

Federal Communications Commission

(REFERENCE COPY - Not

for submission)

FCC Form 399:

Reimbursement Request

Facility	51	969	Service: DTV	Call	WPXA-TV	Channel:
ID:				Sign:		
16 (UHI	F)	File	0000028	3294		
		Numb	er:			
FRN: 000)180)8468	Date	06/06		
			Submitted:	/2019		

Applicant Name, Type, and Contact Information Applicant Information

Applicant	Address	Phone	Email	Туре
ION MEDIA ATLANTA LICENSE, INC. Doing Business As: ION MEDIA ATLANTA 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 Phone Phone

[Confidential]			

Preparer Contact Name and Information Preparer Contact Information Applicant

Address Phone Email

Email

Annlicant

The Preparer is same as the reimbursement contact.

Broadca	Question Ster Information and Tra 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.	Response ansition Plan No
	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.

Transmit	Section	Question	Response
1141151111	Transmitter Related Expenses	Do you have transmitter related expenses?	Yes
		1	1

Drimony	Existing Transmitter I	nformation				
Primary	Section	Question	Response			
Transmitter Descripti	tter Description	Type of change	Purchase New			
		Use	Primary (Main)			
		QuestionResponType of changePurcha NewUsePrimar (Main)Description of UseN/AOwnershipOwnerOwnerN/ASiteN/AIs this transmitter currently shared with another station?NoIs this transmitter currently in operating condition?YesManufacturerDCXYear2002TypeInduction				
		Ownership	Owned			
		Owner	N/A			
		Site	N/A			
			No			
			Yes			
	Existing Transmitter	Manufacturer	DCX			
	Manufacturer and Type	Model				
		Year	2002			
		Туре	Inductive Output Tube			
		IOT Power Type	Three			
		Power Capacity	60 kW			

Existing Transmitter Information

	New Transmitter Cost	S			
Primary	Section	Question	Response		
Transmi	tter Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	Yes		
		Manufacturer			
		Model Transmitter Type	THU9-40 EVO		
			Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	61 kW		
		Justification for New Transmitter	See attached Transmitter Exhibits. See attached Transmitter Upgrade Disclaimer.		

Other Transmitter Costs

	Other Transmitter Co	ransmitter Costs			
Primary	Section	Question	Response		
Transmi	tter Effectrical 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	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
Improvement	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Other Transmitter Cost Not Listed

Primary			
	Name	Description	
Transmi	tter _{interconnect}	Interconnect between RF System and transmission line	
	Removal of Existing Equipment	Removal of existing transmitters and equipment / Site Prep	

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

Drimony	Existing Antenna Information				
Primary	Section	Question	Response		
Antenna	Existing Antenna Description	Type of change	Response Purchase New Primary (Main) N/A Owned N/A N/A N/A NO Yes Yes NO		
	-	Antenna Use			
		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 Antenna position in stack Polarization	Top Mount		
			Not in Stack		
			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		

Existing Antenna Information

Manufacturer	
Model	TFU- 14JTH-R 6T180 (SP)
Year	2015

	New Antenna Costs		
Primary	Section	Question	Response
Antenna	New Antenna Description	Use	Primary (Main)
		Description of Use	N/A
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Ownership	Owned
		Owner	N/A
		Is antenna shared?	No
		Is antenna directional?	Yes
		Will antenna be located on or in close proximity to an antenna farm?	No
	New Antenna Manufacturer and Types	Class	Full Power
		Mounting	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)	670.0 kW
		Manufacturer	

Model	TFU- 11JTH/VP- R 6T180 (SP)
Year	2017
Justification for New Antenna	Current slot antenna cannot be re- channeled

Other Antenna Costs

Primary	Section	Question	Response
Antenna	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

Other Antenna Cost Not Listed

Primary Information not provided.

Antenna

	New Antenna Costs		
Interim	Section	Question	Response
Antenna	A New Antenna Description	Use	Interim
		Description of Use	N/A
		Change Type	Purchase New
		Ownership	Owned
		Owner	N/A
		Is antenna shared?	No
		Is antenna directional?	Yes
		Will antenna be located on or in close proximity to an antenna farm?	No
	New Antenna Manufacturer and Type	Class	Full Power
		Mounting	Side Mount
		Antenna position in stack	Not in Stack
		Polarization	Horizontal
		Туре	Broadband Slot
		Number of Stations Supported	1
		Number of Panels/Bays	8
		Lower Limit	470.00 MHz
		Upper Limit	698.00 MHz
		Design power capacity in use	25.0 %
		Other Antenna Type	N/A
		ERP: (Effective Radiated Power)	210.0 kW
		Manufacturer	
		Model	TFU-WB-8

Year	2017
Justification for New Antenna	Interim antenna needed to to complete move to new channel

Intorim	Other Antenna Costs		
Interim Antenna	Section	Question	Response
	Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
		Broadband or Single Channel?	S
	-	Feed Line Size	4 1/16 inches
	Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	No
	Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
	Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Other Antenna Cost Not Listed

Interim Information not provided.

Antenna

Question	Response
Do you have transmission line related expenses?	Yes
[Do you have transmission line related

	Existing Transmission Line			
Primary	occuon	Question	Response	
Transmi	ission Line	Type of change	Purchase New	
		Use	Primary (Main)	
		Description of Use	N/A	
		Ownership	Owned	
		Owner	N/A	
		Site	N/A	
L		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	825 feet per run	

	New Transmission L	ine	
Primary	oconom	Question	Response
Transmi	Ssion Line New Iransmission 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	825 feet per run
		Justification for New Transmission Line	See attached Transmission Line Exhibit

Other Transmission Line Expenses Not Listed

.

Primary	Name	Description
Transmi	Sweep existing transmission line	Sweep existing transmission line

Tower	Section	Question	Response
	Tower Equipment or EnitsAndsRigging	Do you have tower equipment or rigging Costs nges?	Yes

Existing T	ower
------------	------

Drimony	Existing Tower		
Primary	Section	Question	Response
Tower	Existing Tower Description	Type of change	Modify Existing
		Tower Use	Primary (Main)
		Description of Use	N/A
		Ownership	Leased
		Is this tower consider Complex?	Terrain Constrained
		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?	Yes
		Is tower compliant with Rev G?	Yes
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes
		ASR Number	1027632
	Coordinates (NAD83 (North American Datum	Latitude (NAD83)	34° 18' 48.0" N-
	of 1983))	Longitude (NAD83)	084° 38' 55.0" W-
		Overall Structure Height	825.12 feet
		Support Structure Height	751.30 feet

Ground Elevation Above Mean Sea Level (AMSL)	2303.12 feet
Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Pinnacle Towers LLC
Date Constructed	05/16/1997

Tower Modification Costs

Primary Tower	I ower 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:	Major Reinforcements needed	

Tower Rigging Costs

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

Other Tower Expenses Not Listed

Primary	Name	Description
Tower	Interim antenna installation	Install interim antenna to operate on current channel. Remove interim antenna after commencement of operations on new main antenna.

Outside	Section	Question	Response
	Outside Project	Do you require outside project OStSgement 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
Comprehensive coverage verification via field study	Yes
RF exposure measurements	Yes
Additional Field Engineering Service	No
Number of Days	N/A
Justification	N/A
	Prepare request for Special Temporary Authority Quantity NEPA Section 106 environmental review Environmental Assessment ASR Modification FAA Consultation (including preparation of FAA Form 7460) Negotiation of Lease and other Matter for Shared Locations Prepare or Review FCC Form 399 for Reimbursement Address transition timing and coordination issues w/ other stations and wireless providers Comprehensive coverage verification via field study RF exposure measurements Additional Field Engineering Service Number of Days

Other Professional Services Expenses Not Listed

Outside Information not provided.

Professional Services Costs

Othor	Section	Question	Response
Other	AM Pattern Disturbance	Is an Impact Study needed?	No
Expense	S	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

Information not provided.

Expenses

Other

Transmitters

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

	Predetermined	Estimated	Estimated Cost		Actu
Description	Cost Estimate	Cost	Justification	Actual Cost	Justi
Primary Transmitter THU9-40 EVO	\$1,964,250.00	\$1,537,775.06		\$959,431.50	
Removal of Existing Equipment	\$56,000.00	\$56,000.00	Proposed cost for improvement of road to facilitate equipment removal. Please see Worldwide Communications Quote #S-19- 942.	\$56,000.00	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	\$1,362,525.06	See attached Rohde & Schwarz Quote #114369.0. Inclusive of taxes (\$77,124.06).	\$903,431.50	N/A
Other Electrical Service: Electrical Installation for replacement transmitter	\$75,000.00	\$75,000.00	N/A	N/A	N/A
Sub-total	\$1,964,250.00	\$1,537,775.06	N/A	\$959,431.50	N/A

Components

Actual Information Description	File Name	
Removal of Existing Equipment	Component Description:	65% "deposit" for road improvements to facilitate equipment removal. Supplemental documentation is attached. This invoice has been paid.
	Amount:	\$36,400.00
	Component Description:	10% "deposit" for road improvements to facilitate equipment removal. Supplemental documentation is attached. This invoice has been paid. \$5,600.00
	Component Description:	25% "balance due" for road improvements to facilitate equipment removal. Supplemental documentation is
	Amount:	attached. \$14,000.00
RF Interconnect	Information not provided.	

5 Ton system	Information not provided.	
UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	Component Description:	\$1,000 deposit payment for Rohde & Schwarz transmitter. Supporting documentation attached. This invoice has been paid.
	Amount:	\$1,080.00
	Component Description:	3rd milestone (35%) payment for Rohde & Schwarz transmitter. Supporting documentation attached.
	Amount:	\$485,881.58
	Component Description:	2nd milestone (30%) payment for Rohde & Schwarz transmitter. Supporting documentation attached. This invoice has been paid.
	Amount:	\$416,469.92
Other Electrical Service: Electrical Installation for replacement transmitter	Information not provided.	

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual (Justifica
Interim Antenna TFU-WB-8	\$205,800.00	\$83,593.00		\$0.00	
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	\$189,500.00	\$70,000.00	The estimated cost has been re-entered due to a technical error with the LMS form. Per FCC procedure, we have re- entered the original cost estimate that ties to our original submission while the technical issue is resolved.	N/A	N/A
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 4 1/16. feedline (if needed)	\$9,570.00	\$7,193.00	N/A	N/A	N/A

Cost

Antenna TFU-11JTH /VP-R 6T180 (SP)		\$150,175.00		\$123,703.20	
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,760.00	N/
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$132,075.00	V-Pol cost not included in reimbursement request	\$108,675.00	N/
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	\$9,268.20	N/
Sub-total	\$514,330.00	\$233,768.00	N/A	\$123,703.20	N/
Total for all systems	\$3,964,570.00	\$3,188,928.06	N/A	\$1,471,512.52	N/

Actual Information Description	File Name
UHF - Lower Power Side Mount, One station - 200- 500 kW, horizontally polarized	Information not provided.
Sweep test of existing antenna	Information not provided.

Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	Information not provided.	
Sweep test of existing antenna	Component Description:	65% "prior to ship" payment for repack sweep. Explanation of variance form and supporting documentation attached.
	Amount:	\$4,160.00
	Component Description:	25% "deposit" payment for repack sweep. Explanation of variance form and supporting documentation attached. This invoice has been paid.
	Amount:	\$1,600.00

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	Component Description:	65% "prior to ship" payment for primary antenna. Explanation of variance form and supporting documentation attached. \$78,487.50
	Component Description:	25% "deposit" payment for primary antenna. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$30,187.50
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	65% "prior to ship" payment for primary elbow complex. Explanation of variance form and supporting documentation attached. \$6,693.70
	Component Description:	25% "deposit" payment for primary elbow complex. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$2,574.50

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual (Justifica
Primary Transmission Line	\$173,050.00	\$152,945.00		\$115,032.33	
Sweep existing transmission line	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Rigid Transmission Line - copper, 6 1/8"	\$166,650.00	\$146,545.00	N/A	\$115,032.33	N/A
Sub-total	\$173,050.00	\$152,945.00	N/A	\$115,032.33	N/A
Total for all systems	\$3,964,570.00	\$3,188,928.06	N/A	\$1,471,512.52	N/A

Components

Actual Information Description	File Name
Sweep existing transmission line	Information not provided.

Rigid Transmission Line - copper, 6 1/8"	Component Description:	65% "prior to ship" payment for primary transmission line and transmission line cut pieces. Explanation of variance form and supporting documentation attached. \$83,078.91
	Component Description:	25% "deposit" payment for primary transmission line. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$31,953.42

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co Justificat
Primary Tower TOWER	\$964,600.00	\$941,075.00		\$188,540.00	
Interim antenna installation	\$110,000.00	\$110,000.00	N/A	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$400,000.00	N/A	N/A	N/A
Structural engineering tower load study for well documented tower	\$12,600.00	\$31,075.00	Estimated cost is based on current tower owner's proposal	N/A	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$400,000.00	N/A	\$188,540.00	N/A
Sub-total	\$964,600.00	\$941,075.00	N/A	\$188,540.00	N/A
Total for all systems	\$3,964,570.00	\$3,188,928.06	N/A	\$1,471,512.52	N/A

Components

Actual Information	
Description	File Name

	*	
Interim antenna installation	Information not provided.	
Major tower reinforcement /modifications	Information not provided.	
Structural engineering tower load study for well documented tower	Information not provided.	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description: Amount:	Security Deposit for Future Tower Service. Supporting documentation attached. \$20,000.00
	Component Description:	2nd milestone payment (75%) for tower rigging and line installation. Supporting documentation attached. \$168,540.00

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justific
Outside Professional Services	\$189,650.00	\$171,280.00		\$6,305.49	
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

NEPA Section 106 environmental review, if needed	\$6,310.00	\$6,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$4,000.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,742.99	Duplica item. IC only reques reimbu for Invo Dated /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 Form 2100 (main), Construction Permit Application	\$3,155.00	\$3,000.00	N/A	\$1,500.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$62.50	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	N/A	N/A
Prepare 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	\$18,530.00	Required by tower landlord.	N/A	N/A
Sub-total	\$189,650.00	\$171,280.00	N/A	\$6,305.49	N/A
Total for all systems	\$3,964,570.00	\$3,188,928.06	N/A	\$1,471,512.52	N/A

Components

Actual Information Description	File Name
RF Exposure Measurements	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	Information not provided.
NEPA Section 106 environmental review, if needed	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	

Amount: \$4,837.97	on of k 2 of k 2 of k 2 of has 1 has 1 has n.
Component Description:Invoice for WPXA's portion general repact legal expense incurred for 42 the ION repact stations for per 2/1/2017 - 122 /2017. Payee corresponded FCC staff. Con letter, hourly supporting documentation and invoice attached.Amount:\$4,742.99	k ≥s 2 of k ≥riod /15 has I with ver

	Component Description:	Invoice for WPXA's portion of general repack legal expenses incurred for 42 of the ION repack stations for perior 2/1/2017 - 12/15 /2017. Payee has corresponded wit FCC staff. Hourly supporting documentation and invoice attached. \$4,742.99
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	Component Description:	Cost of engineering consultant preparation of engineering section of FCC Form 2100. Hourly supporting documentation attached. This invoice has been paid. \$1,500.00

Perform engineering study for new channel assignment and antenna development	Component Description:	Cost of engineering consultant work for new channel assignment and antenna development. Hourly supporting documentation attached. This invoice has been paid. \$62.50
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	Information not provided.	

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Ac Ju:
Other Expenses	\$158,690.00	\$152,085.00		\$78,500.00	
MVPD Notification of Channel Change	\$2,000.00	\$2,000.00	N/A	N/A	N/
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/.
Equipment Storage	\$10,000.00	\$10,000.00	N/A	N/A	N/
Equipment Delivery and Handling Charges	\$78,500.00	\$78,500.00	Equipment delivery to the tower site for WPXA. Please see Worldwide Communications Quote #S-19- 943.	\$78,500.00	N/.
Disposal Costs (for equipment and other waste, net of any salvage value)	\$15,000.00	\$15,000.00	N/A	N/A	N/
Non-zoning permits	\$15,000.00	\$15,000.00	N/A	N/A	N/
Local Zoning	\$25,000.00	\$25,000.00	N/A	N/A	N/

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/
DTV Medical Facility Notification	\$11,550.00	\$5,000.00	N/A	N/A	N/
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/
Sub-total	\$158,690.00	\$152,085.00	N/A	\$78,500.00	N/
Total for all systems	\$3,964,570.00	\$3,188,928.06	N/A	\$1,471,512.52	N/

Components

Actual Information Description	File Name
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.

Equipment Delivery and Handling Charges	Component Description:	10% "deposit" for equipment delivery. Supplemental documentation is attached. This invoice has been paid.
	Amount:	\$7,850.00
	Component Description:	25% "balance due" for equipment delivery. Supplemental documentation is attached.
	Amount:	\$19,625.00
	Component Description:	65% "deposit" for equipment delivery. Supplemental documentation is attached. This invoice has been paid.
	Amount:	\$51,025.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Non-zoning permits	Information not provided.	
_ocal 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	Information not provided.	

Information not provided.

FCC Filing Fees - Form 2100 minor change CP application

Cost	Grand Total	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost		
Information	tion	Cost Estimate	Estimated Cost	Actual Cost		
	Total for all systems	\$3,964,570.00	\$3,188,928.06	\$1,471,512.52		

Poimhur	Question Sement Status	Response
Kelilibul	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

Cortifica	Section	Question	Response
Certifica	tion 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.	
		 The Authorized Person signing below certifies that he/she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount. 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). 	

6. 7.	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. 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. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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 06/06/2019

Attachments