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: **28476** | Service: **DTV** | Call Sign: **WDRB** | Channel: **32 (UHF)**

File Number: **0000028687**

FRN: **0003189248** | Date Submitted: **08/10/2020**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
INDEPENDENCE TELEVISION COMPANY	Keith Wilkowski 624 W. MUHAMMAD ALI BLVD LOUISVILLE, KY 40203 United States	+1 (419) 277-6006	kwilkowski@blockcommunications.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
Gary Schroder *Chief Engineer* *WDRB-Independence Television*	Steve Ballard 624 W. Muhammad Ali Louisville, KY 40203 United States	+1 (502) 584-6441	sballard@wdrb.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.	Yes
Briefly describe transition plan	The FCC allocated us two frequencies that aren't adjacent to each other (16 & 32). This combination will require 4 antennas and 4 feedlines. The existing tower will not support that much weight. We request to construct a new tower with a "T" top design.

Transmitters

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

Auxiliary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Aux /Standby transmitter
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	No
Existing Transmitter Manufacturer and Type	Manufacturer	
	Model	CZ1000
	Year	2002
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	1 kW

Auxiliary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Auxiliary (Backup)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	N/A
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	0.01 kW
	Justification for New Transmitter	N/A. Station is not seeking reimbursement for AUX Transmitter or equipment.

Auxiliary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	Yes
	Size	2 inches
	Length	100.0 feet
	Other Electrical Service	No
	Description	N/A

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	N/A

Auxiliary Transmitter

Other Transmitter Cost Not Listed

Information not provided.

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	DCX Millineum
	Year	2005
	Type	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	50 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-120
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	75.1 kW
	Justification for New Transmitter	Comark, Our present transmitter manufacturer will not support the retuning of our existing IOT transmitters. Our intention is to replace them. We will pay extra for a model with power ratings for ATSC 3.0.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes

	Power	300 kVA
	Rigid Conduit and Wiring	Yes
	Size	3 inches
	Length	100.0 feet
	Other Electrical Service	Yes
	Description	Two transmitters, main and Aux will need to be wired simultaneously.
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	N/A

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
RF Accessories	RF dummy load, 4 port switch, switch controller
Demolition	To prepare for the installation of the new transmitters, we will be required to remove 3 beam transformers, filled with mineral oil.

Mask Filter	ATSC Mask filter Kit
Installation and proof	Installation of transmitter and proof of performance

Antennas

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

Auxiliary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Auxiliary (Backup)
	Description of Use	Aux /Standby antenna
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	Yes
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna 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)	1000.0 kW
Manufacturer	
Model	TFU-32DSB-R04TC
Year	2005

Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
34167	WBKI
28476	WDRB

Auxiliary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Auxiliary (Backup)
	Description of Use	Aux/Standby
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	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	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)	724.0 kW
	Manufacturer	

	Model	ATW16H3-HSCX-32H
	Year	2018
	Justification for New Antenna	Side Mounted Horizontally-only Polarized UHF Trasar Television Transmitting Antenna. Rated for 50kw average input power

Auxiliary 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	6 1/8 inches inches
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

Auxiliary Antenna

Other Antenna Cost Not Listed

Information not provided.

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?	Yes
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Class	Full Power
	Mounting	Top 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)	1000.0 kW

Manufacturer	
Model	TFU-32-GTH-R-06
Year	2009

Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
34167	WBKI

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	Full Power
	Mounting	Top Mount
	Antenna position in stack	Not in Stack
	Polarization	Elliptical
	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)	1000.0 kW
	Manufacturer	

	Model	ATW25H3-ET0-32H
	Year	2018
	Justification for New Antenna	Require new antenna due to new frequency allocation. Costs listed reflect a $15,500.00 up charge for ATSC 3.0 compliant (Elliptical) 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	7 3/16 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?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Primary Antenna

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

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

Auxiliary Transmission Line

Existing Transmission Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Auxiliary (Backup)
	Description of Use	Aux/standby
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	960 feet per run

Facility ID's and Call Signs of all stations with whom the transmission line is shared.

Facility ID	Call Sign
34167	WBKI

Auxiliary Transmission Line

New Transmission Line

Section	Question	Response
New Transmission Line Costs	Use	Auxiliary (Backup)
	Description of Use	Aux /Standby
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Type	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1040 feet per run
	Justification for New Transmission Line	Required due to new frequency allocation.

Auxiliary Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Dehydrator	New dehydrator required for six and one eighth inch line.

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?	Yes
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Type	Rigid
	Diameter	8 3/16 inches
	Other Diameter	N/A
	Segment Length	19 1/2 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1043 feet per run

Facility ID's and Call Signs of all stations with whom the transmission line is shared.

Facility ID	Call Sign
34167	WBKI

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	Rigid
	Diameter	7 3/16 inches
	Other Diameter	N/A
	Segment Length	19 3/4 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1123 feet per run
	Justification for New Transmission Line	Required due to new frequency allocation.

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
Dehydrator	New Dehydrator required for seven and three sixteenths inch line.

Tower Equipment And Rigging Costs

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

Primary Tower

Add 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	1028421
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	38° 21' 00.0" N-
	Longitude (NAD83)	085° 50' 57.0" W-
	Overall Structure Height	999.99 feet
	Support Structure Height	944.87 feet
	Ground Elevation Above Mean Sea Level (AMSL)	960.95 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Independence Television
Date Constructed	12/01/1972

FM, AM or TV radio broadcasters. Facility ID's, Call Signs and Services of other broadcast stations with whom the tower is shared

Facility ID	Call Sign	Service
34167	WBKI	DTV
28476	WDRB	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	999.99 feet
	Justification for New Tower	The FCC allocated us two frequencies that aren't adjacent to each other (16 & 32). This combination will require 4 antennas and 4 feedlines. The existing tower will not support that much weight. We request to construct a new tower with a "T" top design.

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
Foundation	Concrete work for pier and anchors
Electric	Provide electricity to base of tower for lighting and ENG antennas.
Demolition	Removal of old tower and all apparatuses not utilized.
Rental of heavy equipment	Rental of a Sky-jack to off load transmitters and other equipment.
Transmission line designs	Design drawings of transmission lines
Installation services	Installation of two WDRB antennas and two WDRB feedlines. Remove old equipment from existing tower and mount on new tower.
Install tower and ice bridge	Charges for the installation of the tower and new ice bridge
Purchase six and one eighth inch hangers	Utilized to hang six and one eighth inch feedline
Purchase seven and three sixteenth inch hangers	Utilized to hang seven and three sixteenth inch feedline
Fence removal and installation	Costs for removing existing fence and installing new fence around new tower and guy anchors.
Asphalt repair	Funds needed to repair the existing asphalt surface of the tower area after construction,
State taxes	State taxes at 7% for the new tower
Shipping Freight	Freight charges for tower components

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	595
	Explanation	WDRB does not have sufficient resource capacity and expertise in house to handle all of the reimbursement filing.
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	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	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	No
	Additional Field Engineering Service	Yes
	Number of Days	14
	Justification	Taking signal measurements of predetermined radials which will be used to compare after transition.

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Advanced site survey GA999TS	Site survey performed by transmitter manufacturer.
Existing-Tower Inspection	Coast-To-Coast Tower performed an inspection for us on the existing tower
RF Consultant D. Everist	Rf Consultant that files Engineering studies on our behalf.
Structural Engineering Analysis of Tower	Mark Malouf performed a total of two (to date) structural tower analysis on the WBKI /WDRB existing tower.
Attorney Fees and Other Matters	Legal Fees Not Otherwise Allocated

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?	No
	Does this relocation require Equipment Storage?	No
	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
Project management fees internal	Cost of station personnel man hours working on repack planning

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justificati
Primary Transmitter ULXTE-120	**$3,679,780.29**	**$1,672,686.35**		**$1,663,772.50**	
3" Rigid Conduit and Wiring (Cost per foot)	$5,200.00	$4,900.00	N/A	$0.00	N/A
Transformer 3 phase/480v - 300 KVA	$36,800.00	$12,998.82	GatesAir Quote Q-65984	$9,575.79	N/A
Demolition	***$4,500.00***	$4,500.00	N/A	$4,500.00	N/A
Installation and proof	***$82,198.75***	$82,198.75	GatesAir Quote Q-65984	$82,198.74	N/A
Mask Filter	***$74,191.12***	$74,191.12	see Estimated Cost Justification WDRB-110-1st Primary Transmitter - Mask Filter v0	$74,191.09	N/A
RF Accessories	***$66,128.79***	$66,128.79	see Estimated Cost Justification WDRB-110-1st Primary Transmitter - RF Accessories v0	$66,128.77	N/A

Other Electrical Service: Two transmitters, main and Aux will need to be wired simultaneously.	***$68,444.94***	$68,444.94	per Estimated Cost Justification WDRB-110-1st Primary Transmitter - Other Electrical Service v0	$68,444.94	N/A
UHF - Liquid Cooled Solid State Transmitter 75.1 kW	***$81,316.69***	$81,316.69	Please see Estimated Cost Justification WDRB-110-1st Primary Transmitter - UHF Liquid Cooled SS v0, less amount in superseded categories	$80,725.93	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	$1,473,000.00	$447,304.76	***System Notice: Estimate adjusted and locked because line has been superseded. ***see Estimated Cost Justification WDRB-110-1st Primary Transmitter - UHF Liquid Cooled SS v0	$447,304.76	N/A

UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	$1,788,000.00	$830,702.48	***System Notice: Estimate adjusted and locked because line has been superseded. ***GatesAir Quote Q-78329	$830,702.48	N/A
Auxiliary Transmitter N /A	**$28,150.00**	**$0.00**		**$0.00**	
Transformer 3 phase/480v - 150 KVA	$25,550.00	$0.00	N/A. Station is not seeking reimbursement for AUX Transmitter or equipment.	$0.00	N/A
UHF - Air Cooled Solid State Transmitter 0.01 kW	***$0.00***	$0.00	N/A. Station is not seeking reimbursement for AUX Transmitter or equipment.	$0.00	N/A
2" Rigid Conduit and Wiring (Cost per foot)	$2,600.00	$0.00	N/A. Station is not seeking reimbursement for AUX Transmitter or equipment.	$0.00	N/A
Sub-total	$3,707,930.29	$1,672,686.35	N/A	$1,663,772.50	N/A
Total for all systems	$8,120,427.77	$5,810,457.28	N/A	$4,103,714.47	N/A

Components

Actual Information Description	File Name
3" Rigid Conduit and Wiring (Cost per foot)	Information not provided.

Transformer 3 phase/480v - 300 KVA	**Component Description:**	WDRB-110-1st Primary Transmitter - Transformer 480V - 300 KVA
	Amount:	$5,242.85
	Component Description:	Electrical (1/3 Down Payment)
	Amount:	$4,332.94
Demolition	**Component Description:**	Labor for transmitter Demolition project
	Amount:	$4,500.00
Installation and proof	**Component Description:**	Installation and Proof (1/3 Down Payment)
	Amount:	$27,399.58
	Component Description:	WDRB-110-1st Primary Transmitter - Installation and Proof
	Amount:	$27,399.58
	Component Description:	WDRB-110-1st Primary Transmitter - Installation and Proof
	Amount:	$27,399.58

Mask Filter	**Component Description:**	WDRB-110-1st Primary Transmitter - Mask Filter
	Amount:	$27,320.03
	Component Description:	Mask Filter System (1/3 Down Payment)
	Amount:	$23,545.77
	Component Description:	WDRB-110-1st Primary Transmitter - Mask Filter
	Amount:	$23,325.29
RF Accessories	**Component Description:**	WDRB-110-1st Primary Transmitter - RF Accessories
	Amount:	$31,403.81
	Component Description:	WDRB-110-1st Primary Transmitter - RF Accessories
	Amount:	$20,738.55
	Component Description:	RF Accessories (1 /3 Down Payment)
	Amount:	$13,986.41

Other Electrical Service: Two transmitters, main and Aux will need to be wired simultaneously.	**Component Description:** **Amount:**	WDRB-110-1st Primary Transmitter - Other Electrical Service - wiring two transmitters simultaneously (main & aux) $4,332.94
	Component Description: **Amount:**	Work performed on: 9/5/18 $21,612.00
	Component Description: **Amount:**	Work Performed on 9/20/18 $42,500.00
UHF - Liquid Cooled Solid State Transmitter 75.1 kW	**Component Description:** **Amount:**	Transmitter $80,725.93
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	**Component Description:** **Amount:**	Transmitter $447,304.76

UHF - Liquid Cooled Solid State Transmitter 52 - 61 kW	**Component Description:** **Amount:**	Primary Transmitter $415,904.71
	Component Description: **Amount:**	Transmitter, Mask filter system, RF accessories, Electrical, Installation & proof $414,797.77
	Component Description: **Amount:**	Invoice moved due to category being superseded. N/A
Transformer 3 phase/480v - 150 KVA	Information not provided.	
UHF - Air Cooled Solid State Transmitter 0.01 kW	Information not provided.	
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.	

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	Actu Jus
Primary Antenna ATW25H3-ET0-32H	**$315,390.00**	**$267,044.95**		**$244,517.12**	
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	$5,260.00	$5,000.00	N/A	$0.00	
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	$13,900.00	$27,192.00	This is the price quoted by ERI for all the elbows in the line (12). Actual cost may change after we pay for the transmission line design.	$10,820.42	
Sweep test of existing antenna	$6,730.00	$4,625.00	per proposal 20170929-827 Rev E	$3,468.75	
UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	$289,500.00	$230,227.95	ERI Quote20170929827RevE ERI Invoice WDRB-100B	$230,227.95	

Auxiliary Antenna ATW16H3-HSCX-32H	**$231,385.74**	**$219,474.74**		**$152,466.39**
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	$5,260.00	$5,000.00	N/A	$4,800.00
Sweep test of existing antenna	$6,730.00	$4,625.00	per proposal 20170929-827 Rev E	$693.75
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	$12,300.00	$12,904.00	This is the cost figure the manufacture had listed for the elbow complex.	$5,897.64
UHF - High Power, Side Mount, basic slot antenna, 724 kW input, horizontally polarized	***$183,945.74***	$183,945.74	This Auxiliary Antenna is a Side Mounted Horizontally Polarized UHF Trasar Television Transmitting Antenna. Rated for 50kw average input power	$133,275.00
Side mount brackets for high power antennas (if not included in antenna base cost)	$23,150.00	$13,000.00	N/A	$7,800.00

Sub-total	$546,775.74	$486,519.69	N/A	$396,983.51
Total for all systems	$8,120,427.77	$5,810,457.28	N/A	$4,103,714.47

Components

Actual Information Description	File Name
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	Information not provided.
Elbow complex, single channel, at antenna input, per 7 3/16. feedline (if needed)	**Component Description:** Primary Antenna - Elbow Complex 7 3 /16" **Amount:** $5,410.21 **Component Description:** Primary Antenna - Elbow Complex 7 3 /16" **Amount:** $5,410.21
Sweep test of existing antenna	**Component Description:** WDRB-210- Primary Antenna - Sweep Test **Amount:** $693.75 **Component Description:** WDRB-210- Primary Antenna - Sweep Test **Amount:** $1,387.50 **Component Description:** Primary Antenna - Sweep Test **Amount:** $1,387.50

UHF - High Power Top Mount (200-1000 kW), One station antenna , elliptically or circularly polarized	**Component Description:** **Amount:**	WDRB-210-Primary Antenna - UHF High Power Top Mount $123,352.95
	Component Description: **Amount:**	Primary Antenna - UHF High Power Top Mount $53,437.50
	Component Description: **Amount:**	WDRB-210-Primary Antenna - UHF High Power Top Mount $53,437.50
Pattern scatter analysis for side mount high/med power antennas (if not included in antenna base cost)	**Component Description:** **Amount:**	SCATTERING STUDY -- WDRB $2,400.00
	Component Description: **Amount:**	Aux antenna scattering study $2,400.00
Sweep test of existing antenna	**Component Description:** **Amount:**	WDRB-250-Auxiliary Antenna - Sweep Test $693.75

Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	**Component Description:** **Amount:**	Auxiliary Antenna - Elbow Complex 6 1 /8" $2,948.82
	Component Description: **Amount:**	WDRB-250- Auxiliary Antenna - Elbow Complex 6 1 /8" $2,948.82
UHF - High Power, Side Mount, basic slot antenna, 724 kW input, horizontally polarized	**Component Description:** **Amount:**	WDRB-250- Auxiliary Antenna - UHF High Power Side Mount $47,025.00
	Component Description: **Amount:**	Auxiliary Antenna - UHF High Power Side Mount $43,125.00
	Component Description: **Amount:**	UHF High Power Side Mount $43,125.00

Side mount brackets for high power antennas (if not included in antenna base cost)	**Component Description:**	WDRB-250-Auxiliary Antenna - Side Mount Brackets High Power Antenna
	Amount:	$3,900.00
	Component Description:	Auxiliary Antenna - Side Mount Brackets High Power Antenna
	Amount:	$3,900.00

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	Ac Ju
Primary Transmission Line	**$335,885.00**	**$363,960.00**		**$282,914.61**	
Dehydrator	***$10,215.00***	$10,215.00	N/A	$8,392.05	
Rigid Transmission Line - copper, 7 3 /16"	$325,670.00	$353,745.00	ERI Quote20170929827RevE	$274,522.56	
Auxiliary Transmission Line	**$221,050.00**	**$192,656.00**		**$143,911.32**	
Rigid Transmission Line - copper, 6 1/8"	$210,080.00	$181,686.00	ERI Quote20170929827RevE	$135,519.27	
Dehydrator	***$10,970.00***	$10,970.00	N/A	$8,392.05	
Sub-total	$556,935.00	$556,616.00	N/A	$426,825.93	
Total for all systems	$8,120,427.77	$5,810,457.28	N/A	$4,103,714.47	

Components

Actual Information Description	File Name

Dehydrator	**Component Description:**	WDRB-310-Primary Transmission Line - Dehydrator
	Amount:	$2,797.35
	Component Description:	Primary Transmission Line - Dehydrator
	Amount:	$2,797.35
	Component Description:	WDRB-310-Primary Transmission Line - Dehydrator
	Amount:	$2,797.35
Rigid Transmission Line - copper, 7 3/16"	**Component Description:**	WDRB-310-Primary Transmission Line - Rigid Transmission Line 7 3/16"
	Amount:	$96,167.68
	Component Description:	Primary Transmission Line - Rigid Transmission Line 7 3/16"
	Amount:	$89,177.44
	Component Description:	Primary Transmission Line - Rigid Transmission Line 7 3/16"
	Amount:	$89,177.44

Rigid Transmission Line - copper, 6 1/8"	**Component Description:**	WDRB-350-Auxiliary Transmission Line - Rigid Transmission Line 6 1/8"
	Amount:	$48,063.97
	Component Description:	WDRB-350-Auxiliary Transmission Line - Rigid Transmission Line 6 1/8"
	Amount:	$43,727.65
	Component Description:	Auxiliary Transmission Line - Rigid Transmission Line 6 1/8"
	Amount:	$43,727.65
Dehydrator	**Component Description:**	WDRB-350-Auxiliary Transmission Line - Dehydrator
	Amount:	$2,797.35
	Component Description:	WDRB-350-Auxiliary Transmission Line - Dehydrator
	Amount:	$2,797.35
	Component Description:	Auxiliary Transmission Line - Dehydrator
	Amount:	$2,797.35

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	Ac Ju
Primary Tower TOWER	**$0.00**	**$0.00**		**$0.00**	
Primary Tower	**$2,860,125.50**	**$2,649,626.50**		**$1,363,738.06**	
Installation services	***$89,286.00***	$89,286.00	N/A	$22,926.44	
Demolition	***$160,715.00***	$160,715.00	N/A	$16,600.00	
Transmission line designs	***$9,250.00***	$9,250.00	N/A	$5,550.00	
Shipping Freight	***$11,696.00***	$11,696.00	N/A	$11,695.74	
Install tower and ice bridge	***$686,250.50***	$686,250.50	ERI Quote20170929827RevE	$598,209.75	
Foundation	***$200,000.00***	$200,000.00	N/A	$64,980.00	
State taxes	***$134,843.00***	$134,843.00	N/A	$94,500.13	
New tower	***$1,250,000.00***	$1,250,000.00	N/A	$540,501.00	
Tall Tower (greater than 500')	$210,500.00	$1.00	Cost reflected in new tower expense	$0.00	
Purchase seven and three sixteenth inch hangers	***$55,413.00***	$55,413.00	N/A	$0.00	
Fence removal and installation	***$5,000.00***	$5,000.00	N/A	$0.00	

Electric	***$9,750.00***	$9,750.00	see Estimated Cost Justification WDRB-480-Construct New Tower - Electrical Work v0	$8,775.00
Rental of heavy equipment	***$2,500.00***	$2,500.00	N/A	$0.00
Asphalt repair	***$5,000.00***	$5,000.00	N/A	$0.00
Purchase six and one eighth inch hangers	***$29,922.00***	$29,922.00	N/A	$0.00
Sub-total	$2,860,125.50	$2,649,626.50	N/A	$1,363,738.06
Total for all systems	$8,120,427.77	$5,810,457.28	N/A	$4,103,714.47

Components

Actual Information Description	File Name

Installation services	**Component Description:**	Labor-operation /management to create proposed crane pad
	Amount:	$13,401.44
	Component Description:	WDRB-480-Construct New Tower - Installation Services
	Amount:	$5,775.00
	Component Description:	Construct New Tower - Installation Services
	Amount:	$1,875.00
	Component Description:	Construct New Tower - Installation Services
	Amount:	$1,875.00
Demolition	**Component Description:**	Remove approx 1 1 /2 acres of trees
	Amount:	$16,600.00

Transmission line designs	**Component Description:**	Construct New Tower - Transmission Line designs (Primary & Aux)
	Amount:	$2,775.00
	Component Description:	Construct New Tower - Transmission Line designs (Primary Aux)
	Amount:	$2,775.00
Shipping Freight	**Component Description:**	WDRB-480- Construct New Tower - Shipping /Freight
	Amount:	$11,695.74
Install tower and ice bridge	**Component Description:**	WDRB-480- Construct New Tower - Install Tower and Ice Bridge
	Amount:	$186,459.45
	Component Description:	Construct New Tower - Install Tower and Ice Bridge
	Amount:	$205,875.15
	Component Description:	Construct New Tower - Install Tower and Ice Bridge
	Amount:	$205,875.15

Foundation	**Component Description:** **Amount:**	WDRB-480-Construct New Tower - Foundation $21,660.00
	Component Description: **Amount:**	Construct New Tower - Foundation $21,660.00
	Component Description: **Amount:**	WDRB-480-Construct New Tower - Foundation $21,660.00
State taxes	**Component Description:** **Amount:**	WDRB-480-Construct New Tower - State Sales Tax $94,500.13

New tower	**Component Description:** Survey of new tower location and support cables. Fieldwork. Drawing and process data. **Amount:** $1,042.50 **Component Description:** Antenna Equipment and Installation Services **Amount:** $143,553.00 **Component Description:** Construct New Tower **Amount:** $197,952.75 **Component Description:** Construct New Tower - New Tower **Amount:** $197,952.75
Tall Tower (greater than 500')	Information not provided.
Purchase seven and three sixteenth inch hangers	Information not provided.
Fence removal and installation	Information not provided.
Electric	**Component Description:** Total Amount of Contract **Amount:** $8,775.00
Rental of heavy equipment	Information not provided.
Asphalt repair	Information not provided.
Purchase six and one eighth inch hangers	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 Cos Justificatio
Outside Professional Services	**$387,817.24**	**$391,065.74**		**$241,526.47**	
Additional Field Engineering Service, 14 Days	***$11,650.00***	$11,650.00	N/A	$0.00	N/A
Comprehensive coverage verification via field study, if needed	$84,200.00	$80,000.00	N/A	$12,500.00	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
Project management of the transition	$94,010.00	$119,377.50	see Estimated Cost Justification WDRB-510-Project Management and Compliance v0	$114,031.85	N/A
Prepare and or review reimbursement form	$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	$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
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	$5,260.00	$5,000.00	N/A	$1,590.50	N/A
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	$2,105.00	$431.00	Per WDRB Justification New Budget Category Attorney License to Cover App (Aux)	$431.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	$2,365.00	$2,250.00	N/A	$314.00	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	$3,680.00	$3,500.00	N/A	$0.00	N/A

NEPA Section 106 environmental review, if needed	$6,310.00	$1,650.00	Please see the attached invoice from TERRACON # TB18642-1	$1,650.00	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	$10,520.00	$1,000.00	Please see the attached invoice from TERRACON # TB18642-1	$1,000.00	N/A
ASR modification (prepare FCC Form 854)	$2,105.00	$2,000.00	N/A	$0.00	N/A
Advanced site survey GA999TS	***$17,353.00***	$17,353.00	N/A	$8,185.20	N/A
Existing-Tower Inspection	***$5,000.00***	$5,000.00	N/A	$5,000.00	N/A
RF Consultant D. Everist	***$50,000.00***	$50,000.00	N/A	$23,095.68	N/A
Structural Engineering Analysis of Tower	***$16,800.00***	$16,800.00	Per Hodge Structural Engineers invoice	$16,800.00	N/A
Attorney Fees and Other Matters	***$57,054.24***	$57,054.24	per Estimated Cost Justification WDRB-550-Attorney - Other Matters v3	$56,928.24	.
Prepare request for Special Temporary Authorization	$2,050.00	$1,500.00	N/A	$0.00	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
Sub-total	$387,817.24	$391,065.74	N/A	$241,526.47	N/A
Total for all systems	$8,120,427.77	$5,810,457.28	N/A	$4,103,714.47	N/A

Components

Actual Information Description	File Name	
Additional Field Engineering Service, 14 Days	Information not provided.	
Comprehensive coverage verification via field study, if needed	**Component Description:** **Amount:**	TV MEASUREMENTS AND REPORT PER QUOTATION DATED 9/4/2018 $5,000.00
	Component Description: **Amount:**	Down payment for TV measurements and report per quotation $7,500.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Project management of the transition	**Component Description:** **Amount:**	Project Management $6,014.40

Component Description: Project Management
Amount: $6,258.65

Component Description: Project Management
Amount: $3,727.65

Component Description: Project Management
Amount: $2,014.55

Component Description: Project Management
Amount: $6,345.50

Component Description: Project Management
Amount: $4,087.95

Component Description: Project Management
Amount: $3,818.95

Component Description: Project Management
Amount: $4,978.80

Component Description: Project Management
Amount: $7,044.80

Component Description: Project Management
Amount: $4,151.30

Component Description: Project Management
Amount: $5,530.65

Component Description: Project Management
Amount: $3,815.95

Component Description: Project Management
Amount: $3,242.65

Component Description: Project Management
Amount: $4,789.35

Component Description: Project Management
Amount: $4,958.95

Component Description: Project Management
Amount: $3,172.40

Component Description: Project Management
Amount: $3,149.70

Component Description: Project Management
Amount: $2,494.00

Component Description: Project Management
Amount: $3,158.75

Component Description: Project Management
Amount: $3,242.65

Component Description: Project Management
Amount: $5,080.05

Component Description: Project Management
Amount: $3,417.90

Component Description: Project Management
Amount: $2,725.05

	Component Description: Project Management **Amount:** $5,506.40 **Component Description:** Project Management **Amount:** $1,890.40 **Component Description:** Project Management **Amount:** $1,773.65 **Component Description:** Project Management **Amount:** $241.75 **Component Description:** Project Management **Amount:** $2,591.00 **Component Description:** Project Management **Amount:** $5,219.45 **Component Description:** Project Management **Amount:** $2,831.25
Prepare and or review reimbursement form	Information not provided.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	**Component Description:** **Amount:**	WDRB-550-Attorney - Prepare and File Form 2100 Construction Permit Application (Main) $1,590.50
Attorney Fees - Aux Antenna, prepare and File Form 2100 Construction Permit or License Application	**Component Description:** **Amount:**	WDRB-550-Attorney - Attorney Fees - Prepare and File FCC Form 2100 Construction Permit or License Cover Application (Aux) $431.00
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	**Component Description:** **Amount:**	Correspondence re modification of repack CPs to report new ASR number $314.00
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
NEPA Section 106 environmental review, if needed	**Component Description:** **Amount:**	NEPA Screening-National Environmental Policy Act (NEPA) screening for the proposed tower site in accordance with Federal Communication Commission (FCC) requirements $1,650.00

Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	**Component Description:** **Amount:**	Environmental Assessment $1,000.00
ASR modification (prepare FCC Form 854)	Information not provided.	
Advanced site survey GA999TS	**Component Description:** **Amount:**	Site Survey $8,185.20
Existing-Tower Inspection	**Component Description:** **Amount:**	Completion of complete tower inspection at WDRB TV tower. $5,000.00

RF Consultant D. Everist	**Component Description:** **Amount:**	Consulting Services $4,372.00
	Component Description: **Amount:**	Consulting Services $827.12
	Component Description: **Amount:**	Consulting Services $1,351.42
	Component Description: **Amount:**	Consulting Services $5,167.80
	Component Description: **Amount:**	Consulting Services $3,330.70
	Component Description: **Amount:**	Consulting Engineering Services $4,973.01
	Component Description: **Amount:**	Consulting Services $3,073.63

Structural Engineering Analysis of Tower	**Component Description:**	Structural Analysis
	Amount:	$3,500.00
	Component Description:	Site plan and survey of broadcast tower
	Amount:	$5,800.00
	Component Description:	Engineering Evaluation /Feasibility Analysis for 944' guyed tower
	Amount:	$7,500.00
Attorney Fees and Other Matters	**Component Description:**	Correspondence to G. Schroder re tree removal.
	Amount:	$2,506.50
	Component Description:	Zoning Approvals: Floyds Knobs Communication Tower
	Amount:	$1,428.00
	Component Description:	Review issues re tower construction; email with G. Schroder re same
	Amount:	$2,917.50
	Component Description:	WDRB-550-Attorney - Other Matters
	Amount:	$651.00

Component Description:	Email with station engineers re FCC repack quarterly progress report
Amount:	$270.00
Component Description:	Email with K. Wilkowski and station staff re FCC site visits
Amount:	$1,170.00
Component Description:	Review status of regulatory approvals for the new tower
Amount:	$3,030.00
Component Description:	Email with K. Wilowski re FCC repack notice on potential fraud
Amount:	$1,200.00
Component Description:	Email with G. Schroder re FCC repack progress reports
Amount:	$2,101.00
Component Description:	Prepare correspondence to client regarding data sheet information for proposed WDRB tower
Amount:	$6,870.00
Component Description:	Fees
Amount:	$7,779.50

Component Description:	Please deny this component
Amount:	N/A
Component Description:	Email with engineering staff re second tranche of repack funding
Amount:	$450.00
Component Description:	Zoning Approvals: Floyds Knobs Communication Tower
Amount:	$6,768.00
Component Description:	Conference call and emails with K.
Amount:	$1,432.50
Component Description:	Telephone conference with G. Schroder.
Amount:	$1,393.50
Component Description:	Legal services
Amount:	$844.00
Component Description:	Fees
Amount:	$4,214.80
Component Description:	Fees
Amount:	$8,023.00

	Component Description: **Amount:**	Zoning Approvals: Floyds Knobs Communication Tower $3,878.94
Prepare request for Special Temporary Authorization	Information not provided.	
Address transition timing and coordination issues w/ other stations and wireless	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	**$45,544.00**	**$38,643.00**		**$10,868.00**	
Project management fees internal	***$15,000.00***	$15,000.00	N/A	$0.00	N/A
MVPD Notification of Channel Change	***$3,464.00***	$3,464.00	Estimated Cost Justification WDRB-610-MVPD Notification v0	$3,464.00	N/A
Develop and air announcement of upcoming channel change	***$1,000.00***	$1,000.00	N/A	$0.00	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	***$4,000.00***	$4,000.00	N/A	$2,740.00	N/A
Non-zoning permits	***$3,000.00***	$3,000.00	N/A	$0.00	N/A
DTV Medical Facility Notification	$11,550.00	$4,664.00	Estimated Cost Justification WDRB-610-DTV Medical Facility Notification	$4,664.00	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	***$7,000.00***	$7,000.00	N/A	$0.00	N/A
Sub-total	$45,544.00	$38,643.00	N/A	$10,868.00	N/A
Total for all systems	$8,120,427.77	$5,810,457.28	N/A	$4,103,714.47	N/A

Components

Actual Information Description	File Name
Project management fees internal	Information not provided.
MVPD Notification of Channel Change	**Component Description:** MVPD Notification Services **Amount:** $3,464.00
Develop and air announcement of upcoming channel change	Information not provided.

Disposal Costs (for equipment and other waste, net of any salvage value)	**Component Description:** **Amount:**	Switch Out -Trash $370.00
	Component Description: **Amount:**	Switch Out - Trash $500.00
	Component Description: **Amount:**	Switch Out - Trash $500.00
	Component Description: **Amount:**	Switch Out - Trash $370.00
	Component Description: **Amount:**	Final Pick Up - Trash $500.00
	Component Description: **Amount:**	Switch Out -Trash $500.00
Non-zoning permits	Information not provided.	
DTV Medical Facility Notification	**Component Description:** **Amount:**	Notification of Medical Facilities $4,664.00
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
Local Zoning	Information not provided.	

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$8,120,427.77	$5,810,457.28	$4,103,714.47

Reimbursement Status

Question	Response
The facility has ceased operating on its pre-auction channel.	Yes
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

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.	**Gary Schroder , Schroder .** *Chief Engineer* 08/10/2020

Attachments