

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

67602 Service: DTV Channel: 14 (UHF) Facility Call **WOPX-TV** Sign:

0000028668

Number:

ID:

File

FRN: 0001808468 Date 06/20

> Submitted: /2019

## **Applicant** Information

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

Applicant	Address	Phone	Email	Applicant Type
ION MEDIA ORLANDO LICENSE, INC. Doing Business As: ION MEDIA ORLANDO 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.	No
Briefly describe transition plan	Relocate from ASR #1038158 to ASR #1206874. Replace non-retunable transmitter, install side 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
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	Millenium
	Year	2002
	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	THU9-16 EVO
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	25.5 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	300 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?	Yes
	Туре	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 a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	10

# Primary Transmitter

# **Other Transmitter Cost Not Listed**

Name	Description
RF Interconnect	Interconnect between RF System and transmission line
Removal of existing equipment	Removal of existing transmitters and equipment / Site prep

#### **Antennas**

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

# **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	1000.0 kW

Manufacturer	
Model	TFU- 30DSC-R C170
Year	2002

# **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	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	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)	380.0 kW
	Manufacturer	

Model	TFU-16JSC- R C170
Year	2017
Justification for New Antenna	See attached Antenna and Supplemental Antenna Exhibits.

# **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?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power 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

## **Other Antenna Cost Not Listed**

Name	Description
Support Pole	Top mount support pole and antenna mounting brackets.
Input Complex	Includes the necessary line sections, hangers, elbows, and engineering design to get the line from inside the tower up through the support pole to the antenna input.

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

# Primary Transmission Line

# **Existing Transmission Line**

n Line Section	Question	Response
Existing Transmission Line Description	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
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1530 feet per run

# Primary Transmission

# **New Transmission Line**

n Line Section	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1580 feet per run
	Justification for New Transmission Line	See attached Antenna Exhibit

# Other Transmission Line Expenses Not Listed

Transmission 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

# **Add Tower**

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Unknown
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1206874
Coordinates (NAD83 ( North American Datum of 1983))	Latitude (NAD83)	28° 16' 45.3" N-
	Longitude (NAD83)	081° 01' 24.0" W-
	Overall Structure Height	1873.66 fe
	Support Structure Height	1870.71 fe
	Ground Elevation Above Mean Sea Level (AMSL)	74.47 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	IWG Towers Assets II, LLC
Date Constructed	04/17/2000

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
72076	WFTV	DTV

# Primary Tower

#### **Tower Modification Costs**

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for 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
Helicopter Services Required	Are helicopter services required?	No

# Primary Tower

# Other Tower Expenses Not Listed

Name	Description
Structural analysis	Structural analysis

# Primary Tower

# **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Move Equipment
Description	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	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1038158
Coordinates (NAD83 (	Latitude (NAD83)	28° 05' 52.5" N-
North American Datum of 1983))	Longitude (NAD83)	081° 07' 50.7" W-
	Overall Structure Height	1544.93 feet
	Support Structure Height	1501.95 feet
	Ground Elevation Above Mean Sea Level (AMSL)	82.02 feet
	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
	Tower Owner	SpectraSite Communications, LLC. through American Towers, LLC.

# 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 Analysis	Structural analysis

# 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	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	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 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	No
	FCC Construction Permit Minor Change	Yes
	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 Not Listed

**Expenses** 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).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter THU9-16 EVO	\$1,311,910.00	\$1,015,298.24		\$406,796.55	
Removal of existing equipment	\$25,000.00	\$25,000.00	N/A	N/A	N/A
RF Interconnect	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Additional field engineering time, 10-30 days	\$63,100.00	\$60,000.00	N/A	N/A	N/A
Channel 14 Mask Filter	\$189,500.00	\$180,000.00	N/A	N/A	N/A
RF Consulting Engineer	\$5,260.00	\$5,000.00	N/A	\$3,875.00	Estimated Cost based on Predetermined Cost Estimate. Actual Costs greater than Estimated Costs.
5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A
Transformer 3 phase /480v - 300 KVA	\$36,800.00	\$35,000.00	N/A	N/A	N/A

UHF -	\$947,000.00	\$666,048.24	See	\$402,921.55	N/A
Liquid			attached		
Cooled			Rohde and		
Solid State			Schwarz		
Transmitter			transmitter		
21 - 31 kW			quote.		
Sub-total	\$1,311,910.00	\$1,015,298.24	N/A	\$406,796.55	N/A
Total for all systems	\$3,349,495.00	\$2,636,016.99	N/A	\$668,010.30	N/A

# Components

Actual Information Description	File Name
Removal of existing equipment	Information not provided.
RF Interconnect	Information not provided.
Additional field engineering time, 10-30 days	Information not provided.
Channel 14 Mask Filter	Information not provided.

#### RF Consulting Engineer

Component Description: RF Consulting

Engineering to determine correct mask filter to avoid interference for Channel 14 reassignment. Hourly supporting documentation attached. This

invoice has been

paid.

**Amount:** \$2,000.00

Component Description: RF Consulting

Engineering for channel search for alternate UHF

channel options for

Channel 14 reassignment.
Hourly supporting documentation attached. This invoice has been

paid.

**Amount:** \$1,875.00

Component Description: RF Consulting

Engineering to determine correct mask filter to avoid interference for Channel 14 reassignment. Hourly supporting documentation attached. This invoice has been

paid.

**Amount:** \$5,000.00

5 Ton system Information not provided.

Transformer 3 phase/480v - 300 KVA	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	Component Description:  Amount:	3rd "milestone" 35% payment on Rohde & Schwarz transmitter. Explanation of variance and supporting documentation attached. This invoice has been paid. \$216,381.60
	Component Description:  Amount:	"Deposit" payment on Rohde & Schwarz transmitter. Supporting documentation attached. This invoice has been paid. \$1,070.00
	Component Description:  Amount:	2nd "milestone" 30% payment on Rohde & Schwarz transmitter. Supporting documentation attached. This invoice has been paid. \$185,469.95

# **Cost Information**

#### **Antennas**

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

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU-16JSC- R C170	\$403,815.00	\$298,607.00		\$0.00	
UHF - High Power Top Mount (200-1000 kW), One station antenna, horizontally polarized	\$247,000.00	\$142,722.00	N/A	N/A	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	N/A	N/A
Input Complex	\$19,622.00	\$19,622.00	N/A	N/A	N/A
Support Pole	\$118,163.00	\$118,163.00	N/A	N/A	N/A
Sub-total	\$403,815.00	\$298,607.00	N/A	\$0.00	N/A
Total for all systems	\$3,349,495.00	\$2,636,016.99	N/A	\$668,010.30	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	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$325,560.00	\$242,033.00		\$0.00	
Rigid Transmission Line - copper, 6 1/8"	\$319,160.00	\$235,633.00	N/A	N/A	N/A
Sweep existing transmission line	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$325,560.00	\$242,033.00	N/A	\$0.00	N/A
Total for all systems	\$3,349,495.00	\$2,636,016.99	N/A	\$668,010.30	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	\$635,170.00	\$408,588.75		\$23,670.00	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$150,000.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$254,918.75	***System Notice: Estimate adjusted and locked because line has been superseded. ***Proposed cost of tower services. Please see Worldwide Communications Quote #S-19- 938.	\$20,000.00	N/A
Structural Analysis	\$3,670.00	\$3,670.00	Cost of structural analysis. Please see InSite Towers, LLC Quote #FL962 St Cloud - ION Media Orlando" attached.	\$3,670.00	N/A
Primary Tower TOWER	\$393,600.00	\$418,025.00		\$234,918.75	

Total for all systems	\$3,349,495.00	\$2,636,016.99	N/A	\$668,010.30	N/A
Sub-total	\$1,028,770.00	\$826,613.75	N/A	\$258,588.75	N/A
Structural analysis	\$12,500.00	\$12,500.00	N/A	N/A	N/A
Tall Tower (greater than 500')	\$210,500.00	\$293,225.00	Cost for tower services. Please see Worldwide Communications Quote #S-19-938. Estimate does not include \$20,000 deposit previously submitted to Worldwide, which was submitted and approved on the cost element of the other tower.	\$234,918.75	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$100,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$12,300.00	N/A	N/A	N/A

# Components

Actual Information Description	File Name
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Information not provided.

Tall Tower (greater than 500')		
000)	Component Description:	Please reject this
		invoice. It has been submitted on the
		wrong tower.
	Amount:	\$234,918.75
	Component Description:	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
Structural Analysis		
	Component Description:	Cost for structural
		analysis and
		intermodulation
		study. Supporting
		documentation is attached. This
		invoice has been
		paid.
	Amount:	\$3,670.00
Structural engineering	Information not provided.	
tower load study for well documented tower		
Minor tower reinforcement /modifications	Information not provided.	

Tall Tower (greater than 500')		
000 /	Component Description:	75% "deposit" for
		tower service.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$234,918.75
Structural analysis	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).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$189,650.00	\$171,280.00		\$2,625.00	
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
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$125.00	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Project management of the transition	\$28,440.00	\$18,530.00	See AT Exhibit for more information.	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	N/A	N/A

Prepare request for Special Temporary Authorization  Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application  Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,050.00 \$5,260.00 \$2,365.00	\$1,500.00 \$5,000.00 \$2,250.00 \$171,280.00	N/A  N/A  N/A	N/A N/A \$2,625.00	N/A N/A N/A
request for Special Temporary Authorization  Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application  Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover	\$5,260.00	\$5,000.00	N/A	N/A	N/A
request for Special Temporary Authorization  Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit					
request for Special Temporary	\$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 Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$2,500.00	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.

Perform engineering study for new channel assignment and antenna development	Component Description:	Cost of RF consultant work for
·		new channel assignment and
		antenna
		development.
		Hourly supporting
		documentation
		attached. This
		invoice has been
	Amount:	paid. \$62.50
	Amount.	ψ02.30
	Component Description:	Cost of RF
		consultant work for
		new channel
		assignment and
		antenna
		development. Hourly supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$62.50
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Project management of the transition	Information not provided.	
Prepare and or review reimbursement form	Information not provided.	

section of FCC Form 2100 (main), Construction Permit Application	Component Description:	Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid.
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Amount:  Information not provided.	\$2,500.00
Prepare request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	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	\$89,790.00	\$82,185.00		\$0.00	
MVPD Notification of Channel Change	\$1,600.00	\$1,600.00	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
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
DTV Medical Facility Notification	\$11,550.00	\$4,000.00	N/A	N/A	N/A

FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	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
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Sub-total	\$89,790.00	\$82,185.00	N/A	\$0.00	N/A
Total for all systems	\$3,349,495.00	\$2,636,016.99	N/A	\$668,010.30	N/A

#### Components

Information not provided.

## Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,349,495.00	\$2,636,016.99	\$668,010.30

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.
- 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 abovenamed applicant for the Authorization(s) specified above.

### Mario Vasquez

Vice
President Finance,
Operations

06/20/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (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).

- 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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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 must be promptly refunded to the Commission.
- 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.

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

06/20/2019

#### **Attachments**