



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **68549** | Service: **DCA** | Call **WOHL-CD** | Channel: **15 (UHF)** |
ID:
File **0000028557**
Number:
FRN: **0018282269** | Date **10/08**
Submitted: **/2019**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
WEST CENTRAL OHIO BROADCASTING, INC.	Fred Vobbe 1424 RICE AVENUE LIMA, OH 45805 United States	+1 (419) 228-8835	fvoebbe@wllo.com	Corporation

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
Frederick R Vobbe <i>VP and Chief Operator</i> <i>West Central Ohio Broadcasting, Inc.</i>	Frederick R Vobbe 1424 Rice Avenue Lima, OH 45805 United States	+1 (419) 228-8835	fvoebbe@wllo.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	WOHL-CD will require a new transmitter site as the present tower failed structural analysis. The FCC has before them WOHL's Request for Waiver of Initial Construction Permit Filing Deadline, granted 7/12/17.

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	LU500BTD
	Year	2009
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	.5 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	ULXTE-16
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	6.58 kW
	Justification for New Transmitter	WOHL's present transmitter can not make the TPO needed for 100% replication of service contour.

**Primary
Transmitter**

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	Yes
	Switchgear (industrial 800 amp)	Yes
	Transformer (480V)	Yes
	Power	500 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches

	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Heating and Cooling
	Size	20 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold improvement?	Yes
	Size	1600.0 square feet
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
Installation and Proof	Installation of Transmitter system
Generator	Generator plus Installation and supporting construction within new transmitter site.
Shipping Expense	Shipping expense for transmitter
Remote ControlSystem	Remote Control System
Electrical	Parallel Surge Supressor and a 75 Kva Transformer three phase 480vDelta Primary

New Transmitter Site	WOHL-CD will need to move from the present transmitter site to a new site. A building to house the transmitter will be required.
State and local sales tax	State and Local sales tax

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?	No
Existing Antenna Manufacturer and Type	Class	Class A
	Mounting	Top Mount
	Antenna position in stack	Top
	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)	9.0 kW

Manufacturer	
Model	TFU-30JA
Year	1986

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?	No
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Class A
	Mounting	Top Mount
	Antenna position in stack	Top
	Polarization	Circular
	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)	11.5 kW
	Manufacturer	

Model	ATW6H3-CTO-15H
Year	2017
Justification for New Antenna	WOHL-CD will move to a new tower site due to structural issues on the present tower. New antenna is circular polarized, difference of \$15,500 from the cost of a horizontally polarized antenna.

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?	Yes
	Broadband or Single Channel?	Single Channel

	Feed Line Size	3 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	No
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Primary Antenna

Other Antenna Cost Not Listed

Name	Description
Custom Antenna Mounts	Custom top mounts
RF Switch	RF switch to change transmitter from antenna to dummy load for testing.
Shipping cost	Shipping cost

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	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	560 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?	Yes
	Type	Rigid
	Diameter	3 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	650 feet per run
	Justification for New Transmission Line	WOHL-CD will move to a new transmitter site because of structural problems with present tower.

Primary
Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Gas Barrier	Transmission line will need to be pressurized from antenna to bldg.

Ice Bridge	Transmission line will need to be supported between tower and building and protected from ice fall.
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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	Construct New
	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?	Yes
	ASR Number	1014519
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	40° 44' 51.2" N-
	Longitude (NAD83)	084° 07' 54.3" W-
	Overall Structure Height	548.88 feet
	Support Structure Height	499.99 feet
	Ground Elevation Above Mean Sea Level (AMSL)	870.07 feet
	Structure Type	TOWER - Free Standing or Guyed Structure

	Tower Owner	LIMA COMMUNICATIONS CORPORATION
	Date Constructed	12/01/2004

**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
37503	WLIO	DTV

Primary
Tower

Tower Construction Costs

Section	Question	Response
Construct New Tower	Use	Primary (Main)
	Description of Use	N/A
	Is this a request for upgraded equipment?	Yes
	Height	538.50 feet
	Justification for New Tower	WOHL-CD is moving to a new tower, and site. The present tower did not pass analysis. There is no land at present location to build new tower, which is in urban /residential area.

Primary
Tower

Tower Rigging Costs

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

Primary
Tower

Other Tower Expenses Not Listed

Name	Description
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Studio Tower Modifications	Studio Tower modifications necessary as part of WOHL repack and new tower construction.
Tower Structure Analysis	Structure analysis of existing tower
Shipping cost	Shipping cost
STL Antenna-Installation cost	WOHL-CD will require an STL to feed programming to and to control the transmitter. A TSL is needed to return News ENG program streams along with metering and status data from transmitter, and security monitoring.
Ground System	Upgraded ground system, 100' x 100' to prevent lightning damage.

**Outside
Professional Services Costs**

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	1000
	Explanation	WOHL will move to a new location, and build a new tower. To obtain replication of coverage, the station will have to undergo comprehensive engineering and legal analysis, and testing during the construction.
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 Services	Prepare and file Form FCC Construction Permit Application	Yes
	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	2
	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	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	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside
Professional

Other Professional Services Expenses Not Listed

Services Costs

Name	Description
Attorney Fees and Other Matters	Legal Counsel
Construction Site Project MGMT	The Lathrop Company project management
Microwave License Study	The STL will require a path study for coordination of license.
Public Utility Analysis	Transmitter site must have proper power and telco services at new site.
RF Consultant D. Everist	RF Consultant that files engineering studies on behalf of WOHL-CD
Site Survey	Location site survey

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	No
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

**Other
Expenses**

Other Expenses Not Listed

Name	Description
Field Strength Tests	WOHL will conduct field signal tests on present channel, and repacked channel to make sure signal meets service contour.
Generator	WOHL's transmitter presently shares a generator with the studios and offices of WOHL. The move would leave WOHL without backup power in an emergency.
IP Switch for STL-TSL system	Switch control for the transmitter
Microwave Receive Site ENG	WOHL will need to construct q new ENG Microwave Receive system and place it in service before the old site can be decommissioned due to public and network commitments to news.
STL-TSL system	6/7 Ghz microwave receive transmitter, receiver, antennas and transmission lines to link the studio the new transmitter site
Translator	Fill in for coverage lost on move.
ENG Microwave System	Cables and TX Lines for microwave system

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 Justification
Primary Transmitter ULXTE-16	\$2,772,407.02	\$2,737,602.71		\$2,065,380.21	
State and local sales tax	\$31,743.86	\$31,743.86	N/A	\$0.00	N/A
UHF - Liquid Cooled Solid State Transmitter 6.58 kW	\$326,484.58	\$326,484.58	N/A	\$56,179.46	N/A
Service entrance 3 phase/800 amp/208 volt	\$14,400.00	\$13,500.00	N/A	\$0.00	N/A
Switchgear - industrial 800 amp	\$38,200.00	\$36,000.00	N/A	\$0.00	N/A
Transformer 3 phase/480v - 500 KVA	\$48,400.00	\$14,017.69	Please see American Electric Power Contract No DWMS00000451497 and Purchase Order 8952	\$14,017.69	N/A
Shipping Expense	\$5,400.00	\$5,400.00	N/A	\$0.00	N/A
3" Rigid Conduit and Wiring (Cost per foot)	\$5,200.00	\$4,750.00	N/A	\$0.00	N/A
20 Ton system	\$115,500.00	\$118,628.00	Please see attached RA Flynn Quote	\$109,661.56	N/A
Installation and Proof	\$35,688.33	\$35,688.33	GatesAir Invoice TE10004511-2	\$8,922.08	N/A

Generator	\$216,712.83	\$216,712.83	Please see attached RA Flynn Quote & Graybar Invoices	\$216,149.84	inv
Remote ControlSystem	\$9,190.50	\$9,190.50	N/A	\$7,670.68	N
Electrical	\$4,226.38	\$4,226.38	N/A	\$2,894.15	N
New Transmitter Site	\$1,022,821.10	\$1,022,821.10	Purchase price of land for new transmitter site. See Settlement Statement.	\$855,154.75	N
Other -- Building Addition Size: 1600.0	\$898,439.44	\$898,439.44	see Estimated Cost Justification WOHL- 110-1st Primary Transmitter - Building Addition, 1600 Sq. Ft. v0	\$794,730.00	N
Sub-total	\$2,772,407.02	\$2,737,602.71	N/A	\$2,065,380.21	N
Total for all systems	\$6,341,642.93	\$6,150,779.73	N/A	\$3,953,004.04	N

Components

Actual Information	
Description	File Name
State and local sales tax	Information not provided.

UHF - Liquid Cooled Solid State Transmitter 6.58 kW	Component Description: Amount:	1/3 down payment \$55,995.63
	Component Description: Amount:	CF54/100EZ CABLOFIL INC 2IN X 4IN CABLE TRAY ZINC \$91.18
	Component Description: Amount:	33% ULXTE-6 Transmitter \$64,426.74
	Component Description: Amount:	FASPCH150PG CABLOFIL INC 6 IN FAS CENTER HANGER PRE- GALVANIZED \$92.65
	Component Description: Amount:	ULXTE-6 Transmitter \$87,797.90
Service entrance 3 phase /800 amp/208 volt	Information not provided.	
Switchgear - industrial 800 amp	Information not provided.	
Transformer 3 phase/480v - 500 KVA	Component Description: Amount:	Install #2 AL 3 Phase UG primary and 500 KVA 120 /208V padmount transformer \$14,017.69
Shipping Expense	Information not provided.	

3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	
20 Ton system	Component Description: Amount:	WOHL-110-1st Primary Transmitter - 20 Ton System \$19,000.00
	Component Description: Amount:	WOHL-110-1st Primary Transmitter - 20 Ton System \$5,700.00
	Component Description: Amount:	WOHL-110-1st Primary Transmitter - 20 Ton System \$38,000.00
	Component Description: Amount:	WOHL Heat exchanger pipe guard and filter rack \$2,276.79
	Component Description: Amount:	WOHL-110-1st Primary Transmitter - 20 Ton System \$44,684.77

Installation and Proof	Component Description:	WOHL-110-1st Primary Transmitter - Installation and Proof of Performance
	Amount:	\$8,832.86
	Component Description:	WOHL-110-1st Primary Transmitter - Installation and Proof of Performance
	Amount:	\$17,933.39
	Component Description:	WOHL-110-1st Primary Transmitter - Installation and Proof of Performance
	Amount:	\$8,922.08
Generator	Component Description:	LD10EI6-A PANDUIT CORP
	Amount:	\$25.55
	Component Description:	502 ABB INSTALLATION PRODUCTS INC
	Amount:	\$111.10
	Component Description:	THHN-8-STR-GRN- CUT REEL GENERIC VENDOR WIRE- WYRPA
	Amount:	\$26.13

Component Description:	CF54/100EZ CABLOFIL INC
Amount:	\$736.53

Component Description:	LD5EI6-A PANDUIT CORP
Amount:	\$13.70

Component Description:	WOHL-110-1st Primary Transmitter - Other Electrical Costs Not Listed - Generator
Amount:	\$9,324.25

Component Description:	LD5IG6-A PANDUIT CORP
Amount:	\$161.70

Component Description:	WOHL Transmitter Site Electrical Work
Amount:	\$54,296.83

Component Description:	KA4C BURNDY LLC
Amount:	\$401.28

Component Description:	WOHL-110-1st Primary Transmitter - Generator
Amount:	\$151,615.75

Remote ControlSystem	Component Description:	Burk Line Voltage Sensor
	Amount:	\$3,332.11
	Component Description:	ARC PLUS TOUCH V5
	Amount:	\$4,338.57
Electrical	Component Description:	PS 200 EH 20 PGAL Allied Tube & Conduit Hole Chnl
	Amount:	\$499.72
	Component Description:	HBL5266CA HUBBELL WIRING DEVICES
	Amount:	\$90.43
	Component Description:	Copper Strap. 4in. x .032in. x 100ft.
	Amount:	\$2,304.00
New Transmitter Site	Component Description:	Settlement Statement for New Transmitter site
	Amount:	\$855,154.75
Other -- Building Addition Size: 1600.0	Component Description:	1st draw for new transmitter building
	Amount:	\$138,909.00

Component Description:	Change order #1 - Add two course of block to top of building for more interior clearance under bar joint.
Amount:	\$3,188.50

Component Description:	"CHANGE ORDER #4 - MATERIAL AND LABOR TO EXTEND ALL WALLS TO BOTTOM OR ROOF DECK AND ADD 16"" OF ADDITIONAL BUILDING HEIGHT"
Amount:	\$7,698.00

Component Description:	Material and Labor
Amount:	\$54,296.82

Component Description:	Material and labor for specified additional work for the WOHL Transmitter
Amount:	\$28,620.60

Component Description:	4TH DRAW FOR MATERIAL AND LABOR FOR
Amount:	\$111,278.90

Component Description: change order #2
develop stone
roadways from new
building to three
guy wire foundation
locations.

Amount: \$13,423.61

Component Description: Install chain link
fence under the
canopy in the area
of the generator

Amount: \$736.58

Component Description: 444PC Mech

Amount: \$720.55

Component Description: 5TH DRAW FOR
LABOR AND
MATERIAL

Amount: \$49,400.00

Component Description: Install chain link
fence around the
perimeter of the
building

Amount: \$10,839.40

Component Description: 3rd draw for
materials and labor
for new transmitter
building

Amount: \$131,234.90

Component Description: CO-2 Fire Ext New
Aluminum

Amount: \$2,140.55

Component Description:	Please deny this invoice.
Amount:	N/A
Component Description:	Replace posts damaged by the excavation crew
Amount:	\$179.49
Component Description:	Drafting & Associate Services, Engineering Services, Credit Payment
Amount:	\$21,708.00
Component Description:	Install chain link fence around the tower anchors
Amount:	\$14,891.63
Component Description:	Material and Labor
Amount:	\$162,890.47
Component Description:	6th draw for material and labor
Amount:	\$7,818.50
Component Description:	Special Cleaning
Amount:	\$266.88
Component Description:	HVAC, Plumbing
Amount:	\$53,299.75

Component Description:

CHANGE ORDER
#3 - 14' X 23' X 8'
SLAB ON GRADE
WITH 4" REBAR
\$4,353.00

Amount:

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
Primary Antenna ATW6H3-CTO-15H	\$214,243.90	\$213,985.77		\$190,664.69	
UHF - Lower Power, Top Mount, Class A, basic slot antenna, 12 kW input, elliptically or circularly polarized	<i>\$184,143.75</i>	\$184,143.75	Upgraded Antenna. Baseline quote of \$175,500.00 plus 6.75% tax (\$11,643.75).	\$175,462.67	N/A
Sweep test of existing antenna	\$6,730.00	\$6,671.87	ERI Invoice WOHL-004B	\$6,046.87	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	\$7,600.00	\$7,400.00	N/A	\$0.00	N/A
Shipping cost	<i>\$2,963.65</i>	\$2,963.65	N/A	\$2,963.65	N/A
Custom Antenna Mounts	<i>\$6,191.50</i>	\$6,191.50	N/A	\$6,191.50	N/A

RF Switch	\$6,615.00	\$6,615.00	N/A	\$0.00	N/A
Sub-total	\$214,243.90	\$213,985.77	N/A	\$190,664.69	N/A
Total for all systems	\$6,341,642.93	\$6,150,779.73	N/A	\$3,953,004.04	N/A

Components

Actual Information	
Description	File Name
UHF - Lower Power, Top Mount, Class A, basic slot antenna, 12 kW input, elliptically or circularly polarized	Component Description:
	30% payment
	Trasar &
	Transmission Line
	System
	Amount: \$54,345.00
	Component Description:
	30% payment
	Trasar &
	Transmission Line
	System
	Amount: \$66,772.67
	Component Description:
	30% payment
	Trasar &
	Transmission Line
	System
	Amount: \$54,345.00

Sweep test of existing antenna	Component Description:		WOHL-210-Primary Antenna - Sweep Test
	Amount:		\$1,875.00
	Component Description:		WOHL-210-Primary Antenna - Sweep Test
	Amount:		\$1,875.00
	Component Description:		WOHL-210-Primary Antenna - Sweep Test
	Amount:		\$2,296.87
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	Information not provided.		
Shipping cost	Component Description:		WOHL-210-Primary Antenna - Shipping Cost
	Amount:		\$2,963.65
Custom Antenna Mounts	Component Description:		Custom Eng Antenna Mounts
	Amount:		\$3,095.75
	Component Description:		Custom Eng Antenna Mounts
	Amount:		\$3,095.75
RF Switch	Information not provided.		

Cost
Information

Transmission Line

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$213,167.59	\$221,814.83		\$156,919.42	
Rigid Transmission Line - copper, 3 1/8"	\$67,600.00	\$76,247.24	See Estimated Cost Justification WOHL-310-Primary Transmission Line - 3 1-8 Rigid Copper v1	\$71,285.96	.
Gas Barrier	<i>\$1,207.00</i>	\$1,207.00	N/A	\$0.00	N/A
Ice Bridge	<i>\$144,360.59</i>	\$144,360.59	see Estimated Cost Justification WOHL-310-Primary Transmission Line - Ice Bridge v0	\$85,633.46	N/A
Sub-total	\$213,167.59	\$221,814.83	N/A	\$156,919.42	N/A
Total for all systems	\$6,341,642.93	\$6,150,779.73	N/A	\$3,953,004.04	N/A

Components

Actual Information Description	File Name
Rigid Transmission Line - copper, 3 1/8"	

Component Description:	Feed thru assembly- wall/roof 3-1/8" RL
Amount:	\$444.41

Component Description:	Elbows
Amount:	\$663.00

Component Description:	MODIFY PORT PANEL PER INSTRUCTION
Amount:	\$533.75

Component Description:	Grounding Kits
Amount:	\$237.23

Component Description:	WOHL-310-Primary Transmission Line - 3 1/8" Rigid Copper
Amount:	\$21,666.11

Component Description:	LABOR CHARGES TO DRILL HOLES FOR BRACKETS
Amount:	\$6,832.00

Component Description:	Digital Watchman Power Monitor /Alarm
Amount:	\$2,960.28

Component Description:	WOHL-310-Primary Transmission Line - 3 1/8" Rigid Copper
Amount:	\$17,400.29

	Component Description:	Feed Line
	Amount:	\$1,189.57
	Component Description:	FABRICATE AND INSTALL STAND FOR DEHYDRATOR SYSTEM
	Amount:	\$907.38
	Component Description:	Elbows
	Amount:	\$767.32
	Component Description:	Wall Entry Boots & Hardware
	Amount:	\$284.33
	Component Description:	WOHL-310-Primary Transmission Line - 3 1/8" Rigid Copper
	Amount:	\$17,400.29
Gas Barrier	Information not provided.	

Ice Bridge

Component Description: LABOR TO
MOBILIZE TO
SITE, INSTALLED
TOWER BASE
Amount: \$4,216.63

Component Description: Extension to ice
bridge for Dish
/DirecTV
Amount: \$1,387.75

Component Description: Final draw for PO
8889, fabrication
and installation
complete
Amount: \$36,028.12

Component Description: 2nd draw
fabrication
completed p.o.#
8889
Amount: \$36,028.12

Component Description: Fabricate and
install aluminum
entry frame
Amount: \$7,972.84

Cost Information

Tower Equipment and Rigging Costs

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$1,789,186.60	\$1,623,251.60		\$966,009.16	
Studio Tower Modifications	<i>\$276,083.00</i>	\$276,083.00	Please see ERI Proposal 20181012-548 Rev B	\$0.00	N/A
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$255,065.00	N/A	\$7,932.84	N/A
Tower Structure Analysis	<i>\$20,300.00</i>	\$20,300.00	Please see Malouf invoices 1705093VO, 1705093V1, 1705093VOA, 1805093VO, and 1805093V1	\$12,500.00	N/A
New tower	<i>\$1,031,996.30</i>	\$1,031,996.30	see Estimated Cost Justification WOHL-480-Construct New Tower - New Tower v0	\$926,269.01	N/A

STL Antenna- Installation cost	\$11,000.00	\$11,000.00	N/A	\$2,668.75	N/A
Ground System	\$23,420.00	\$23,420.00	Additional ground, 120 radials, buried 24", 100' due to history of electrical storms in region.	\$16,638.56	N/A
Shipping cost	\$5,387.30	\$5,387.30	N/A	\$0.00	N/A
Sub-total	\$1,789,186.60	\$1,623,251.60	N/A	\$966,009.16	N/A
Total for all systems	\$6,341,642.93	\$6,150,779.73	N/A	\$3,953,004.04	N/A

Components

Actual Information	
Description	File Name
Studio Tower Modifications	
	Component Description: Tower Modifications
	Amount: \$276,083.00
	Component Description: Studio Tower Modification
	Amount: \$276,083.00

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:		Antenna mount modification for DirecTV and Dish network
	Amount:		\$213.50
	Component Description:		Ground block modification for 4 point grounding at base of tower
	Amount:		\$416.33
	Component Description:		Material and labor for wiring and installing temporary extension cords
	Amount:		\$1,303.01
	Component Description:		Design structural modifications as required by structural analysis results and prepare modification working drawings and Technical Specification Notes
	Amount:		\$6,000.00
	Component Description:		Material and labor for wiring and installing temporary extension cords for the tower
	Amount:		\$1,303.01

Tower Structure Analysis		
	Component Description:	Perform a Structural Analysis (2 Scenarios) for referenced project. Prepare an Engineering Report.
	Amount:	\$8,000.00
	Component Description:	Perform a Structural Analysis for referenced project. Prepare an Engineering Report.
	Amount:	\$2,500.00
	Component Description:	Perform a Structural Analysis (3rd Scenario) for referenced project. Prepare an Engineering Report.
	Amount:	\$2,000.00
New tower		
	Component Description:	Professional Services
	Amount:	\$424.17
	Component Description:	Painting the Destacked tower
	Amount:	\$10,725.00
	Component Description:	Tower with Install
	Amount:	\$415,458.00

Component Description:	Tower 538.5' (600' TO H.O.B.)
Amount:	\$441,062.30

Component Description:	Parking lot stone
Amount:	\$17,997.66

Component Description:	Work completed to date on installation of vinyl fence per proposal #WLI518.
Amount:	\$7,045.50

Component Description:	Professional Services
Amount:	\$3,319.87

Component Description:	Install vinyl fence with farm gates per proposal #WLI518.
Amount:	\$4,169.66

Component Description:	Geotechnical Services
Amount:	\$4,825.00

Component Description:	Weather Day
Amount:	\$30,331.50

Component Description:	Elwer Fence
Amount:	\$4,697.00

Component Description:	Material and labor for wiring the tower
Amount:	\$3,048.76

	Component Description:	ALTA/NSPS Land Title Survey
	Amount:	\$5,086.00
	Component Description:	Custom Lighting
	Amount:	\$4,100.00
	Component Description:	Professional Services
	Amount:	\$2,320.86
	Component Description:	Professional Services
	Amount:	\$1,989.23
	Component Description:	Material and labor for wiring the tower lights over and above our contract
	Amount:	\$3,048.76
STL Antenna-Installation cost	Component Description:	6-19-19 Labor to install three antennas and lines at site
	Amount:	\$1,708.00
	Component Description:	Mounting brackets for STL dishes
	Amount:	\$960.75

Ground System	Component Description:	615800 Erico International Corporation GR RODPTDCU
	Amount:	\$217.52
	Component Description:	Total Due Req. No. 1
	Amount:	\$6,591.81
	Component Description:	Interior and exterior ground strap installation
	Amount:	\$8,540.00
	Component Description:	Material and labor to ground tower and guide wire bases
	Amount:	\$1,289.23
	Component Description:	Material and labor to ground tower
	Amount:	\$1,289.23
Shipping cost	Information not provided.	

**Cost
Information**

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Justification
Outside Professional Services	\$753,431.17	\$755,483.17		\$324,487.98	
Site Survey	<i>\$7,536.00</i>	\$7,536.00	Please see the attached invoices from LEWANDOWSKI ENGINEERS, LLC # 16985 and 17313	\$2,638.00	N/A
RF Consultant D. Everist	<i>\$50,000.00</i>	\$50,000.00	N/A	\$1,436.70	N/A
Public Utility Analysis	<i>\$12,500.00</i>	\$12,500.00	Estimate-American Electric Power, Dominion Gas Company and the City of Lima Water Dept. will not provide quotes until the building plans for the new transmitter building have been submitted for approval.	\$0.00	N/A
Microwave License Study	<i>\$7,150.00</i>	\$7,150.00	STL Path, and required coordination notifications. Attached quote does not include Comsearch frequency coordination fee.	\$0.00	N/A

Attorney Fees and Other Matters	\$143,864.68	\$143,864.68	see Estimated Cost Justification WOHL-550-Attorney Fees - Other Matters v1	\$143,864.68	N/A
Comprehensive coverage verification via field study, if needed	\$84,200.00	\$80,000.00	N/A	\$0.00	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	\$1,000.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$2,000.00	N/A	\$0.00	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	\$9,574.20	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$23,432.00	Justifying Invoice - WOHL Terracon TA31840	\$23,432.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$7,360.00	\$7,000.00	N/A	\$1,355.00	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$2,250.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$4,447.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$0.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	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	\$0.00	N/A
Project management of the transition	\$158,000.00	\$150,000.00	N/A	\$134,752.90	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$187.50	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$0.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$7,000.00	N/A	\$1,800.00	N/A
Construction Site Project MGMT	\$234,750.49	\$234,750.49	N/A	N/A	N/A
Sub-total	\$753,431.17	\$755,483.17	N/A	\$324,487.98	N/A
Total for all systems	\$6,341,642.93	\$6,150,779.73	N/A	\$3,953,004.04	N/A

Components

Actual Information

Description	File Name
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Site Survey	Component Description: 2017 Crop loss Amount: \$796.00
	Component Description: CAD Tech Amount: \$608.00
	Component Description: Senior Design Engineer, CAD Tech. One-Man, OPS Amount: \$1,842.00
	Component Description: WOHL-550-Attorney - Construction Permit Application (Main) Amount: \$4,335.00
RF Consultant D. Everist	Component Description: Consulting Engineering Services Amount: \$1,436.70
Public Utility Analysis	Information not provided.
Microwave License Study	Information not provided.
Attorney Fees and Other Matters	Component Description: For Professional Services Rendered Amount: \$390.00
	Component Description: Email with engineering staff re second tranche of repack funding Amount: \$1,350.00

Component Description:	Email with station staff re FCC quarterly repack progress report
Amount:	\$4,852.50

Component Description:	Email with K. Wilkowki and station staff re FCC site visits
Amount:	\$2,070.00

Component Description:	Professional services
Amount:	\$4,283.30

Component Description:	Email with FCC staff re status of tower build
Amount:	\$20,685.00

Component Description:	Email with F. Vobbe re repack reimbursement
Amount:	\$2,883.00

Component Description:	Conference call and email with local viewer.
Amount:	\$4,393.00

Component Description:	Review status of repack project and FAA approval; email with K. Wilkowski re same
Amount:	\$42,136.50

Component Description:	Review status of regulatory approvals
Amount:	\$8,617.50

Component Description:	Review issues re construction permit extension request
Amount:	\$7,425.50

Component Description:	Email with K. Wilkowski re repack reimbursement issues
Amount:	\$630.00

Component Description:	Email with station engineers re FCC repack quarterly progress report
Amount:	\$4,717.50

Component Description:	Professional services
Amount:	\$626.00

Component Description:	For Professional Services Rendered
Amount:	\$8,103.50

Component Description:	Fees
Amount:	\$3,609.50

Component Description:	Fees
Amount:	\$2,347.50

	Component Description:	For Professional Services Rendered
	Amount:	\$1,751.30
	Component Description:	Professional services
	Amount:	\$2,852.50
	Component Description:	For Professional Services Rendered
	Amount:	\$919.50
	Component Description:	For Professional Services Rendered
	Amount:	\$4,772.50
	Component Description:	Professional services
	Amount:	\$2,255.00
	Component Description:	Professional Services
	Amount:	\$5,484.08
	Component Description:	Email with F. Vobbe re project status and timing re possible phase waiver request
	Amount:	\$2,700.00
	Component Description:	Professional services
	Amount:	\$4,009.50
Comprehensive coverage verification via field study, if needed	Information not provided.	

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	<p>Component Description:</p> <p>Amount:</p>	<p>Please accept this invoice for the feasibility study, report, FAA filing</p> <p>\$1,000.00</p>
ASR modification (prepare FCC Form 854)	Information not provided.	
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	<p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p>	<p>Professional Services</p> <p>\$7,324.20</p> <p>Terracon Consultants, Inc. - Miscellaneous</p> <p>\$2,250.00</p>
NEPA Section 106 environmental review, if needed	<p>Component Description:</p> <p>Amount:</p> <p>Component Description:</p> <p>Amount:</p>	<p>WOHL-590-NEPA Section 106 Environmental Review</p> <p>\$3,300.00</p> <p>Tribal Fees</p> <p>\$20,132.00</p>
Attorney Fees - Prepare and File request for Special Temporary Authorization	<p>Component Description:</p> <p>Amount:</p>	<p>WOHL-550-Attorney - Special Temporary Authorization</p> <p>\$1,355.00</p>
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description:		WOHL-550-Attorney - Construction Permit Application (Main)
	Amount:		\$112.00
	Component Description:		WOHL-550-Attorney - Construction Permit Application (Main)
	Amount:		\$4,335.00
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	Information not provided.		
Project management of the transition	Component Description:		Project Management
	Amount:		\$2,607.90
	Component Description:		Project Management
	Amount:		\$23,428.95
	Component Description:		Project Management
	Amount:		\$14,676.05

Component Description:	Project Management
Amount:	\$13,490.05

Component Description:	Project Management
Amount:	\$10,346.45

Component Description:	Project Management
Amount:	\$20,277.40

Component Description:	Project Management
Amount:	\$2,745.60

Component Description:	Contractor's Application for Payment
Amount:	\$21,309.73

Component Description:	Project Management
Amount:	\$241.75

Component Description:	Project Management
Amount:	\$582.60

Component Description:	Project Management
Amount:	\$1,548.50

Component Description:	Project Management
Amount:	\$1,717.75

Component Description:	Fees
Amount:	\$7,666.00

Component Description:	Project Management
Amount:	\$12,062.20

Component Description:	Project Management
Amount:	\$1,377.05

Component Description:	Project Management
Amount:	\$14,446.40

Component Description:	Project Management
Amount:	\$2,605.05

Component Description:	Project Management
Amount:	\$1,856.00

Component Description:	Project Management
Amount:	\$1,809.30

Component Description:	Project Management
Amount:	\$1,267.90

Prepare and or review reimbursement form	<p>Component Description: WOHL-590-Prepare and/or Review Reimbursement Form</p> <p>Amount: \$187.50</p>
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Perform engineering study for new channel assignment and antenna development	<p>Component Description: Perform a Structural Reanalysis for the referenced site(s) for the new scenario. Prepare a Report of Findings.</p> <p>Amount: \$1,800.00</p>
Construction Site Project MGMT	Information not provided.

Cost Information

Other Expenses

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$599,206.65	\$598,641.65		\$249,542.58	
ENG Microwave System	<i>\$29,591.25</i>	\$29,591.25	see Estimated Cost Justification WOHL-610-ENG Microwave System v.1	\$10,312.44	N/A
Translator	<i>\$110,541.40</i>	\$110,541.40	Translator, UHF channel, 15kw, to fill in area lost in coverage due to geographic move of transmitter site, and restriction of overlap of old contour.	\$0.00	N/A
STL-TSL system	<i>\$220,562.78</i>	\$220,562.78	See Estimated Cost Justification WOHL-610-STL-TSL System v1	\$220,562.78	Sub-total matches estimated cost.
IP Switch for STL-TSL system	<i>\$1,921.83</i>	\$1,921.83	Per Hearland Video Systems	\$1,921.83	N/A
Generator	<i>\$35,950.00</i>	\$35,950.00	Caterpillar 100kw/125kva @ 208/120V diesel generator, and transfer switch.	\$0.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$11,000.00	N/A	\$2,996.00	N/A

FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	\$0.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	\$0.00	N/A
Local Zoning	\$10,000.00	\$10,000.00	Zoning via township and City of Lima (OH)	\$478.00	N/A
Non-zoning permits	\$7,500.00	\$7,500.00	Electrical, plumbing, HVAC, land management, drainage.	\$82.95	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$2,100.00	\$2,100.00	Multiple 15yd dumpsters.	\$0.00	N/A
Equipment Delivery and Handling Charges	\$23,582.95	\$23,582.95	Shipping for transmitter, antenna, terminal equipment, and specialized equipment.	\$736.58	N/A
Equipment Storage	\$6,000.00	\$6,000.00	Power Company	\$0.00	N/A
Develop and air announcement of upcoming channel change	\$5,000.00	\$5,000.00	N/A	\$0.00	N/A

MVPD Notification of Channel Change	\$3,452.00	\$3,452.00	Notification to 13 cable companies, and 14 MATV businesses. DTVNotification #INV-001772	\$2,452.00	N/A
Field Strength Tests	\$25,000.00	\$25,000.00	Signal measurements made at twelve or more communities comprising WOHL's DMA.	\$10,000.00	N/A
Microwave Receive Site ENG	\$105,924.44	\$105,924.44	N/A	\$0.00	N/A
Sub-total	\$599,206.65	\$598,641.65	N/A	\$249,542.58	N/A
Total for all systems	\$6,341,642.93	\$6,150,779.73	N/A	\$3,953,004.04	N/A

Components

Actual Information	
Description	File Name

ENG Microwave System	Component Description: Amount:	FABRICATION OF CABLE BRIDGING TO EXTEND CABLE \$1,174.25
	Component Description: Amount:	N female positive stop connector - loose \$70.29
	Component Description: Amount:	Installation of additional ground block as requested by E.R.I. \$400.31
	Component Description: Amount:	FABRICATION OF INTERIOR CABLE BRIDGE CLIPS \$80.06
	Component Description: Amount:	SNAP-IN Hanger EW63 WAVEGUIDE \$8,587.53
	Component Description: Amount:	ANT, ULTRSCN11, 2/2.5GHZ, NON- CONT, ROTATION CNTRL \$20,603.39
Translator	Information not provided.	
STL-TSL system		

Component Description:	Framed load 10 inputs by 10 outputs 3G HD/SD video
Amount:	\$2,132.98

Component Description:	Hoisting Grip
Amount:	\$54,261.16

Component Description:	SAF 13GHz G2 Series Indoor Duplex Very High Power Microwave Link.
Amount:	\$35,010.30

Component Description:	50% per quoted terms of original quote: WISQ55968- 02
Amount:	\$45,316.00

Component Description:	Two SAF 1 0, 7GHz, Indoor, Duplex, High Power Microwave Links.
Amount:	\$41,996.41

Component Description:	APC SMT1500RM2U 1440 VA 1000 W UPS
Amount:	\$2,328.01

Component Description:	Interference analysis
Amount:	\$2,775.00

	Component Description: 50% per quoted terms of Original Quote: WISQ46021-11 Amount: \$36,742.92
IP Switch for STL-TSL system	Component Description: WOHL-610-IP Switch for STL-TSL System Amount: \$422.90 Component Description: WOHL-610-IP Switch for STL-TSL System Amount: \$977.99 Component Description: Prep & Powder Coat Side Amount: \$520.94
Generator	Information not provided.
DTV Medical Facility Notification	Component Description: DTV Notification Service - Notification of Medical Facilities Amount: \$2,996.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
Local Zoning	Component Description: Zoning permit Amount: \$478.00

Non-zoning permits	<div> <div> Component Description: Amount: </div> <div> Commercial Building Application \$82.95 </div> </div>
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
Equipment Delivery and Handling Charges	<div> <div> Component Description: Amount: </div> <div> Equipment Delivery and Handling \$736.58 </div> </div> <div> <div> Component Description: Amount: </div> <div> Replace post damaged & removed by the tower crew \$736.58 </div> </div>
Equipment Storage	Information not provided.
Develop and air announcement of upcoming channel change	Information not provided.
MVPD Notification of Channel Change	<div> <div> Component Description: Amount: </div> <div> Notification of Cable and Satellite MVPD Providers of new RF Channel and Transport Stream Parameters on Repack Channel \$2,452.00 </div> </div>
Field Strength Tests	<div> <div> Component Description: Amount: </div> <div> For professional services rendered \$10,000.00 </div> </div>
Microwave Receive Site ENG	Information not provided.

Cost Information	Grand Total		
		Predetermined Cost Estimate	Estimated Cost
			Actual Cost
	Total for all systems	\$6,341,642.93	\$6,150,779.73
			\$3,953,004.04

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	<p>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.</p>	
		<ol style="list-style-type: none"> 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.

Keith Wilkowski
VP, Legal & Governmental Affairs

10/08/2019

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 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 AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
		<ol style="list-style-type: none"> 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.

<p>8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.</p> <p>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.</p>	
<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Keith Wilkowski <i>VP, Legal & Governmental Affairs</i></p> <p>10/08/2019</p>

Attachments