

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 41314 Service: DTV Call WINP-TV Channel: 16 (UHF)

ID: Sign:

ID: File

0000028642

Number:

FRN: **0001808468**

Date **07/22**

Submitted: /2019

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
ION MEDIA OF SCRANTON, INC. Doing Business As: ION MEDIA OF SCRANTON, 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 and operate from interim antenna on pre repack channel utilizing current non retunable transmitter. Replace current top mount antenna, transmission line and transmitter for operation 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	HP50SDW
	Year	2004
	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- U32
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	55 kW
	Justification for New Transmitter	Axcera has gone out of business. This manufacturer's IOT transmitter cannot be retuned and is no longer supported. 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 for replacement transmitter
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	N/A

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?	No
	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	Top Mount
	Antenna position in stack	Тор
	Polarization	Horizontal
	Туре	Broadband Panel
	Number of Stations Supported	1
	Number of Panels	32
	Design power capacity in use	50.0 %
	Lower Limit	614.00 MHz
	Upper Limit	620.00 MHz
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	500.0 kW

Manufacturer	
Model	TCI-888-32
Year	2004

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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)	775.0 kW
	Manufacturer	

Model	ATW26H3- ETO-16H
Year	2018
Justification for New Antenna	Current antenna is no longer supported by manufacturer, see attached exhibit.

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	Yes
	transmission line and 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 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	Manufacturer	
Line Manufacturer and Type	Туре	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	600 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	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	625 feet per run
	Justification for New Transmission Line	See attached Transmission Line Exhibit

Primary

Other Transmission Line Expenses Not Listed

Transmission	Name	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	Do you have a tower registration number?	Yes
Registration	ASR Number	1022324
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	40° 26' 46.0 N-
	Longitude (NAD83)	079° 57' 50.0" W-
	Overall Structure Height	569.87 feet
	Support Structure Height	517.71 feet
	Ground Elevation Above Mean Sea Level (AMSL)	1164.68 fee

Structure Type	TOWER - Free Standing or Guyed
Tower Owner	Structure WQED MULTIMEDIA
Date Constructed	08/01/1972

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
65681	WTAE-TV	DTV
41315	WQED	DTV
68405	WEPA-CD	DTV
68395	WBYD-CD	DTV
54002	WQED-FM	FM
66636	WOSC-CD	DTV
272	WPTG-CD	DTV
7622	WNNB-CD	DTV

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

needed

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	Yes

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Structural Study	Structural analysis required after tower mapping completed

Outside Professional

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	No
	Number of Hours	N/A
	Explanation	N/A
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
	Additional Field Engineering Service Number of Days	No N/A

Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

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 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).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justificatio
Primary Transmitter HPTV-PRLX- U32	\$2,628,111.00	\$1,568,669.00		\$457,888.00	
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
5 Ton system	\$20,250.00	\$19,250.00	N/A	N/A	N/A
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	\$1,788,000.00	\$1,031,670.00	See attached Baseline - Hitachi Comark Quote #P3470PRLXU12- 011818-R1 for baseline transmitter cost. See Upgrade - Hitachi Comark Quote #P3470PRLXU32- WINP-101118-R7 for incremental cost to increase transmitter TPO.	N/A	N/A
Other Electrical Service: Electrical Installation for replacement transmitter	\$85,861.00	\$85,861.00	Cost of electrical installation of transmitter. Please see attached Hatzel & Buehler Quote dated 1-28-2019 and Hatzel & Buehler Quote dated 6-5-2019.	\$76,000.00	N/A

UHF -	\$684,000.00	\$381,888.00	***System Notice:	\$381,888.00	N/A
Liquid			Estimate		
Cooled			adjusted and		
Solid State			locked because		
Transmitter			line has been		
14.2 - 20 kW			superseded.		
			***see attached		
			Hitachi Comark		
			Quote		
			#P3470PRLXU12-		
			011818-R1.		
Sub-total	\$2,628,111.00	\$1,568,669.00	N/A	\$457,888.00	N/A
Total for all systems	\$3,777,561.00	\$2,555,411.85	N/A	\$971,770.30	N/A

Components

Actual Information Description	File Name	
Removal of Existing Equipment	Information not provided.	
RF Interconnect	Information not provided.	
5 Ton system	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	Information not provided.	
Other Electrical Service: Electrical Installation for replacement transmitter	Component Description: Amount:	Cost of electrical installation of transmitter. Supporting documentation is attached. \$76,000.00

UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW

Component Description: 50% "progress"

payment on Comark transmitter. Supporting documentation attached.

Amount: \$238,680.00

Component Description: 30% "deposit"

payment for Comark Transmitter. Supporting documentation attached.

Amount: \$143,208.00

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 ATW26H3- ETO-16H	\$308,530.00	\$212,809.75		\$191,528.77	
Sweep test of existing antenna	\$6,730.00	\$6,250.00	See attached Electronics Research, Inc. Quote #20181017- 596 Rev A.	\$5,625.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna, elliptically or circularly polarized	\$289,500.00	\$196,211.00	See attached Electronics Research, Inc. Quote #20181017-596 Rev A. Elliptical Polarization is excluded from this estimate.	\$176,589.90	N/A
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,348.75	See attached Electronics Research, Inc. Quote #20181017- 596 Rev A.	\$9,313.87	N/A
Sub-total	\$308,530.00	\$212,809.75	N/A	\$191,528.77	N/A
Total for all systems	\$3,777,561.00	\$2,555,411.85	N/A	\$971,770.30	N/A

Components

Actual Information

Description File Name

Sweep test of existing antenna

Component Description: 40% "invoiced prior

to shipment" for repack sweep of primary antenna operations.
Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$2,500.00

Component Description: 35% "progress

payment" for repack sweep of primary antenna operations. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$2,187.50

Component Description: 15% "deposit"

payment for repack sweep of primary

antenna operations. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$937.50

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

Component Description: 40% "invoiced prior

to shipment" for primary antenna. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$78,484.40

Component Description: 15% "deposit"

payment for primary antenna. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$29,431.65

Component Description: 35% "progress

payment" for primary antenna. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$68,673.85

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)

Component Description: 15% "deposit"

payment for primary elbow complex. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$1,552.31

Component Description: 40% "invoiced prior

to shipment" for primary elbow complex.
Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$4,139.50

Component Description: 35% "progress

payment" for primary elbow complex. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$3,622.06

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 \$132,650.00	Estimated Cost \$131,188.10	Estimated Cost Justification	Actual Cost \$114,249.29	Actual Cost Justification
Sweep existing transmission line	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Rigid Transmission Line - copper, 6 1/8"	\$126,250.00	\$124,788.10	See attached Electronics Research, Inc. Quote #20181017- 596 Rev A. Please see attached Vertical Technology Quote #19028-PA.	\$114,249.29	N/A
Sub-total	\$132,650.00	\$131,188.10	N/A	\$114,249.29	N/A
Total for all systems	\$3,777,561.00	\$2,555,411.85	N/A	\$971,770.30	N/A

Components

Actual Information Description	File Name
Sweep existing transmission line	Information not provided.
Rigid Transmission Line - copper, 6 1/8"	

Component Description: 35% "progress

payment" for primary

transmission line. Explanation of variance form an

supporting documentation attached. This invoice has been

paid.

Amount: \$36,885.83

Component Description: Cost to provide

materials and

equipment to install new ice bridge for the new run of 6 inch transmission line. Supporting documentation is

attached.

Amount: \$19,400.00

Component Description: 40% "invoiced prior

to shipment" for

primary

transmission line. Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$42,155.24

Component Description: 15% "deposit"

payment for primary

transmission line.
Explanation of variance form and

supporting documentation attached. This invoice has been

paid.

Amount: \$15,808.22

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 TOWER	\$458,580.00	\$409,580.00		\$188,080.00	
Tall Tower (greater than 500')	\$210,500.00	\$170,800.00	See Shared Equipment Exhibit for more information.	\$170,800.00	N/A
Structural Study	\$17,280.00	\$17,280.00	Total cost for structural studies. Please see Tower Consultants, Inc. Quote #TCI-18-073 and Tower Consultants, Inc. Quote #TCI-18-208 attached.	\$17,280.00	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$150,000.00	N/A	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	\$26,300.00	\$25,000.00	See Shared Equipment Exhibit for more information.	N/A	N/A

			Exhibit and Helicopter Quote for more information.		
Sub-total	\$458,580.00	\$409,580.00	N/A	\$188,080.00	N/A

Components

Actual Information	
Description	File Name

Tall Tower (greater than 500')

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

Component Description: "Final 50%"

payment for tower

services.
Supporting

documentation is

attached.

Amount: \$85,400.00

Component Description: 50% deposit less

initial \$20,000 deposit for securing tower service. Supporting documentation attached. This invoice has been

paid.

Amount: \$65,400.00

Structural Study			
	Component Description:	Services rendered for structural	
		analysis.	
		Supporting	
		documentation is	
		attached. This	
		invoice has been	
		paid.	
	Amount:	\$8,640.00	
	Component Description:	Services rendered	
		for structural	
		analysis.	
		Supporting	
		documentation is	
		attached. This	
		invoice has been	
		paid.	
	Amount:	\$8,640.00	
Minor tower reinforcement /modifications	Information not provided.		
Tower mapping for an	Information not provided.		
undocumented/poorly			
documented tower and			
preparation of			
documentation necessary			
for tower load study			
Tower Helicopter Lift	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	\$161,210.00	\$152,750.00		\$6,555.49	
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

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,742.99	N/A
Prepare 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

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
NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A	N/A	N/A
Sub-total	\$161,210.00	\$152,750.00	N/A	\$6,555.49	N/A
Total for all	\$3,777,561.00	\$2,555,411.85	N/A	\$971,770.30	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.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application Component Description: Amount: Component Description:	Invoice for WINP'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 Invoice for station's portion of general repack legal expenses incurred
(main), Construction Permit Application Component Description: Amount:	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
Application Amount:	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 Invoice for station's portion of general repack legal expenses incurred
Amount:	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 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. Hourly supporting documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	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 Invoice for station's portion of general repack legal expenses incurred
	period 2/1/2017 - 12/15/2017. Payee has corresponded with FCC staff. Hourly supporting documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	12/15/2017. Payee has corresponded with FCC staff. Hourly supporting documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	has corresponded with FCC staff. Hourly supporting documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	with FCC staff. Hourly supporting documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	Hourly supporting documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	documentation and invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	invoice attached. \$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	\$4,742.99 Invoice for station's portion of general repack legal expenses incurred
	Invoice for station's portion of general repack legal expenses incurred
Component Description:	portion of general repack legal expenses incurred
Component Description:	portion of general repack legal expenses incurred
	repack legal expenses incurred
	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.
Amount:	\$4,837.97
Prepare request for Special Information not provided. Temporary Authorization	
Prepare engineering Information not provided. section of FCC Form 2100 (main), License to Cover	

Prepare engineering section of FCC Form 2100 Cost of RF **Component Description:** (main), Construction Permit consultant Application preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid. \$250.00 **Amount: Component Description:** Cost of RF consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid. **Amount:** \$1,500.00 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 Address transition timing Information not provided.

and coordination issues w/ other stations and wireless

Prepare and or review reimbursement form	Information not provided.
NEPA Section 106 environmental review, if needed	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).

Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost
\$88,480.00	\$80,415.00		\$13,468.75	
\$1,400.00	\$1,400.00	N/A	\$1,400.00	N/A
\$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
\$10,000.00	\$10,000.00	N/A	N/A	N/A
\$10,000.00	\$10,000.00	N/A	\$7,768.75	N/A
\$15,000.00	\$15,000.00	N/A	N/A	N/A
\$15,000.00	\$15,000.00	N/A	\$800.00	N/A
\$195.00	\$190.00	N/A	N/A	N/A
	\$88,480.00 \$1,400.00 \$0.00 \$10,000.00 \$15,000.00	Cost Estimate Cost \$88,480.00 \$80,415.00 \$1,400.00 \$1,400.00 \$0.00 \$0.00 \$10,000.00 \$10,000.00 \$15,000.00 \$15,000.00 \$15,000.00 \$15,000.00	Predetermined Cost Estimate Estimated Cost Cost Justification \$88,480.00 \$80,415.00 N/A \$1,400.00 \$1,400.00 N/A \$0.00 \$0.00 The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized. \$10,000.00 \$10,000.00 N/A \$10,000.00 \$10,000.00 N/A \$15,000.00 \$15,000.00 N/A	Predetermined Cost Estimate Estimated Cost Cost Justification Actual Cost \$88,480.00 \$80,415.00 \$13,468.75 \$1,400.00 \$1,400.00 N/A \$1,400.00 \$0.00 \$0.00 The amount is yet to be determined (TBD) and ION will submit on-air announcement costs when finalized. N/A \$10,000.00 \$10,000.00 N/A \$7,768.75 \$15,000.00 \$15,000.00 N/A N/A \$15,000.00 \$15,000.00 N/A \$800.00

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	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	\$3,500.00	N/A	\$3,500.00	N/A
Sub-total	\$88,480.00	\$80,415.00	N/A	\$13,468.75	N/A
Total for all systems	\$3,777,561.00	\$2,555,411.85	N/A	\$971,770.30	N/A

Components

Actual Information Description	File Name	
MVPD Notification of Channel Change	Component Description: Amount:	Cost of MVPD notifications of channel change through Widelity Inc. Supporting docmentation attached. \$1,400.00
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	

Equipment Delivery and Handling Charges		
ianuling onarges	Component Description:	Freight charges for
		primary antenna.
		Explanation of
		variance and
		supporting
		documentation is
		attached. This
		invoice has been
		paid.
	Amount:	\$7,768.75
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Non-zoning permits		
Non Zoning ponnito		
	Component Description:	Payment for
		Professional
		Engineer stamped
		/seal on antenna
		drawing and spec
		sheet for ERI
		antenna.
		Supporting
		documentation is
	Amazinti	attached.
	Amount:	\$800.00
FCC Filing Fees - Special	Information not provided.	
, ,		
request FCC Filing Fees - Form	Information not provided.	
Temporary Authorization request FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

DTV Medical Facility Notification

Component Description: Cost of medical

notifications through Widelity Inc. Supporting documentation

attached.

Amount: \$3,500.00

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$3,777,561.00	\$2,555,411.85	\$971,770.30

Reimbursem	entestiatus	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

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

07/22/2019

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

07/22/2019

Attachments