numbers.

RF Channel Number
34
21

Primary
Antenna

Other Antenna Cost Not Listed

Name	Description
Combiner Module Staging and Delivery	ISI to Willis Tower
Combiner Reconfiguration Labor	Combiner Reconfiguration Labor
Combiner Module Freight	Australia to US
Combiner Tuning and Commissioning	RFS - Todd Loney

Transmission Line

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

**Primary
Transmission Line****Existing Transmission Line**

Section	Question	Response
Existing Transmission Line Description	Type of change	Utilize Existing
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Owner	233 Broadcasting LLC
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	RFS
	Type	Flexible Air
	Diameter	4 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	4
	Length	500 feet per run

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

Facility ID	Call Sign
32334	WJYS

**Primary
Transmission Line**

Other Transmission Line Expenses Not Listed

Name	Description
Transmission Line Installation	Combiner room work per engineering statement.

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?	Located on Building
	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?	Yes
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1032960
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	41° 52' 44.0" N-
	Longitude (NAD83)	087° 38' 08.0" W-
	Overall Structure Height	1722.09 feet
	Support Structure Height	1435.35 feet
	Ground Elevation Above Mean Sea Level (AMSL)	595.14 feet

	Structure Type	BMAST - Building with Mast
	Tower Owner	233 Broadcast, LLC
	Date Constructed	09/30/2012

**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
9617	WBBM-TV	DTV
66978	WEDE-CD	DTV
74178	WKSC-FM	FM
60539	WXFT-DT	DTV
10801	WFMT	FM
43176	WMAO-TV	DTV
10802	WTTW	DTV
72115	WGN-TV	DTV
73226	WLS-TV	DTV
71428	WCIU-TV	DTV
6377	WTMX	FM
9613	WBBM-FM	FM
168662	WMEU-CD	DTV
51165	WGCI-FM	FM
70119	WSNS-TV	DTV
71425	WWME-CD	DTV
28621	WJMK	FM

32334	WJYS	DTV
48772	WPWR-TV	DTV
73228	WLS-FM	FM
22211	WFLD	DTV
12498	WGBO-DT	DTV
70042	WLIT-FM	FM
53971	WEBG	FM

**Primary
Tower**

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	No study needed
Tower Reinforcements	Please select whether tower reinforcements are needed:	No reinforcements needed

**Primary
Tower**

Tower Rigging Costs

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

**Primary
Tower**

Other Tower Expenses Not Listed

Information not provided.

**Outside
Professional**

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	180
	Explanation	Required by tower landlord.
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 Services	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
RF Field Engineering Services	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**

Services provided.

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	No
	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
	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 THU9-12 EVO 19kW ATSC	\$973,909.94	\$735,846.51		\$735,609.00	
Fiber Connectivity Relocation	<i>\$2,414.00</i>	\$2,414.00	Please see IMG Technologies Proposal dated 9 /27/19. WCPX was required to move, along with all other broadcasters, from 98th to 100th floor of Willis Tower. This cost was to maintain WCPX's connectivity requirements	\$2,414.00	N/A
Removal of existing equipment	<i>\$111,650.00</i>	\$111,650.00	Please see attached Great Lakes Plumbing Heating Quote 98th floor decommissioning project, Chicago Electric Company Quote Suite Demo, and Installations Services Quote 82p	\$111,650.00	N/A
RF Interconnect	<i>\$22,064.94</i>	\$22,064.94	Please see Rohde Schwarz Quotes #162279. 5.WCPX(ION). RFS plus applicable tax	\$22,064.94	N/A

Other -- Building Addition Size: 1925.0	\$58,081.00	\$58,081.00	Please see BRE 312 Owner Quote #WTB201230-01	\$58,081.00	N/A
Other Electrical Service: Electrical installation of replacement transmitter	\$95,700.00	\$95,700.00	Please see attached quotes from Chicago Electric Company #JC- 19-077 & Great Lakes Heating and Plumbing #100th Exchange Project	\$95,700.00	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	\$684,000.00	\$445,936.57	Please see attached Rohde & Schwarz Quote #SQ162279.2. Estimated cost includes tax not included on quote. Rohde Schwarz Quote #248838.0. WCPX	\$445,699.06	N/A
Sub-total	\$973,909.94	\$735,846.51	N/A	\$735,609.00	N/A
Total for all systems	\$1,801,271.60	\$1,114,170.31	N/A	\$854,499.05	N/A

Components

Actual Information	
Description	File Name
Fiber Connectivity Relocation	

	<p>Component Description:</p> <p>Cost to extend Fiber connection from 98th to 100th floor of Willis Tower. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$2,414.00</p>
Removal of existing equipment	<p>Component Description:</p> <p>Cost for removal of old transmitter equipment. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$72,500.00</p> <p>Component Description:</p> <p>1st progress payment for removal of pre-repack transmitter and related equipment. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$21,375.00</p> <p>Component Description:</p> <p>Cost of disconnect old electric equipment. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$14,150.00</p>

	<p>Component Description:</p> <p>Balance payment for removal of pre-repack transmitter and related equipment. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$3,625.00</p>
RF Interconnect	<p>Component Description:</p> <p>Cost of additional RF interconnect equipment. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$1,329.19</p> <p>Component Description:</p> <p>Engineering cost for RF Filter. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$20,735.75</p>
Other -- Building Addition Size: 1925.0	<p>Component Description:</p> <p>Cost to repair transmitter suite after removal of pre-repack equipment. Supporting documentation is attached.</p> <p>Amount:</p> <p>\$58,081.00</p>
Other Electrical Service: Electrical installation of	

replacement transmitter

Component Description:

Cost for installation of electrical equipment related to new transmitter. Supporting documentation is attached. This invoice has been paid.

Amount:

\$62,000.00

Component Description:

Cost for installation of heat exchangers and related equipment for new transmitter. Supporting documentation is attached.

Amount:

\$33,700.00

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW

Component Description:

3rd milestone payment (35%) for primary transmitter. Supporting documentation is attached.

Amount:

\$155,705.42

Component Description:

35% "upon proof of performance" payment for primary transmitter. Supporting documentation is attached.

Amount:

\$155,705.42

Component Description:	2nd milestone payment (30%) for primary transmitter. Supporting documentation is attached. This invoice has been paid.
Amount:	\$132,461.78

Component Description:	Cost of additional parts for transmitter plumbing system. Supporting documentation is attached. This invoice has been paid.
Amount:	\$763.94

Component Description:	\$1,000 "deposit" on primary transmitter. Supporting documentation is attached. This invoice has been paid.
Amount:	\$1,062.50

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
Primary Antenna PHP24C	\$108,572.86	\$105,666.67		\$66,742.39	
Combiner Tuning and Commissioning	<i>\$4,166.67</i>	\$4,166.67	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	N/A	N/A
Combiner Module Freight	<i>\$3,000.00</i>	\$3,000.00	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	N/A	N/A
Combiner Reconfiguration Labor	<i>\$7,142.86</i>	\$7,142.86	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	N/A	N/A
Combiner Module Staging and Delivery	<i>\$3,333.33</i>	\$3,333.33	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	N/A	N/A
Adding a module to existing combiner (without antenna)	\$84,200.00	\$81,623.81	Please see attached quotes from BRE 312 #001-WCPX-TV_IJ and #EQO001837Q_6-6 WCPX	\$66,742.39	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$108,572.86	\$105,666.67	N/A	\$66,742.39	N/A
Total for all systems	\$1,801,271.60	\$1,114,170.31	N/A	\$854,499.05	N/A

Components

Actual Information	
Description	File Name
Combiner Tuning and Commissioning	Information not provided.
Combiner Module Freight	Information not provided.
Combiner Reconfiguration Labor	Information not provided.
Combiner Module Staging and Delivery	Information not provided.
Adding a module to existing combiner (without antenna)	<div> <div> Component Description: </div> <div> Sales tax for adding a module to existing combiner. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <div> Amount: </div> <div> \$2,387.20 </div> </div> <div> <div> Component Description: </div> <div> Cost for adding a module to existing combiner. Supporting documentation is attached. </div> </div> <div> <div> Amount: </div> <div> \$50,852.90 </div> </div> <div> <div> Component Description: </div> <div> Additional costs for combiner module. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <div> Amount: </div> <div> \$11,735.49 </div> </div>

	<div> <div> Component Description: </div> <div> Additional cost of adding module to existing combiner. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <div> Amount: </div> <div> \$13,414.75 </div> </div>
	<div> <div> Component Description: </div> <div> Additional cost for combiner module. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <div> Amount: </div> <div> \$1,466.67 </div> </div>
	<div> <div> Component Description: </div> <div> Additional costs for combiner module. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <div> Amount: </div> <div> \$11,735.49 </div> </div>
	<div> <div> Component Description: </div> <div> Cost of additional equipment for shared combiner. Supporting documentation is attached. This invoice has been paid. </div> </div> <div> <div> Amount: </div> <div> \$1,766.80 </div> </div>
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
Primary Transmission Line	\$20,833.33	\$20,833.33		\$3,867.06	
Transmission Line Installation	\$20,833.33	\$20,833.33	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	\$3,867.06	N/A
Sub-total	\$20,833.33	\$20,833.33	N/A	\$3,867.06	N/A
Total for all systems	\$1,801,271.60	\$1,114,170.31	N/A	\$854,499.05	N/A

Components

Actual Information Description	File Name
Transmission Line Installation	<div><div>Component Description:</div><div>Cost related to transmission line installation. Supporting documentation is attached. This invoice has been paid.</div><div>Amount:</div><div>\$150.00</div></div>

Component Description:

Cost related to
transmission line
installation.
Supporting
documentation is
attached. This
invoice has been
paid.
\$3,717.06

Amount:

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 BMAST	\$421,000.00	\$0.00		\$0.00	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$0.00	N/A	N/A	N/A
Sub-total	\$421,000.00	\$0.00	N/A	\$0.00	N/A
Total for all systems	\$1,801,271.60	\$1,114,170.31	N/A	\$854,499.05	N/A

Components

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 Justification
Outside Professional Services	\$189,650.00	\$168,583.33		\$8,300.46	
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	\$6,310.00	\$6,000.00	N/A	N/A	N/A

environmental
review, if
needed

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$529.40	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	Duplicate line item. ION is only requesting reimbursemen for Invoice Dated 5/1 /2018.
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	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 engineering section of FCC	\$3,155.00	\$3,000.00	N/A	N/A	N/A

Form 2100
(main),
Construction
Permit
Application

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 and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$28,440.00	\$15,833.33	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	\$2,965.57	N/A
Sub-total	\$189,650.00	\$168,583.33	N/A	\$8,300.46	N/A
Total for all systems	\$1,801,271.60	\$1,114,170.31	N/A	\$854,499.05	N/A

Components

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

verification via field study, if needed	
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	<div> <div> Component Description: </div> <div> Cost of legal fees related to phase waiver. Supporting documentation and explanation of variance are attached. This invoice has been paid. </div> </div> <div> Amount: </div> <div> \$529.40 </div>
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	

Component Description:

Invoice for WCPX'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.

Amount:

\$4,742.99

Component Description:

Invoice for WCPX'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. Cover letter, hourly supporting documentation and invoice attached.

Amount:

\$4,742.99

	<p>Component Description:</p> <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> <p>Amount:</p> <p>\$4,837.97</p>
Prepare request for Special Temporary Authorization	Information not provided.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.
Perform engineering study for new channel assignment and antenna development	<p>Component Description:</p> <p>Cost of engineering consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$62.50</p>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.

Prepare and or review
reimbursement form

Information not provided.

Project management of the
transition

Component Description: Cost of project management for repack transition charged by project landlord. Supporting documentation is attached. This invoice has been paid.

Amount: \$1,634.46

Component Description: Project management cost for repack transition. Supporting documentation is attached. This invoice has been paid.

Amount: \$1,181.11

Component Description: Cost of project management for repack transition charged by project landlord. Supporting documentation is attached. This invoice has been paid.

Amount: \$150.00

Component Description:

Project management cost for repack transition. Supporting documentation is attached. This invoice has been paid.

Amount:

\$58.50

Component Description:

Project management cost for repack transition. Supporting documentation is attached. This invoice has been paid.

Amount:

\$154.90

**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	\$87,305.47	\$83,240.47		\$39,980.14	
MVPD Notification of Channel Change	<i>\$6,000.00</i>	\$6,000.00	A second notification was needed because of WCPX's change from phase 8 to phase 6	\$6,000.00	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
Equipment Storage	<i>\$4,225.47</i>	\$4,225.47	See attached Willis Tower Facility Repack Engineering Statement Exhibit.	\$3,892.14	N/A
Equipment Delivery and Handling Charges	<i>\$10,000.00</i>	\$10,000.00	N/A	\$9,388.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	<i>\$15,000.00</i>	\$15,000.00	N/A	\$13,200.00	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 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	\$7,500.00	N/A	\$7,500.00	N/A
Sub-total	\$87,305.47	\$83,240.47	N/A	\$39,980.14	N/A
Total for all systems	\$1,801,271.60	\$1,114,170.31	N/A	\$854,499.05	N/A

Components

Actual Information		
Description	File Name	
MVPD Notification of Channel Change	Component Description: Amount:	Cost of MVPD notifications for channel change. Supporting documentation is attached. This invoice has been paid. \$3,000.00

	<p>Component Description:</p> <p>Cost of MVPD notifications for channel change. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$3,000.00</p>
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	<p>Component Description:</p> <p>Cost of storage for transmitter equipment before space was ready for install. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$3,892.14</p>
Equipment Delivery and Handling Charges	<p>Component Description:</p> <p>Cost to move transmitter equipment from loading dock up to transmitter suite. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$1,480.00</p>

	<p>Component Description:</p> <p>Cost of freight for transmitter equipment. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$7,908.00</p>
Disposal Costs (for equipment and other waste, net of any salvage value)	<p>Component Description:</p> <p>Cost for disposal of concrete from transmitter suite. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$13,200.00</p>
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>Component Description:</p> <p>Cost of medical notifications for channel change. Supporting documentation is attached. This invoice has been paid.</p> <p>Amount:</p> <p>\$7,500.00</p>

Cost Information	Grand Total			
		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$1,801,271.60	\$1,114,170.31	\$854,499.05

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"> 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. 2. 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 above-named applicant for the Authorization(s) specified above.

Mario Vasquez
Vice
President -
Finance,
Operations

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"> 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. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 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.
8. The above-named entity acknowledges that overpayments or payments in error

	<p>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>Mario Vasquez <i>Vice President - Finance, Operations</i></p> <p>05/07/2021</p>

Attachments