Approved by OMB (Office of Management and Budget) 3060-1178

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: **26681** | Service: **DTV** | Call Sign: **WTIN-TV** | Channel: **14 (UHF)**

File Number: **0000028569**

FRN: **0004343323** | Date Submitted: **09/13/2019**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
TELEVICENTRO OF PUERTO RICO, LLC	Javier Maynulet P.O. BOX 362050 SAN JUAN, PUERTO RICO 00936-2050 Puerto Rico	7877924444	javier.maynulet@wapa-tv.com	Limited Liability Company

Reimbursement Contact Information

Reimbursement Contact Name and Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
Sally A. Buckman , Esq . *Lerman Senter PLLC*	2001 L Street NW Suite 400 Washington, DC 20036 United States	+1 (202) 416-6762	sbuckman@lermansenter.com

Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Minor change application for CP, tower modification as needed, transmitter, mask filter and antenna replacement, auxiliary facility, filling for a license.

Transmitters

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

Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	TDU-2
	Year	2003
	Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power Capacity	10 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	Parallax
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	27.5 kW
	Justification for New Transmitter	The manufacturer indicated that channel retuning for the existing transmitter is not supported. Due to additional Ch-14 filter losses additional power is needed to achieve current ERP and coverage.

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	Yes
	Size	2 inches
	Length	360.0 feet
	Other Electrical Service	Yes
	Description	Service disconnect switch and main breaker.
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Type	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other 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	30

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Service Tax	Consulting and services @ 4%
Sales Tax	Equipment @ 11.5%

Other Costs	Other Costs associated with the Transmitter

Interim Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Interim
	Description of Use	N/A
	Change Type	Purchase
	Manufacturer	
	Model	Parallax
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	15.0 kW
	Justification for New Transmitter	See attached WTIN Interim transmitter justification document.

Interim 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	Yes
	Size	2 inches
	Length	150.0 feet
	Other Electrical Service	Yes

	Description	Main Breaker, UPS and 300 ft. cable run from existing generator to feed the interim transmitter.
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	10 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
Inside RF System	Is an additional interior RF system required to support this interim transmitter?	No

Interim Transmitter

Other Transmitter Cost Not Listed

Name	Description
Local Service Tax	Local and consulting services @ 4%
Sales Tax	Equipment @ 11.5%
Other Costs	Other Costs associated with the transmitter

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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)	380.2 kW

Manufacturer	
Model	TLP-24 (C) DC
Year	2003

Primary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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)	371.0 kW
	Manufacturer	

	Model	TFU-24JSC S180
	Year	2017
	Justification for New Antenna	The existing antenna is single channel, not field tuneable.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	No
	Type	
	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?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of 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?	Yes

Primary Antenna

Other Antenna Cost Not Listed

Name	Description
Sales Tax	Equipment @ 11.5%

Interim Antenna

New Antenna Costs

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?	Yes
New Antenna Manufacturer and Type	Class	Full Power
	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	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)	200.0 kW
	Manufacturer	
	Model	TLP-24B (C)
	Year	2017

	Justification for New Antenna	To remain on the air while present tower structural upgrades, present antenna removal and new antenna installation are in progress an interim antenna along with an interim transmitter and tower are needed.

Interim Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for an antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of 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?	Yes

Interim Antenna

Other Antenna Cost Not Listed

Name	Description
Sales Tax	Equipment @ 11.5%

Transmission Line

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

Primary Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	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	
	Type	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	175 feet per run

Primary Transmission Line

New Transmission 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
	Type	Flexible Air
	Diameter	5 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	165 feet per run
	Justification for New Transmission Line	Current transmission line will not accommodate the new post-repack channel.

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Information not provided.

Interim Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Interim
	Description of Use	N/A
	Change Type	Purchase New
	Type	Flexible Air
	Diameter	3 inches
	Segment Length	N/A
	Other Segment Length	
	Number of parallel runs	1
	Length	225 feet per run
	Justification for New Transmission Line	An interim transmission line, interim transmitter, interim antenna and interim tower are needed to remain on the air while main main tower structural upgrades, present antenna removal and new antenna installation are in progress.

Interim Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Sales Tax	Equipment @ 11.5%

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	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	No
	ASR Number	
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	18° 10' 02.85" N-
	Longitude (NAD83)	066° 34' 34.6" W-
	Overall Structure Height	185.00 feet
	Support Structure Height	170.00 feet
	Ground Elevation Above Mean Sea Level (AMSL)	4298.00 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Televicentro of PR, LLC
Date Constructed	05/18/1990

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
39887	WIRS	DTV

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

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

Primary Tower

Other Tower Expenses Not Listed

Name	Description
Sales Tax	Equipment @ 11.5%

Auxiliary Tower

Add Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Auxiliary (Backup)
	Description of Use	Interim Tower
	Ownership	Owned
	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?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1010731
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	18° 10' 04.0" N-
	Longitude (NAD83)	066° 34' 37.0" W-
	Overall Structure Height	274.93 feet
	Support Structure Height	272.31 feet
	Ground Elevation Above Mean Sea Level (AMSL)	4268.32 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

Tower Owner	Televicentro of Puerto Rico, LLC
Date Constructed	07/30/1997

Auxiliary Tower

Tower Modification Costs

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

Auxiliary Tower

Tower Rigging Costs

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

Auxiliary Tower

Other Tower Expenses Not Listed

Name	Description
Sales Tax	Equipment @ 11.5%

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	1000
	Explanation	Due to budget constraints the station does not have the necessary personnel to manage the project.
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	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A
	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes

	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Service Tax	Local Consulting and services @ 4%
Quarterly Progress Reports.	Quarterly Repack Progress Report.

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	No
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses

Other Expenses Not Listed

Name	Description
Station Employees Time	Station Employee Time
Service Tax	Consulting and services @ 4%
System Design and Site Survey	Main Transmitter System Design and Site Survey, as per Hitachi Comark Proposal.
Motorized Switch	Main transmitter Motorized Switch
Interim Transmitter system Design	Interim Transmitter System Design and Site Survey, as per Hitachi Comark Proposal.

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justificatio
Interim Transmitter Parallax	**$1,066,810.04**	**$852,009.04**		**$598,291.62**	
Other Electrical Service: Main Breaker, UPS and 300 ft. cable run from existing generator to feed the interim transmitter.	***$60,000.00***	$60,000.00	Based on manufacturer UPS pricing consultations, previous experience during the analog to digital transition, the amount of high voltage switches, breakers and other materials needed, site remote location, and difficulty of getting contractors to the site	$25,600.74	N/A
Other Costs	***$15,000.00***	$15,000.00	Other Costs associated with the transmitter	$2,146.22	N/A
Sales Tax	***$75,290.04***	$75,290.04	State and City Sales Tax 11.5%	$0.00	N/A
Local Service Tax	***$220.00***	$220.00	State Service tax 4%	$0.00	N/A
Channel 14 Mask Filter	$189,500.00	$93,203.00	See Attached Hitachi Kokusai Electric Comark LLC Proposal P#3911PRLXU8-110218 Item 2.3 Part No. NS1	$0.00	N/A

10 Ton system	$38,900.00	$22,908.00	See attached AIr-Con C-17-0411 quote	$17,642.91	N/A
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	$684,000.00	$581,638.00	See Attached Hitachi Kokusai Electric Comark LLC Proposal P#3911PRLXU8-110218 Less Item 2.3, CH. 14 Mask Filter.	$552,901.75	N/A
2" Rigid Conduit and Wiring (Cost per foot)	$3,900.00	$3,750.00	N/A	$0.00	N/A
Primary Transmitter Parallax	**$1,316,435.00**	**$966,010.00**		**$605,430.50**	
Other Costs	***$5,000.00***	$5,000.00	Other Costs associated with the transmitter.	$536.89	N/A
Sales Tax	***$76,751.00***	$76,751.00	State and City Sales Tax 11.5%	N/A	N/A
Service Tax	***$464.00***	$464.00	State Service tax 4%	N/A	N/A
Additional field engineering time, 10-30 days	$63,100.00	$60,000.00	N/A	N/A	N/A
Channel 14 Mask Filter	$189,500.00	$180,000.00	N/A	$4,500.00	N/A
UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	$947,000.00	$609,795.00	See attached Hitachi Comark Proposal and Invoice	$595,068.61	N/A

2" Rigid Conduit and Wiring (Cost per foot)	$9,360.00	$9,000.00	N/A	N/A	N/A
Other Electrical Service: Service disconnect switch and main breaker.	***$20,000.00***	$20,000.00	As per previous experience, includes transmitters main breakers, safety switches, cooling pumps breakers, Heat Exchange breakers and Safety switches.	$325.00	N/A
RF Consulting Engineer	$5,260.00	$5,000.00	N/A	$5,000.00	N/A
Sub-total	$2,383,245.04	$1,818,019.04	N/A	$1,203,722.12	N/A
Total for all systems	$4,755,608.31	$3,806,042.35	N/A	$1,438,699.54	N/A

Components

Actual Information Description	File Name	
Other Electrical Service: Main Breaker, UPS and 300 ft. cable run from existing generator to feed the interim transmitter.	**Component Description:** **Amount:**	Credit For UPS ($30,073.24)
	Component Description: **Amount:**	Graybar Invoice 9307410443 for Interim transmitter electrical work $203.29

Component Description:	Graybar invoice 9307933668 for Interim Transmitter electrical work
Amount:	$172.74
Component Description:	Inv# 7923 for interim transmitter work.
Amount:	$3,952.00
Component Description:	Inv# 7943 for installation of safety line for transmitter work.
Amount:	$3,149.88
Component Description:	Graybar invoice 9307368350 for interim transmitter electrical work.
Amount:	$85.68
Component Description:	Universial Engineering inv# U1810 35i. For installation of interim transmitter.
Amount:	$4,304.20
Component Description:	Universal Engineering Inv# U1810 33i. First 50% of quote for Interim Transmitter electrical installation.
Amount:	$12,127.96

Component Description:	WTIN - auxiliary /interim transmitter HVAC work, final payment plus tax. Invoice # 1344, PO # 132144.
Amount:	$19,006.95
Component Description:	WTIN - auxiliary /interim transmitter HVAC work, 40% down payment plus tax. Invoice # 1314, PO # 132144
Amount:	$12,671.28

Other Costs	**Component Description:** **Amount:**	Inv# 1LV37432HU9358136; Amp Circuit breaker. Vendor name will not allow inclusion of "_" symbol $299.99
	Component Description: **Amount:**	Cutler Hammer Amp Breaker $484.50
	Component Description: **Amount:**	Roger Electric Invoice #0003503811. Including Taxes. $524.55
	Component Description: **Amount:**	Inv# 2B700425DD079671H, Interchangeable trip circuit breaker rating plug. Will not allow use of (&) in Vendor name. $190.76
	Component Description: **Amount:**	Roger Electric Invoice; Including Taxes $646.42
Sales Tax	Information not provided.	
Local Service Tax	Information not provided.	
Channel 14 Mask Filter	Information not provided.	

10 Ton system	**Component Description:**	WTIN - Air-Con Inc. - auxiliary/interim transmitter HVAC work plus tax. Invoice # 336865, PO # 132181.
	Amount:	$12,854.84
	Component Description:	WTIN - Refricentro - aux/interim transmitter HVAC work plus tax. Invoice # BP-110402, PO # 132568.
	Amount:	$109.44
	Component Description:	WTIN Universal Air Conditioner Inv#1790
	Amount:	$2,144.63
	Component Description:	WTIN Universal Air Conditioner Inv# 1773
	Amount:	$2,534.00
UHF - Liquid Cooled Solid State Transmitter 14.2 - 20 kW	**Component Description:**	Mays Ochoa Inv # 163322
	Amount:	$345.65
	Component Description:	Comark Inv# 11439A for Interim Transmitter; First 50% payment.
	Amount:	$290,819.00
	Component Description:	Comark Inv# S10204-2A for Interim Transmitter. Second 45% payment.
	Amount:	$261,737.10

2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
Other Costs	**Component Description:** Roger Electric Invoice#0003502729, Including Tax. **Amount:** $304.33 **Component Description:** Roger Electric Inv# 0003500014 **Amount:** $232.56
Sales Tax	Information not provided.
Service Tax	Information not provided.
Additional field engineering time, 10-30 days	Information not provided.
Channel 14 Mask Filter	**Component Description:** Mounting Communications Inv. # 1779 for Teleware 400 Bandpass **Amount:** $4,500.00

UHF - Liquid Cooled Solid State Transmitter 21 - 31 kW	**Component Description:** **Amount:**	Mays Ochoa Inv 170541 for Deionized Water $172.83
	Component Description: **Amount:**	Mays Ochoa inv 170542 for Deionized Water $345.65
	Component Description: **Amount:**	PLEASE DELETE AND IGNORE. Invoice was moved to different cost category per Fund Admin request $345.65
	Component Description: **Amount:**	Comark Invoice# S10209-2, minus maximization costs $289,652.63
	Component Description: **Amount:**	WTIN - Hitachi Comark main transmitter 50% down payment. Invoice # 11434, PO #132263 with proposals and cover letter - REVISED. $69,897.50
	Component Description: **Amount:**	WTIN - Hitachi Comark main transmitter 50% down payment. Invoice # 11434, PO #132263 with proposals and cover letter - REVISED. $235,000.00
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	

Other Electrical Service: Service disconnect switch and main breaker.	**Component Description:** **Amount:**	JRL Electric Inv for 125 amp. $325.00
RF Consulting Engineer	**Component Description:** **Amount:**	WTIN - Channel 14 land mobile interference study. Invoice # 241619, PO # 132173. $5,000.00

Cost Information

Antennas

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Antenna TLP-24B (C)	**$320,785.56**	**$81,837.46**		**$24,091.65**	
Sales Tax	***$6,745.56***	$6,745.56	State and City Sales Tax 11.5%	$0.00	N/A
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	$5,260.00	$5,120.00	N/A	$0.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	$23,150.00	$10,615.00	See Attached WTIN Interim Antenna Dielectric Quote 8000044CMZ-1, Line 2, Item 11000000077, CUSTOM ANTENNA MOUNTING BRACKETS FOR ITEM 1.	$4,776.75	N/A

UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	$189,500.00	$36,522.00	See Attached WTIN Interim Antenna Dielectric Quote 8000044CMZ-1, Line 1, Item 11000000077, ANTENNA - UHF SIDE MOUNT ONE STATION HORIZONTAL POLARIZATION.	$0.00	N/A
Sweep test of existing antenna	$6,730.00	$6,400.00	See Attached WTIN Interim Antenna Dielectric Quote 8000044CMZ-1, Line 20, REPACK SWEEP,	$2,880.00	N/A
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	$89,400.00	$16,434.90	***System Notice: Estimate adjusted and locked because line has been superseded.***	$16,434.90	N/A
Primary Antenna TFU-24JSC S180	**$237,599.71**	**$125,652.81**		**$61,182.82**	
Sales Tax	***$12,959.71***	$12,959.71	State and City Sales Tax 11.5%	$0.00	N/A

Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	$5,260.00	$5,120.00	N/A	$0.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	$23,150.00	$12,487.50	See Attached WTIN Main Antenna Dielectric Quote 700396CMZ-2, Line 2, Item 11000000077, CUSTOM ANTENNA MOUNTING BRACKETS.	$9,553.26	N/A
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	$189,500.00	$88,685.60	See Attached WTIN Main Antenna Dielectric Quote 700396cmz-2CMZ-1, Line 1, Item 11000000077, ANTENNA - UHF SIDE MOUNT ONE STATION WITH HORIZONTAL POLARIZATION.	$45,869.56	N/A
Sweep test of existing antenna	$6,730.00	$6,400.00	See Attached WTIN Main Antenna Dielectric Quote 700396CMZ-2, Line 21, Item REPACK SWEEP	$5,760.00	N/A
Sub-total	$558,385.27	$207,490.27	N/A	$85,274.47	N/A

Total for all systems	$4,755,608.31	$3,806,042.35	N/A	$1,438,699.54	N/A

Components

Actual Information Description	File Name
Sales Tax	Information not provided.
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Side mount brackets for high power antennas (if not included in antenna base cost)	**Component Description:** Portion of the initial WTIN 45% interim antenna invoice attributable to the brackets. **Amount:** $4,776.75 **Component Description:** WTIN - Dielectric - interim/auxiliary antenna brackets, second 45% payment. Invoice # MAN00398, PO #132170. **Amount:** $4,776.75
UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	**Component Description:** WTIN - Dielectric - interim/auxiliary antenna, second 45% payment. Invoice # MAN00398, PO #132170. **Amount:** $16,434.90

Sweep test of existing antenna	**Component Description:** **Amount:** **Component Description:** **Amount:**	WTIN - Dielectric - interim/auxiliary antenna sweep, second 45% payment. Invoice # MAN00398, PO #132170. $2,880.00 Portion of the initial WTIN 45% interim antenna invoice attributable to the antenna sweep. $2,880.00
UHF - Lower Power Side Mount, One station antenna - medium power (50-200 kW), horizontally polarized	**Component Description:** **Amount:**	Portion of the initial WTIN 45% invoice attributable to the interim antenna. $16,434.90
Sales Tax	Information not provided.	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.	

Side mount brackets for high power antennas (if not included in antenna base cost)	**Component Description:**	Portion of the initial WTIN 45% main antenna invoice attributable to the brackets. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - 2nd REVISED version.
	Amount:	$4,776.63
	Component Description:	WTIN - Dielectric, main antenna bracket cost (minus maximization), second 45% payment. Invoice # MAN00407, PO #132182.
	Amount:	$4,776.63

UHF - Lower Power Side Mount, One station - 200-500 kW, horizontally polarized	**Component Description:**	45% of Antenna costs.
	Amount:	$16,434.78
	Component Description:	Pegasus Group Inv # 4024 for Antenna work, including tax
	Amount:	$13,000.00
	Component Description:	WTIN - Dielectric - main antenna costs (minus maximization), second 45% payment. Invoice # MAN00407, PO # 132182.
	Amount:	$16,434.78

Sweep test of existing antenna	**Component Description:**	Portion of the initial WTIN 45% main antenna invoice attributable to the antenna sweep. Dielectric Invoice # MAN00286, PO #132182 with proposals and cover letter - REVISED version.
	Amount:	$2,880.00
	Component Description:	WTIN - Dielectric - main antenna sweep costs (minus maximization), second 45% payment. Invoice # MAN00407, PO # 132182.
	Amount:	$2,880.00

Cost Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Interim Transmission Line	**$14,724.00**	**$15,312.62**		**$6,238.63**	
Sales Tax	***$1,449.00***	$1,449.00	State and City Sales Tax 11.5%	$0.00	N/A
Flexible Air Transmission Line - dielectric, 3"	$13,275.00	$13,863.62	See attached WTIN Aux antenna Dielectric proposal . 800044CMZ-1 Line 3	$6,238.63	N/A
Primary Transmission Line	**$17,325.00**	**$23,561.42**		**$0.00**	
Flexible Air Transmission Line - dielectric, 5"	$17,325.00	$23,561.42	See the attached Dielectric invoice and Purchase Order, Inv. # MAN00286, PO #132182.	$0.00	N/A
Sub-total	$32,049.00	$38,874.04	N/A	$6,238.63	N/A
Total for all systems	$4,755,608.31	$3,806,042.35	N/A	$1,438,699.54	N/A

Components

Actual Information Description	File Name

Sales Tax	Information not provided.
Flexible Air Transmission Line - dielectric, 3"	**Component Description:** N/A **Amount:** N/A **Component Description:** Portion of the WTIN initial 45% interim antenna invoice attributable to the transmission line. **Amount:** $6,238.63 **Component Description:** WTIN - Dielectric - interim/auxiliary transmission line, second 45% payment. Invoice # MAN00398, PO #132170. **Amount:** $6,283.63
Flexible Air Transmission Line - dielectric, 5"	**Component Description:** The applicant no longer requests reimbursement for this item. Please see the associated cover letter for explanation. **Amount:** N/A

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
Auxiliary Tower TOWER	**$545,400.00**	**$519,600.00**		**$0.00**	
Short Tower (less than 500')	$84,200.00	$80,000.00	N/A	$0.00	N/A
Sales Tax	***$27,600.00***	$27,600.00	State and City Sales Tax 11.5%	$0.00	N/A
Structural engineering tower load study for well documented tower	$12,600.00	$12,000.00	N/A	$0.00	N/A
Major tower reinforcement /modifications	$421,000.00	$400,000.00	N/A	$0.00	N/A
Primary Tower TOWER	**$545,400.00**	**$519,600.00**		**$48,310.27**	
Short Tower (less than 500')	$84,200.00	$80,000.00	N/A	$35,863.00	N/A
Sales Tax	***$27,600.00***	$27,600.00	State and City Sales Tax 11.5%	$0.00	N/A
Structural engineering tower load study for well documented tower	$12,600.00	$12,000.00	N/A	$5,447.27	N/A

Major tower reinforcement /modifications	$421,000.00	$400,000.00	N/A	$7,000.00	N/A
Sub-total	$1,090,800.00	$1,039,200.00	N/A	$48,310.27	N/A
Total for all systems	$4,755,608.31	$3,806,042.35	N/A	$1,438,699.54	N/A

Components

Actual Information Description	File Name
Short Tower (less than 500')	Information not provided.
Sales Tax	Information not provided.
Structural engineering tower load study for well documented tower	Information not provided.
Major tower reinforcement /modifications	Information not provided.
Short Tower (less than 500')	**Component Description:** Borinquen Inv 8012 for installation of dielectric antenna to tower. Plus sales tax. **Amount:** $33,280.00 **Component Description:** Dielectric Inv 491031 for relocation mount kit and shipping costs. **Amount:** $2,583.00
Sales Tax	Information not provided.

Structural engineering tower load study for well documented tower	**Component Description:**	WTIN - Office Depot receipt - scan of tower analysis costs with tax, January 26, 2018. Receipt # 2684-5-9417-787776-17.9.2.
	Amount:	$75.27
	Component Description:	WTIN - Malouf Engineering - tower structural analysis. Invoice # 1803640V0, PO # 132000.
	Amount:	$3,500.00
	Component Description:	WTIN - Alejandro Luciano tower mapping. Invoice # 1179, PO # 132288.
	Amount:	$1,872.00
Major tower reinforcement /modifications	**Component Description:**	Malouf Inv#1803640V1, structural modifications.
	Amount:	$7,000.00

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	**$310,091.00**	**$321,986.00**		**$45,512.25**	
Quarterly Progress Reports.	***$2,150.00***	$2,150.00	Quarterly repack progress report documents preparation and filling based on previous experience with FCC filings	$613.50	N/A
Service Tax	***$6,086.00***	$6,086.00	State Service Tax 4%	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 - 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 - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	$4,210.00	$4,000.00	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	$1,500.00	N/A
RF Consulting Engineer Fees-Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	$1,580.00	$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
RF Consulting Engineer Fees-Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	$2,105.00	$2,000.00	N/A	$0.00	N/A

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	$3,155.00	$3,000.00	N/A	N/A	N/A
Perform engineering study for new channel assignment and antenna development	$7,360.00	$7,000.00	N/A	$2,777.00	N/A
Prepare and or review reimbursement form	$2,630.00	$30,000.00	The actual cost exceeded the estimated costs, so we were instructed to increase the estimate.	$29,189.00	N/A
Project management of the transition	$158,000.00	$150,000.00	N/A	$11,432.75	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 request for Special Temporary Authorization	$2,050.00	$1,500.00	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
RF Exposure Measurements	$21,050.00	$20,000.00	N/A	N/A	N/A
Sub-total	$310,091.00	$321,986.00	N/A	$45,512.25	N/A
Total for all systems	$4,755,608.31	$3,806,042.35	N/A	$1,438,699.54	N/A

Components

Actual Information Description	File Name
Quarterly Progress Reports.	**Component Description:** Lerman Senter Invoice for preparing quarterly reports. **Amount:** $301.50 **Component Description:** WTIN - Luciano Invoice # 1175, PO # 132494 - repack progress reports, plus tax. **Amount:** $312.00
Service Tax	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.

Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	**Component Description:** **Amount:**	du Treil invoice# 240855; Services engineering portion of 2100 construction permit $1,500.00
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, License to Cover Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
RF Consulting Engineer Fees- Aux Antenna: Prepare engineering section of FCC Form 2100, Construction Permit Application	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	

Perform engineering study for new channel assignment and antenna development	**Component Description:**	Luciano 1169 Invoice for antenna project management costs
	Amount:	$2,652.00
	Component Description:	du Treil Inv#240855; Engineering study for new channel.
	Amount:	$125.00
	Component Description:	WTIN - Alejandro Luciano channel studies for main and aux antennas. Invoice # 1169, PO # 132292 - Revised.
	Amount:	$2,652.00
Prepare and or review reimbursement form	**Component Description:**	LS Invoice 455664 for legal services
	Amount:	$752.50
	Component Description:	WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1161, PO # 132299 - Revised.
	Amount:	$1,092.00
	Component Description:	Luciano 1159 Invoice for project management
	Amount:	$1,404.00

Component Description:	LS Invoice 460680 for legal services.
Amount:	$2,479.00
Component Description:	LS Invoice 467118 for legal services
Amount:	$443.00
Component Description:	WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1173, PO # 132291 - Revised.
Amount:	$2,184.00
Component Description:	LS invoice 461692 for legal services
Amount:	$134.00
Component Description:	Lerman Senter Invoice for preparing and reviewing reimbursement form.
Amount:	$3,160.00
Component Description:	LS invoice 457440 for legal services
Amount:	$1,541.50
Component Description:	LS invoice 464476 for legal services
Amount:	$536.00

Component Description:	WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1167, PO # 132294 - Revised.
Amount:	$1,248.00
Component Description:	Lerman Senter Invoice for services related to Preparing and Reviewing Reimbursement form.
Amount:	$4,617.50
Component Description:	LS invoice 467305 for legal services
Amount:	$962.50
Component Description:	WTIN - Alejandro Luciano outside services, 399 preparation and review. Invoice # 1159, PO # 132298 - Revised.
Amount:	$1,404.00
Component Description:	Lerman Senter November 2018 Invoice; Preparing and reviewing reimbursement form.
Amount:	$5,156.25

	Component Description:	Lerman Senter Invoice for Preparing and Reviewing Reimbursement form.
	Amount:	$3,478.75
Project management of the transition	**Component Description:**	WTIN - Luciano Invoice # 1157, PO # 132490 - repack project management plus tax. Revised
	Amount:	$39.00
	Component Description:	Luciano Invoice 1151 for project evaluation
	Amount:	$936.00
	Component Description:	Lerman Senter May 2018 Invoice for legal services
	Amount:	$1,235.00
	Component Description:	WTIN - Luciano Invoice # 1151, PO # 132487 - repack project management plus tax.
	Amount:	$936.00

Component Description:	Lerman Senter Invoice for November 2018 Legal services; Project Management.
Amount:	$1,562.50
Component Description:	Luciano Inv# 1163 for Station Management.
Amount:	$624.00
Component Description:	WTIN - Luciano Invoice # 1153, PO # 132488 - repack project management plus tax. Revised
Amount:	$780.00
Component Description:	WTIN - Luciano Invoice # 1171, PO # 132492 - repack project management plus tax.
Amount:	$312.00
Component Description:	Lerman Senter Invoice for July 2018; Project Management of the transition.
Amount:	$4,623.75

	Component Description: Lerman Senter Invoice; Fees for Project Management of the Transition. **Amount:** $852.50 **Component Description:** WTIN - Luciano Invoice # 1155, PO # 132489 - repack project management plus tax. Revised **Amount:** $468.00 **Component Description:** WTIN - Luciano Invoice # 1177, PO # 132493 - repack project management plus tax. Revised **Amount:** $468.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Prepare request for Special Temporary Authorization	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.
RF Exposure Measurements	Information not provided.

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justificatior
Other Expenses	**$381,038.00**	**$380,473.00**		**$49,641.80**	
Station Employees Time	***$216,963.00***	$216,963.00	Estimated based on internal calculations for station employees repack dedicates time. See attached Exhibit 1.	$3,101.20	N/A
MVPD Notification of Channel Change	***$7,000.00***	$7,000.00	Estimate based on previous experience during the analog to digital transition.	N/A	N/A
Develop and air announcement of upcoming channel change	***$20,000.00***	$20,000.00	N/A	N/A	N/A
Equipment Storage	***$7,000.00***	$7,000.00	Estimate based on previous experience during the analog to digital transition.	N/A	N/A

Disposal Costs (for equipment and other waste, net of any salvage value)	***$4,500.00***	$4,500.00	Estimate based on previous experience during the analog to digital transition, the site remote location and difficult accessibility.	$3,100.00	N/A
Local Zoning	***$10,000.00***	$10,000.00	Based on previous experience during analog to digital transition. Local authority estimated fees for tower work permits.	$500.00	N/A
FCC Filing Fees - Special Temporary Authorization request	$195.00	$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	$335.00	$325.00	N/A	N/A	N/A
DTV Medical Facility Notification	$11,550.00	$11,000.00	N/A	$3,980.60	N/A

Equipment Delivery and Handling Charges	***$65,000.00***	$65,000.00	See Attached Relocation Fund Administrator Request for Additional Information Document	$38,960.00	N/A
Interim Transmitter system Design	***$15,300.00***	$15,300.00	Interim Transmitter System Design and Site Survey as per attached Hitachi Comark Interim transmitter proposal. Item 2.4 P/N S34	N/A	N/A
Motorized Switch	***$4,835.00***	$4,835.00	Existing system has motorized switch for antenna to test load transfer. See attached Hitachi Comark Main Transmitter Proposal Item 2.1 P/N T5	N/A	N/A

System Design and Site Survey	***$15,300.00***	$15,300.00	Transmitter System Design and Site Survey as per attached Hitachi Comark Main Transmitter Proposal Item 2.4 P/N S34	N/A	N/A
Service Tax	***$3,060.00***	$3,060.00	4% State Service Tax	N/A	N/A
Sub-total	$381,038.00	$380,473.00	N/A	$49,641.80	N/A
Total for all systems	$4,755,608.31	$3,806,042.35	N/A	$1,438,699.54	N/A

Components

Actual Information Description	File Name
Station Employees Time	**Component Description:** WTIN_J. Maynulet_Timesheet_Sept_2018, Other Expenses, with Withholding and Cover letter **Amount:** $185.10 **Component Description:** WTIN_J. Maynulet_Timesheet_Aug_2018, Other Expenses, With Withholding Statement **Amount:** $370.20 **Component Description:** WTIN_J. Maynulet_Timesheet_June_2018, Other Expenses, with Withholding and Cover letter **Amount:** $462.75

	Component Description: WTIN_J. Maynulet_Timesheet_July_2018, Other Expenses, with Withholding and Cover letter **Amount:** $832.95 **Component Description:** WTIN_J. Maynulet_Timesheet_Dec_2018, Other Expenses, with Withholding and Cover letter **Amount:** $370.20 **Component Description:** WTIN_J. Maynulet_Timesheet_May_2018, Other Expenses, with Withholding and Cover letter **Amount:** $370.20 **Component Description:** WTIN Revised Labor hours Repacking - Jenniffer Alejandro (Aug 2018), Other Expenses, With Cover Letter **Amount:** $880.00
MVPD Notification of Channel Change	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
Equipment Storage	Information not provided.

Disposal Costs (for equipment and other waste, net of any salvage value)	**Component Description:** **Amount:**	Transporte Rolon Inv# 2018-43; Removal and Disposal Costs of transfer switch $450.00
	Component Description: **Amount:**	Transportes Rolon Inv: 2018-75; For disposal costs $1,200.00
	Component Description: **Amount:**	Transportes Rolon Inv 2018-74; For Disposal Costs $1,900.00
Local Zoning	**Component Description:** **Amount:**	WTIN local zoning permit for construction. March 2018. Receipt #2018004706. $250.00
	Component Description: **Amount:**	WTIN - Secretary of Hacienda, Government of Puerto Rico zoning permit cost. Receipt # 2018004707. $250.00
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	

DTV Medical Facility Notification	**Component Description:** **Amount:**	DTV Notification with Quote $3,980.60
	Component Description: **Amount:**	DTVNotification Inv#001834, Medical facility notification. N/A
Equipment Delivery and Handling Charges	**Component Description:** **Amount:**	WTIN - Transportes Rolon, equipment delivery charges. Invoice # 2018-35, PO # 132566. $600.00
	Component Description: **Amount:**	Transportes Rolon invoice 2018-49 for shipping costs $1,800.00
	Component Description: **Amount:**	Transportes Rolon inv 2019-17 for shipping and delivery costs $3,800.00
	Component Description: **Amount:**	WTIN_Transportes Rolon_ INV2019-22_PO#133265.pdf, Equipment Delivery and Handling Charges. $375.00
	Component Description: **Amount:**	Invoice 2019-03 for equipment transporting. $600.00
	Component Description: **Amount:**	WTIN DB Schenker Inv# 201087403, for delivery and unloading charges $295.00

Component Description:	Transportes Rolon Invoice 2018-57 for shipping costs
Amount:	$650.00
Component Description:	DB Schenker Invoice# 201087377, unloading and delivery charges.
Amount:	$295.00
Component Description:	DB Schenker inv#201085771, delivery charges. Revised
Amount:	$7,895.00
Component Description:	Transportes Rolon invoice 2018-93 for shipping costs
Amount:	$350.00
Component Description:	WTIN DB Schenker Inv #201087576, Unloading and delivery charges.
Amount:	$295.00
Component Description:	DB Schenker Inv# 20185772, Delivery charges. Revised
Amount:	$7,895.00
Component Description:	DB Schenker Inv #201080787, for antenna transport to WTIN. Revised
Amount:	$9,970.00
Component Description:	Transportes Rolon Invoice # 2018-51 for shipping and handling charges.
Amount:	$740.00

Component Description:	WTIN - Transportes Rolon, equipment delivery charges. Invoice # 2018-28, PO # 132567. Note, UPS refers to Unit Power Supply.
Amount:	$800.00
Component Description:	DB Schenker Invoice # 201087576; For unloading charges.
Amount:	$295.00
Component Description:	Transportes Rolon Invoice 2018-89 for shipping costs
Amount:	$600.00
Component Description:	DB Schenker Inv#201092064, delivery and unloading charges.
Amount:	$12,390.00
Component Description:	Transportes Rolon Inv 2018-95 for equipment delivery and handling.
Amount:	$600.00
Component Description:	DB Schenker Inv # 201087377 for unloading charges.
Amount:	$295.00
Component Description:	Transportes Rolon Invoice 2018-71 for shipping costs
Amount:	$700.00
Component Description:	Transportes Rolon invoice 2018-69 for shipping costs
Amount:	$700.00

	Component Description: **Amount:** **Component Description:** **Amount:**	Transportes Rolon Invoice # 2018-67 for shipping costs $800.00 DB Schenker Invoice # 201092064 for Delivery and Unloading $12,390.00
Interim Transmitter system Design	Information not provided.	
Motorized Switch	Information not provided.	
System Design and Site Survey	Information not provided.	
Service Tax	Information not provided.	

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$4,755,608.31	$3,806,042.35	$1,438,699.54

Reimbursement Status

Question	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.	
	1. The Authorized Person signing below certifies that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations. 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.	

4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

	8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	**Craig Fischer** *Vice President* 09/13/2019

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).	
	1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station’s facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD) .
6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

	8. The above-named entity acknowledges that overpayments or payments in error 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.	**Craig Fischer** *Vice President* 09/13/2019

Attachments