

Federal Communications Commission

## (REFERENCE COPY - Not for submission)

## FCC Form 399: Reimbursement Request

Facility	51980	Service: DTV	Call	WHPX-TV	Channel: 28 (UHF)
ID:			Sign:		
File	000002	8444			
Number:					
FRN: 003	30297451	Date	07/12		
		Submitted:	/2019		

## Applicant Name, Type, and Contact Information

# Information

Applicant	Address	Phone	Email	Applicant Type
ION MEDIA	Bianca Frye	+1	BiancaFrye@ionmedia.	Corporation
HARTFORD	601	(561)	com	
LICENSE, INC.	Clearwater	682-		
Doing Business As:	Park Road	4110		
ION MEDIA	West Palm			
HARTFORD	Beach, FL			
LICENSE, INC.	33401			
	United			
	States			

#### 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	Question	Response
Information and Transition Plan	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	Relocate from ASR #1237074 to ASR #1041624. Replace non-retunable transmitter, install top mounted antenna and transmission line to operate on post-repack channel. Helicopter will be required. No interim facilities needed.

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

Auxiliary	Add Transmitter Information				
Transmitter	Section	Question	Response		
	Existing Transmitter Description	Type of change	Purchase New		
		Use	Auxiliary (Backup)		
		Description of Use	Auxiliary (Backup)		
		Ownership	Owned		
		Owner	N/A		
		Site	N/A		
		Is this transmitter currently shared with another station?	No		
		Is this transmitter currently in operating condition?	Yes		
	Existing Transmitter	Manufacturer			
	Manufacturer and Type	Model	DCX		
		Year	2003		
		Туре	Inductive Output Tube		
		IOT Power Type	Single		
		Power Capacity	20 kW		

Auxiliary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Auxiliary (Backup)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	Yes		
		Manufacturer			
		Model	HPTV- PRLX-U8		
		Transmitter Type	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power capacity	13 kW		
		Justification for New Transmitter	See attached Transmitter Exhibits. See attached Transmitter Upgrade Disclaimer.		

## Auxiliary Other Transmitter Costs

Transmitter	Section	Question	Response
	Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 a	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	Installation of auxiliary transmitter
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other 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

## Auxiliary Other Transmitter Cost Not Listed

Transmitter	Name	Description	
	Removal of Existing Equipment	Removal of existing transmitters and equipment / Site Prep	
	RF Interconnect	Interconnect between RF system and transmission line	

Primary	Existing Transmitter Information				
ransmitter	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	7k Series		
		Year	2010		
		Туре	Solid State		
		Solid State Cooling	Liquid Cooled		
		Solid State Power Capacity	10 kW		

## **Existing Transmitter Information**

Primary	New Transmitter Costs		
Transmitter	Section	Question	Response
	New Transmitter	Use	Primary (Main)
		Change Type	Purchase New
		Is this a request for upgraded equipment?	Yes
		Manufacturer	
		Model	HPTV- PRLX-U16
		Transmitter Type	Solid State
		Solid State Cooling	Liquid Cooled
		Solid State Power capacity	27.5 kW
		Justification for New Transmitter	See attached document "Nx7000 Series in Repack".

Primary	Other Transmitter Costs			
Transmitter	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	Heating and Cooling
	Size	Other
	Other Size	9 tons
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 Removal of Existing Equipment Removal of existing transmitters and equipment / Site Prep RF Interconnect Interconnect between RF system and transmission line

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information			
Antenna	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 Manufacturer and Type	Class	Full Power	
		Mounting	Top Mount	
		Antenna position in stack	Тор	
		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)	475.0 kW	

Manufacturer	
Model	TFU-31JTT- T 3BP250
Year	2002

Primary	New Antenna Costs				
Antenna	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 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)	500.0 kW		
		Manufacturer			
			1		

Model	TFU-21ETT /VP-R C170
Year	2019
Justification for New Antenna	Current slot antenna cannot be re- channeled

#### **Primary** Antenna Section Question Response **Combiner for Shared** Do you need a Combiner for a Shared No Antenna? Antenna Type Number of channels supported N/A Frequencies of channels supported N/A Frequency N/A Do you need a combiner output splitter N/A /switcher for dual feed lines? **Elbow Complex** Do you require the separate purchase of Yes the Elbow Complex? Broadband or Single Channel? Single Channel Feed Line Size 6 1/8 inches inches Side Mount Brackets Do you require the separate purchase of No side mount brackets for a high power antenna? **Pattern Scatter Analysis** Do you require separate purchase of No pattern scatter analysis for a side mount high or medium power antenna? Yes **Sweep Test** Do you require the sweep testing of transmission line and antenna?

#### Other Antenna Costs

# PrimaryOther Antenna Cost Not ListedAntennaInformation not provided.

Interim	New Antenna Costs				
Antenna	Section	Question	Response		
	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)	55.0 kW		
		Manufacturer			
		Model	TFU-WB-8		
		Year	2017		

complete move to new

Interim	Other Antenna Costs			
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	

## Interim Other Antenna Cost Not Listed

Antenna Informati

Information not provided.

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

Primary Transmissio	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	19 1/2 inches		
		Other Segment Length	N/A		
		Number of parallel runs	1		
		Length	1367 feet per run		

Primary	New Transmission Line					
Transmissio	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	1400 feet per run			
		Justification for New Transmission Line	See attached Transmission Line Exhibit			

## Other Transmission Line Expenses Not Listed Transmission

ansmission		Description	
	Sweep existing transmission line	Sweep existing transmission line	

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

Primary	Add Tower
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T	C	)\	N	e	r	

Section	Question	Response
Existing Tower	Type of change	Modify Existing
Description	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	Candelabra
	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?	No
Existing Tower	Do you have a tower registration number?	Yes
Structure Registration	ASR Number	1041624
Coordinates (NAD83 (	Latitude (NAD83)	41° 42' 13.0" N
North American Datum of 1983))	Longitude (NAD83)	072° 49' 55.0" W-
	Overall Structure Height	1338.89 feet
	Support Structure Height	1291.98 feet
	Ground Elevation Above Mean Sea Level (AMSL)	709.97 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Communications Site Management, LLC
Date Constructed	09/01/1984

## 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
62175	WJMJ	FM
13602	WEDH	DTV
13595	WEDY	DTV
147	WTIC-TV	DTV
66465	WTIC-FM	FM
14050	WCCT-TV	DTV
1910	WRCH	FM
1900	WZMX	FM

## Primary Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Study needed for tower with candelabra
Tower Reinforcements	Please select whether tower reinforcements are needed:	Major Reinforcements needed

Primary Tower	Tower Rigging Costs				
	Section	Question	Response		
	Tower Rigging Costs	Complex Tower	Candelabra		
	Helicopter Services Required	Are helicopter services required?	Yes		

## Other Tower Expenses Not Listed

Primary Tower Information not provided.

Primary	Existing Tower					
Tower	Section	Question	Response			
	Existing Tower	Type of change	Move Equipment			
	Description	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?	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 Structure Registration	Do you have a tower registration number?	Yes			
		ASR Number	1237074			
	Coordinates ( <u>NAD83</u> ( North American Datum of 1983))	Latitude (NAD83)	41° 25' 03.7" N-			
		Longitude (NAD83)	072° 11' 53.2" W-			
		Overall Structure Height	1205.04 feet			
		Support Structure Height	1088.90 feet			
		Ground Elevation Above Mean Sea Level (AMSL)	304.79 feet			
		Structure Type	TOWER - Free Standing or Guyed Structure			
		Tower Owner	SpectraSite Communications, LLC. through American Towers, LLC.			
		Date Constructed	11/07/2002			

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

## Primary Other Tower Expenses Not Listed

PrimaryOther Tower ExpensTowerInformation not provided.

Outside	Section	Question	Response
Professional	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

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response
Expenses	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.

## Transmitters

### Cost Information

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

	Predetermined	Estimated	Estimated Cost		Actual Co
Description	Cost Estimate	Cost	Justification	Actual Cost	Justificati
Primary Transmitter HPTV-PRLX- U16	\$1,056,882.80	\$606,095.80		\$543,007.95	
RF Interconnect	\$25,000.00	\$25,000.00	N/A	\$11,912.15	N/A
Removal of Existing Equipment	\$25,000.00	\$25,000.00	N/A	N/A	N/A
Other HVAC Service Type: H Size:9 (Other)	\$34,882.80	\$34,882.80	Supply and install three (3) 3-ton HVAC systems. Please see attached Modern Mechanical Systems, Inc. Quote dated 11- 29-2018. Cost estimate includes sales tax.	\$34,882.80	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$496,213.00	399 approved amount for primary transmitter. 399 approved model (U12) was subsequently changed by ION to order a U14 model and then changed again to order a U16 model. Please see attached Hitachi Comark Primary Transmitter Quotes.	\$496,213.00	N/A

Other Electrical Service: Electrical Installation for replacement transmitter	\$25,000.00	\$25,000.00	N/A	N/A	N/
Auxiliary Transmitter HPTV-PRLX- U8	\$1,581,754.00	\$571,443.00		\$458,103.40	
RF Interconnect	\$25,000.00	\$25,000.00	N/A	N/A	N/J
Removal of Existing Equipment	\$25,000.00	\$25,000.00	N/A	N/A	N//
Other Electrical Service: Installation of auxiliary transmitter	\$90,254.00	\$90,254.00	Cost of electrical installation on transmitter by Eastside Electric, Inc. Please see attached Eastside Electric Quote #118093.	\$81,228.60	N/
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	\$494,500.00	\$271,571.00	See attached ION - WHPX Transmitter Purchase Exhibit (Pages 1, 5-7).	\$217,256.80	N/J
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	\$947,000.00	\$159,618.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***See attached Hitachi Comark Quote #P3463PRLXU14- 011818-R1.	\$159,618.00	N/A

Total for all	\$4,693,806.80	\$2,566,697.80	N/A	\$2,010,342.67	N/A
systems					

### Components

Actual Information Description	File Name	
RF Interconnect	Component Description:	Cost to install interconnect pieces for WHPX main transmitter. Supporting documentation is attached. \$8,751.00
	Component Description:	Parts to connect transmitter to transmitter line. Supporting documentation is attached. \$3,161.15
Removal of Existing Equipment	Information not provided.	
Other HVAC Service Type: H Size:9 (Other)	Component Description:	Cost to supply and install three (3) 3- ton HVAC systems. Supporting documentation is attached. This invoice has been paid. \$34,882.80
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW		

Component Description:	30% "deposit" payment for Comark Transmitter. Explanation of variance and supporting documentation attached. This invoice has been paid. \$148,863.90
Component Description:	Cover letter and explanation of variance form attached. 20% Progress Payment for 20kW FCC approved reimbursable transmitter size. Supporting documentation attached. \$99,242.60
Component Description: Amount:	Downward adjustment for previous reimbursement request. (\$159,618.00)

	<b>Component Description:</b>	50% "progress"
		payment for
		Comark
		Transmitter.
		Explanation of
		variance and
		supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$248,106.50
		• -,
	Component Description:	30% "deposit"
		payment for
		Comark
		Transmitter.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$159,618.00
	Component Description:	Downward
		adjustment for
		previous
		reimbursement
		request.
	Amount:	(\$266,030.00)
	Component Description:	50% "progress"
		payment on
		Comark
		transmitter.
		Supporting
		documentation
		attached.
	Amount:	\$266,030.00
		,
Other Electrical Service:	Information not provided.	
Electrical Installation for		
replacement transmitter		

RF Interconnect	Information not provided.	
Removal of Existing Equipment	Information not provided.	
Other Electrical Service: Installation of auxiliary transmitter	Component Description:	60% payment for electrical installation for transmitter. Supporting documentation is attached. This invoice has been paid. \$54,152.40
		<i>Q</i> 01,102110
	Component Description:	30% progress payment for electrical installation for transmitter. Supporting documentation is attached. This invoice has been paid.
	Amount:	\$27,076.20
UHF - Liquid Cooled Solid State Transmitter 8.2 - 13 kW	Component Description:	30% "deposit due with order" and 50% "due within 60 days of order" (80% total) payment for 10kw FCC approved auxiliary transmitter. Cover letter, explanation of variance, and supporting
		documentation is attached.

State Transmitter 21 - 31 kW	Component Description:	30% "deposit"
		payment for
		Comark
		Transmitter.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$159,618.00
	Component Description:	50% "progress"
		payment on
		Comark
		transmitter.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$266,030.00

#### Antennas

### Cost Information

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

	Predetermined	Estimated	Estimated Cost		Actual Cost
Description	Cost Estimate	Cost	Justification	Actual Cost	Justification
Interim Antenna TFU-WB-8	\$105,700.00	\$83,593.00		\$52,726.50	
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	\$9,570.00	\$7,193.00	N/A	\$7,801.50	Actual Cost of interim elbow complex and interim antenna transformer greater than estimated cost.
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	N/A	N/A
UHF - Lower Power Side Mount, One station antenna - medium power (50- 200 kW), horizontally polarized	\$89,400.00	\$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.	\$44,925.00	Per reviewer's request, we are re- submitting the following invoices due to technical error within LMS.

Primary Antenna TFU-21ETT /VP-R C170	\$308,530.00	\$272,288.00		\$226,591.00	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$11,700.00	N/A	\$10,298.00	N/A
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	\$289,500.00	\$254,188.00	V-Pol cost not included in reimbursement request. Please also see attached Dielectric Change Order dated 1-10- 2019.	\$210,533.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$5,760.00	N/A
Sub-total	\$414,230.00	\$355,881.00	N/A	\$279,317.50	N/A
Total for all systems	\$4,693,806.80	\$2,566,697.80	N/A	\$2,010,342.67	N/A

Actual Information Description	File Name
Elbow complex, single channel, at antenna input, per 4 1/16. feedline (if needed)	

Component Description:	Per reviewer's
	request, we are re-
	submitting the
	following invoice
	due to technical
	error: 10% "after
	install" payment for
	interim antenna
	transformer.
	Supporting
	documentation
	attached. This
	invoice has been
	paid.
Amount:	\$368.55
Component Description:	Per reviewer's
Component Description:	Per reviewer's request, we are re-
Component Description:	
Component Description:	request, we are re-
Component Description:	request, we are re- submitting the
Component Description:	request, we are re- submitting the following invoice
Component Description:	request, we are re- submitting the following invoice due to technical
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow complex.
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow complex. Supporting
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow complex. Supporting documentation
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow complex. Supporting documentation attached. This
Component Description:	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow complex. Supporting documentation attached. This invoice has been
	request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim elbow complex. Supporting documentation attached. This invoice has been paid.

Component Description	Per reviewer's
Component Description:	request, we are re-
	submitting the
	following invoice
	due to technical
	error: 45% "down
	payment" for
	interim antenna
	transformer.
	Supporting
	documentation
	attached. This
	invoice has been
A	paid.
Amount:	\$1,658.48
Component Description:	Per reviewer's
Component Description:	Per reviewer's request, we are re-
Component Description:	
Component Description:	request, we are re-
Component Description:	request, we are re- submitting the
Component Description:	request, we are re- submitting the following invoice
Component Description:	request, we are re- submitting the following invoice due to technical
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow complex.
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow complex. Supporting
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow complex. Supporting documentation
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow complex. Supporting documentation attached. This
Component Description:	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow complex. Supporting documentation attached. This invoice has been
	request, we are re- submitting the following invoice due to technical error: 10% "after install" payment for interim elbow complex. Supporting documentation attached. This invoice has been paid.

	Component Description:	Per reviewer's
		request, we are re-
		submitting the
		following invoice
		due to technical
		error: 45% "prior to
		ship" payment for
		interim antenna
		transformer.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$1,658.47
	Component Description:	Per reviewer's
		request, we are re-
		submitting the
		following invoice
		due to technical
		error: 45% "prior to
		ship" payment for
		interim elbow
		complex.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$1,852.20
Sweep test of existing antenna	Information not provided.	

UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	Component Description:	Per reviewer's request, we are re- submitting the following invoice due to technical error: 45% "down payment" for interim antenna. Supporting documentation attached. This invoice has been paid. \$20,216.25
	Component Description:	Per reviewer's request, we are re- submitting the following invoice due to technical error: 10% "remaining balance" payment for interim antenna. Supporting documentation attached. This invoice has been paid. \$4,492.50
	Component Description:	Per reviewer's request, we are re- submitting the following invoice due to technical error: 45% "prior to ship" payment for interim antenna. Supporting documentation attached. This invoice has been paid. \$20,216.25

Elbow complex, single channel, at antenna input,		
per 6 1/8. feedline (if	Component Description:	65% "prior to ship
needed)		payment for
		primary elbow
		complex.
		Explanation of
		variance form and
		supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$6,693.70
	Component Description:	25% deposit
		payment for
		primary elbow
		complex.
		Explanation of
		variance form &
		supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$2,574.50
	Component Description:	10% "after repack
		sweep" payment
		for primary elbow
		complex.
		Supporting
		documentation
		attached. This
		invoice has been
		paid.
	Amount:	\$1,029.80
		. ,
UHF - High Power Top Mount (200-1000 kW), One		
station antenna , elliptically		
OF CITCUIANV DOIANZEO		
or circularly polarized		
or circularly polarized		

Component Description:	65% "prior to ship" payment for primary antenna. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$123,898.45
Component Description:	10% "after repack sweep" payment for primary antenna. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$29,061.30
Component Description:	Cost of antenna mounting adapter plate. Supporting documentation is attached. This invoice has been paid. \$9,920.00

	Component Description:	25% deposit payment for primary antenna. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$47,653.25
Sweep test of existing antenna	Component Description:	65% "prior to ship" payment for repack sweep of primary antenna operations. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$4,160.00
	Component Description:	25% deposit payment for repack sweep of primary antenna operations. Explanation of variance form and supporting documentation attached. This invoice has been paid. \$1,600.00

### **Transmission Line**

#### Cost Information

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	\$289,200.00	\$218,763.00		\$186,638.90	
Rigid Transmission Line - copper, 6 1/8"	\$282,800.00	\$212,363.00	N/A	\$186,638.90	N/A
Sweep existing transmission line	\$6,400.00	\$6,400.00	N/A	N/A	N/A
Sub-total	\$289,200.00	\$218,763.00	N/A	\$186,638.90	N/A
Total for all systems	\$4,693,806.80	\$2,566,697.80	N/A	\$2,010,342.67	N/A

Actual Information Description	File Name	
Rigid Transmission Line - copper, 6 1/8"	Component Description:	65% "prior to ship" payment for primary transmission line. Supporting documentation attached. This invoice has been
	Amount:	paid. \$115,221.93

Component Description:	65% "prior to ship" payment for transmission line cut pieces. Supporting documentation attached. This invoice has been paid. \$6,770.40
Component Description:	25% deposit payment for transmission line cut pieces. Supporting documentation attached. This invoice has been paid. \$2,604.00
Component Description:	25% deposit payment for primary transmission line. Supporting documentation attached. This invoice has been paid. \$44,316.13
Component Description:	65% "prior to ship" payment for primary transmission line. Supporting documentation attached. This invoice has been paid. \$17,726.44

Sweep existing	Information not provided.
transmission line	

### **Tower Equipment and Rigging Costs**

#### Cost Information

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	\$210,500.00	\$50,000.00		\$50,000.00	
Tall Tower (greater than 500')	\$210,500.00	\$50,000.00	***System Notice: Estimate adjusted and locked because line has been superseded. ***See AT Exhibit for more information.	\$50,000.00	N/A
Primary Tower TOWER	\$862,000.00	\$511,750.00		\$491,050.00	

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$498,950.00	Cost for Tower Rigging services from Turris Engineering Inc. Please see attached quote #18- 0780. Cost estimate also includes \$96,130 invoiced for weather delays from Turris Engineering Invoices #TE-6748, #TE-6746, and #TE- 6767.	\$478,250.00	N/A
Tower Helicopter Lift	\$0.00	\$0.00	A helicopter was used to install antenna, but was not itemized in the quote from Turris Engineering.	N/A	N/A
Major tower reinforcement /modifications	\$421,000.00	\$0.00	N/A	N/A	N/A

Structural engineering tower load study for a documented tower with candelabra	\$20,000.00	\$12,800.00	Cost for structural analysis work from Turris Engineering Inc. Please see attached quote #18- 0443.	\$12,800.00	N/A
Sub-total	\$1,072,500.00	\$561,750.00	N/A	\$541,050.00	N/A
Total for all systems	\$4,693,806.80	\$2,566,697.80	N/A	\$2,010,342.67	N/A

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. \$50,000.00
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)		

Component Description:	10% "Antenna is installed" payment for tower service. Supporting documentation is attached. This invoice has been paid. \$42,330.00
Component Description:	10% "upon mobilization of tower field crew" plus 20% "in progress payments during field installation" (30% total) payment for tower service. Supporting documentation is attached. This invoice has been paid. \$126,990.00
Component Description:	Cost for downtime for tower crew due to 7 days bad weather days during the month of February, 2019. Supporting documentation is attached. This invoice has been paid. \$21,850.00

Component Description:	10% "upon mobilization" plus 15% "when materials are ready to be shipped" (25% total) payment for tower service. Supporting documentation is attached. This invoice has been paid. \$105,825.00
Component Description:	Cost for downtime for tower crew due to 5 days bad weather days during the month of March, 2019. Supporting documentation is attached. This invoice has been paid. \$14,950.00
Component Description: Amount:	Cost for project insurance for tower service. Supporting documentation is attached. This invoice has been paid. \$18,150.00
Component Description: Amount:	10% "completion and acceptance" payment for tower services. Supporting documentation is attached. \$42,330.00

	Component Description: Amount:	25% "down payment" for tower service. Supporting documentation attached. This invoice has been paid. \$105,825.00
	Component Description: Amount:	Cost for downtime for tower crew due to bad weather days during the month of April, 2019. Supporting documentation is attached. \$20,700.00
Tower Helicopter Lift	Information not provided.	
Major tower reinforcement /modifications	Information not provided.	
Structural engineering tower load study for a documented tower with candelabra	Component Description: Amount:	50% remaining balance payment for tower structural study. Supporting documentation is attached. This invoice has been paid. \$6,400.00
	Component Description: Amount:	50% deposit payment for tower structural study. Supporting documentation attached. This invoice has been paid. \$6,400.00

### **Outside Professional Services**

#### Cost Information

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$189,650.00	\$171,280.00		\$1,562.50	
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	\$0.00	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

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	See AT Exhibit for more information.	N/A	N/A
Sub-total	\$189,650.00	\$171,280.00	N/A	\$1,562.50	N/A
Total for all systems	\$4,693,806.80	\$2,566,697.80	N/A	\$2,010,342.67	N/A

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

Comprehensive coverage verification via field study, if neededInformation not provided.FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increaseInformation not provided.ASR modification (prepare FCC Form 854)Information not provided.FNrironmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feetInformation not provided.NEPA Section 106 environmental review, if neededInformation not provided.Attorney Fees - Prepare and File request for Special Temporary AuthorizationInformation not provided.Attorney Fees - Negotiation of lease and other matters for shared locationsInformation not provided.Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover ApplicationInformation not provided.		
cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increaseInformation 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 feetInformation not provided.NEPA Section 106 environmental review, if neededInformation not provided.Attorney Fees - Prepare and File request for Special Temporary AuthorizationInformation not provided.Attorney Fees - Negotiation of lease and other matters for shared locationsInformation not provided.Attorney Fees - Prepare and File FCC Form 2100 (main), License to CoverInformation not provided.	verification via field study, if	Information not provided.
FCC Form 854)Information not provided.Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feetInformation not provided.NEPA Section 106 environmental review, if neededInformation not provided.Attorney Fees - Prepare and File request for Special Temporary AuthorizationInformation not provided.Attorney Fees - Negotiation of lease and other matters for shared locationsInformation not provided.Attorney Fees -Prepare and File FCC Form 2100 (main), License to CoverInformation not provided.	cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for	Information not provided.
Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feetInformation not provided.NEPA Section 106 environmental review, if neededInformation not provided.Attorney Fees - Prepare and File request for Special 		Information not provided.
environmental review, if neededAttorney Fees - Prepare and File request for Special Temporary AuthorizationInformation not provided.Attorney Fees - Negotiation of lease and other matters for shared locationsInformation not provided.Attorney Fees - Prepare and File FCC Form 2100 (main), License to CoverInformation not provided.	Assessment, if triggered by NEPA Section 106 review or for certain structures	Information not provided.
and File request for Special Temporary AuthorizationInformation not provided.Attorney Fees - Negotiation of lease and other matters for shared locationsInformation not provided.Attorney Fees - Prepare and File FCC Form 2100 (main), License to CoverInformation not provided.	environmental review, if	Information not provided.
of lease and other matters         for shared locations         Attorney Fees -Prepare and         File FCC Form 2100         (main), License to Cover	and File request for Special	Information not provided.
File FCC Form 2100 (main), License to Cover	of lease and other matters	Information not provided.
	File FCC Form 2100 (main), License to Cover	Information not provided.

and File FCC Form 2100 (main), Construction Permit Application	Component Description:	Invoice for station portion of general repack legal expenses incurre for 42 of the ION repack stations for period 2/1/2017 - 12/15/2017. Paye has corresponded with FCC staff an has provided corrected supporting documentation. \$4,837.97
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. Hourl 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 study 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.	
Prepare and or review reimbursement form	Information not provided.	
Project management of the transition	Information not provided.	

### **Other Expenses**

#### Cost Information

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
Other Expenses	\$89,590.00	\$81,485.00		\$662.42	
DTV Medical Facility Notification	\$11,550.00	\$3,500.00	N/A	\$0.00	N/A
MVPD Notification of Channel Change	\$1,400.00	\$1,400.00	N/A	\$0.00	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	\$662.42	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

FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	N/A	N/A
Sub-total	\$89,590.00	\$81,485.00	N/A	\$662.42	N/A
Total for all systems	\$4,693,806.80	\$2,566,697.80	N/A	\$2,010,342.67	N/A

Actual Information Description	File Name	
DTV Medical Facility Notification	Component Description:	Cost of medical notifications through Widelity Inc. Supporting documentation attached. This invoice has been paid. \$3,500.00

Channel Change	Component Description:	Cost of MVPD notifications of channel change through Widelity Inc. Supporting docmentation attached. This invoice has been paid. \$1,400.00
Develop and air announcement of upcoming channel change	Information not provided.	
Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges	Component Description: Amount:	Cost of freight fo antenna parts. Supporting documentation is attached. \$662.42
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Non-zoning permits	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP	Information not provided.	

Cost Information	Grand Total				
		Predetermined Cost Estimate	Estimated Cost	Actual Cost	
	Total for all systems	\$4,693,806.80	\$2,566,697.80	\$2,010,342.67	

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

Certification	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.	
		<ol> <li>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.</li> <li>The above-named entity acknowledges that all certifications and attached documentation are</li> </ol>	
		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).
- 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.	
an au name	are, under penalty of perjury, that I am thorized representative of the above- d applicant for the Authorization(s) fied above.	Mario Vasquez Vice President - Finance, Operations

Certification	Section	Question	Response
	Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR 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).	
		<ol> <li>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.</li> </ol>	
		2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.	
		3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster **Relocation Fund are** necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 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 above- named applicant for the Authorization(s) specified above.	Mario Vasquez Vice President - Finance, Operations 07/12/2019

## Attachments