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: **70419** | Service: **DCA** | Call Sign: **WBXN-CD** | Channel: **36 (UHF)**

File Number: **0000028062**

FRN: **0013697719** | Date Submitted: **07/24/2020**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
BELO TV, INC.	Denise Branson, Sr. Paralegal TEGNA Inc. 8350 Broad Street, Suite 2000 Tysons, VA 22102 United States	+1 (703) 873-6606	dbranson@TEGNA.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 Davis *Regional Head of Technology and Operations* *TEGNA, Inc.*	Gary Davis 8350 Broad Street Suite 2000 Tysons, VA 22102 United States	+1 (404) 873-9199	gadavis@tegna.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	Change WBXN antenna and transmitter to new assignment

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	MX1501U
	Year	2013
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	.15 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	UAXTE-3R23
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	1.8 kW
	Justification for New Transmitter	Current transmitter manufacturer is out of business. Transmitter cannot be re-tuned.

Primary Transmitter

Other Transmitter Costs

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

	Description	Additional electrical services required for transmitter installation.
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
Interior RF	Interior RF

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	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)	4.0 kW

Manufacturer	
Model	PSILP24BF
Year	2004

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?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna Manufacturer and Types	Class	Class A
	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)	5.92 kW
	Manufacturer	

	Model	TFU-12DSB-R-P300BNT
	Year	2019
	Justification for New Antenna	Licensed side-mount antenna cannot be re-tuned for new post-transition frequency and must be replaced.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	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?	Yes

Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	Yes
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Primary Antenna

Other Antenna Cost Not Listed

Name	Description
Shipping	$5,400
Reducer	Reducer
Adapter	Adapter
Side Mount Brackets	Side Mount Brackets

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	Utilize Existing
	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	Dielectric
	Type	Flexible Air
	Diameter	3 inches
	Other Diameter	N/A
	Segment Length	N/A
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	950 feet per run

Primary Transmission Line

Other Transmission Line Expenses Not Listed

Name	Description
TX Line Sweep	Sweep required to verify post-transition channel measures well on existing 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

Existing Tower

Section	Question	Response
Existing Tower Description	Type of change	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	Yes
	One or more FM, AM or TV radio broadcaster(s)	Yes
	Others Types of Users	Yes
	Is tower documented for structural analysis?	No
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration	Do you have a tower registration number?	Yes
	ASR Number	1220144
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	29° 54' 22.9" N-
	Longitude (NAD83)	090° 02' 22.1" W-
	Overall Structure Height	1047.89 feet
	Support Structure Height	1047.89 feet
	Ground Elevation Above Mean Sea Level (AMSL)	0.98 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	WWL-TV, Inc.
Date Constructed	12/14/2001

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
74192	WWL-TV	DTV

Other Types of Users

Users
WWL TV

Primary Tower

Tower Modification Costs

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

Primary Tower

Tower Rigging Costs

Section	Question	Response

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

Primary Tower

Other Tower Expenses Not Listed

Information not provided.

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	155
	Explanation	Fewer PM tasks are needed & OES & 399 work are needed, so the PM total has been reduced to $150x155hrs ($23250), a new OES component has been created & funded with part of the $ removed from PM, & "Prepare & or review reimbursement form" has been increased
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	1
	NEPA Section 106 environmental review	No
	Environmental Assessment	No
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	Yes
	Additional Field Engineering Service	Yes

Number of Days	5
Justification	$2,500 per site visit including expenses x 5 days. It is necessary to survey the site, plan the equipment, develop specifications for purchasing, & oversee multiple vendor RF projects. Station does not have available personnel trained in such services.

Outside Professional Services Costs

Other Professional Services Expenses Not Listed

Name	Description
Other Legal Services	Other Legal Services related to the DTV Repack
Other Engineering Services	Other Engineering Services related to the DTV Repack

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	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD Notification of a Channel Change?	Yes

Other Expenses

Other Expenses Not Listed

Name	Description
Internal Labor	Local and Corporate labor

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAXTE-3R23	**$157,570.00**	**$120,138.53**		**$92,638.53**	
Interior RF	***$3,970.00***	$3,970.00	See attached invoices and quote	$3,970.00	N/A
Other Electrical Service: Additional electrical services required for transmitter installation.	***$25,000.00***	$25,000.00	Additional electrical services required for transmitter installation.	N/A	N/A
2" Rigid Conduit and Wiring (Cost per foot)	$2,600.00	$2,500.00	N/A	N/A	N/A
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	$126,000.00	$88,668.53	See attached / uploaded PDF file titled Gates US0333304 v200130jgv1.pdf"	$88,668.53	N/A
Sub-total	$157,570.00	$120,138.53	N/A	$92,638.53	N/A
Total for all systems	$1,206,978.00	$813,535.53	N/A	$214,027.75	N/A

Components

Actual Information Description	File Name
Interior RF	**Component Description:** Osborn 35822 V200423pmv1 **Amount:** $663.60 **Component Description:** Osborn 35407 V200423pmv1 **Amount:** $2,601.60 **Component Description:** Osborn 36548 v200513pmv2 **Amount:** $704.80
Other Electrical Service: Additional electrical services required for transmitter installation.	Information not provided.
2" Rigid Conduit and Wiring (Cost per foot)	Information not provided.
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	**Component Description:** Gates US0333304 v200714pmv2 **Amount:** $48,968.09 **Component Description:** Inv JW30004452-1 WBXN Primary Transmitter 1 3rd dp UL20180719jg v1 **Amount:** $26,466.96 **Component Description:** Gates inv #JW30004452-1A Primary Transmitter pmt 2 UL20190416jgv3 **Amount:** $13,233.48

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 TFU-12DSB-R-P300BNT	**$53,704.00**	**$79,468.00**		**$74,068.00**	
Side Mount Brackets	***$6,750.00***	$6,750.00	N/A	$6,750.00	N/A
Reducer	***$378.00***	$378.00	N/A	$378.00	N/A
Shipping	***$5,400.00***	$5,400.00	N/A	N/A	N/A
Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	$7,600.00	$1,152.00	N/A	$1,152.00	N/A
Sweep test of existing antenna	$6,730.00	$6,400.00	Per Widelity estimate	$6,400.00	N/A
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	$26,300.00	$58,842.00	Required peanut pattern IS NOT an off-the-shelf antenna. See attached / uploaded PDF titled "FDH SIN000484 v200423pmv1".	$58,842.00	N/A
Adapter	***$546.00***	$546.00	N/A	$546.00	N/A
Sub-total	$53,704.00	$79,468.00	N/A	$74,068.00	N/A

Total for all systems	$1,206,978.00	$813,535.53	N/A	$214,027.75	N/A

Components

Actual Information Description	File Name
Side Mount Brackets	**Component Description:** Die 553018 v190808pmv1 **Amount:** $675.00 **Component Description:** Die MAN01183 v190808pmv1 **Amount:** $3,037.50 **Component Description:** Die MAN00920 v190723pmv1 **Amount:** $3,037.50
Reducer	**Component Description:** Die 553018 v190808pmv1 **Amount:** $37.80 **Component Description:** Die MAN01183 v190808pmv1 **Amount:** $170.10 **Component Description:** Die MAN00920 v190723pmv1 **Amount:** $170.10
Shipping	Information not provided.

Elbow complex, single channel, at antenna input, per 3 1/8. feedline (if needed)	**Component Description:** **Amount:**	Die 553018 v190808pmv1 $115.20
	Component Description: **Amount:**	Die MAN01183 v190808pmv1 $518.40
	Component Description: **Amount:**	Die MAN00920 v190723pmv1 $518.40
Sweep test of existing antenna	**Component Description:** **Amount:**	Die 763047 v200515pmvv1 $640.00
	Component Description: **Amount:**	Die MAN01183 v190808pmv1 $2,880.00
	Component Description: **Amount:**	Die MAN00920 v190723pmv1 $2,880.00

UHF - Lower Power Side Mount, Class A One Station antenna -- basic	**Component Description:** **Amount:**	FDH SIN002485 v200626pmv1 $7,000.50
	Component Description: **Amount:**	Die 553018 v190808pmv1 $4,484.10
	Component Description: **Amount:**	Die MAN01183 v190808pmv1 $20,178.45
	Component Description: **Amount:**	FDH SIN000484 v200423pmv1 $7,000.50
	Component Description: **Amount:**	Die MAN00920 v190723pmv1 $20,178.45
Adapter	**Component Description:** **Amount:**	Die 553018 v190808pmv1 $54.60
	Component Description: **Amount:**	Die MAN01183 v190808pmv1 $245.70
	Component Description: **Amount:**	Die MAN00920 v190723pmv1 $245.70

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	**$6,400.00**	**$6,400.00**		**$0.00**	
TX Line Sweep	***$6,400.00***	$6,400.00	N/A	N/A	N/A
Sub-total	$6,400.00	$6,400.00	N/A	$0.00	N/A
Total for all systems	$1,206,978.00	$813,535.53	N/A	$214,027.75	N/A

Components

Information not provided.

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	**$657,800.00**	**$312,500.00**		**$0.00**	
Tall Tower (greater than 500')	$210,500.00	$100,000.00	Shared expense with WWL	N/A	N/A
Major tower reinforcement /modifications	$421,000.00	$200,000.00	Shared expense with WWL	N/A	N/A
Tower mapping for an undocumented /poorly documented tower and preparation of documentation necessary for tower load study	$26,300.00	$12,500.00	Shared expense with WWL	N/A	N/A
Sub-total	$657,800.00	$312,500.00	N/A	$0.00	N/A
Total for all systems	$1,206,978.00	$813,535.53	N/A	$214,027.75	N/A

Components

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 Cost Justification
Outside Professional Services	**$201,870.00**	**$166,000.00**		**$32,235.51**	
Other Engineering Services	***$10,500.00***	$10,500.00	Fewer PM tasks are needed & OES & 399 work are needed, so the PM total has been reduced to $150x155hrs ($23250), a new OES component has been created & funded with part of the $ removed from PM, & "Prepare & or review reimbursement form" has been increased	$7,262.50	N/A
Other Legal Services	***$10,000.00***	$10,000.00	Other Legal Services related to the DTV Repack	$424.09	N/A

Additional Field Engineering Service, 5 Days	***$12,500.00***	$12,500.00	$2,500 per site visit including expenses x 5 days. It is necessary to survey the site, plan the equipment, develop specifications for purchasing, & oversee multiple vendor RF projects. Station does not have available personnel trained in such services.	N/A	N/A
RF Exposure Measurements	$21,050.00	$20,000.00	N/A	N/A	N/A
Comprehensive coverage verification via field study, if needed	$84,200.00	$20,000.00	Add to WWL test.	N/A	N/A
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	$2,105.00	$2,000.00	N/A	N/A	N/A
ASR modification (prepare FCC Form 854)	$2,105.00	$2,000.00	N/A	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	$3,680.00	$3,500.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	$2,365.00	$2,250.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	$5,260.00	$5,000.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	$2,050.00	$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	$1,580.00	$1,500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	$3,155.00	$3,000.00	N/A	N/A	N/A

Perform engineering study for new channel assignment and antenna development	$7,360.00	$7,000.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	$2,630.00	$2,500.00	N/A	N/A	N/A
Prepare and or review reimbursement form	$2,630.00	$13,750.00	Fewer PM tasks are needed & OES & 399 work are needed, so the PM total has been reduced to $150x155hrs ($23250), a new OES component has been created & funded with part of the $ removed from PM, & "Prepare & or review reimbursement form" has been increased	$9,415.00	N/A

Project management of the transition	$24,490.00	$45,000.00	It will be necessary to schedule and coordinate multiple vendors, complete progress reports, and update Schedule 399s. Station does not have available personnel or personnel trained in project management for such complex projects.	$15,133.92	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	$4,210.00	$4,000.00	N/A	N/A	N/A
Sub-total	$201,870.00	$166,000.00	N/A	$32,235.51	N/A
Total for all systems	$1,206,978.00	$813,535.53	N/A	$214,027.75	N/A

Components

Actual Information Description	File Name

Other Engineering Services	**Component Description:** **Amount:**	Osborn 38619 v200714pmv1 $727.50
	Component Description: **Amount:**	Osborn inv #29841 Other Eng Srvcs UL20190322jgv1 $437.50
	Component Description: **Amount:**	Osborn 35404 v191222jgv1 $6,097.50

Other Legal Services	**Component Description:** Covington 60801029 v190712jgv2 **Amount:** $144.71 **Component Description:** Covington 60801032 v190715jgv2 **Amount:** $70.43 **Component Description:** Covington 60801029 v190513pmv1 **Amount:** $164.44 **Component Description:** Covington inv #60796723 Various Legal UL20181024jgv1 **Amount:** $174.42 **Component Description:** Covington 60801032 v190530jgv2 **Amount:** $70.43 **Component Description:** Covington 60805585 v190513pmv1 **Amount:** $34.53
Additional Field Engineering Service, 5 Days	Information not provided.
RF Exposure Measurements	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.

FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Information not provided.
ASR modification (prepare FCC Form 854)	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.
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.
Perform engineering study for new channel assignment and antenna development	Information not provided.
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.
Prepare and or review reimbursement form	

Component Description: Osborn 33846 v200707pmv2
Amount: $615.00

Component Description: Osborn 38619 v200714pmv1
Amount: $95.00

Component Description: Osborn 35818 v191217jgv1
Amount: $655.00

Component Description: Osborn 30015 v191217jgv1
Amount: $360.00

Component Description: Osborn 35009 v191217jgv1
Amount: $400.00

Component Description: Osborn 36547 V200424pmv1
Amount: $125.00

Component Description: Osborn 34589 v190808jgv1
Amount: $1,100.00

Component Description: Osborn 32209 v200116jgv2
Amount: $350.00

Component Description: Osborn 36195 v191217jgv1
Amount: $300.00

	Component Description: Osborn 38322 v200724pmv1 **Amount:** $150.00
	Component Description: Osborn inv #29002 Amend 399 Form UL20190322jgv1 **Amount:** $3,200.00
	Component Description: Osborn 35404 v191222jgv1 **Amount:** $1,165.00
	Component Description: Osborn 33863 v191217jgv1 **Amount:** $828.50
	Component Description: Osborn 38985 v200714pmv1 **Amount:** $650.00
	Component Description: Osborn 31138 v191222jgv1 **Amount:** $250.00
	Component Description: Osborn 33672 v190618pmv1 **Amount:** $2,927.50
Project management of the transition	**Component Description:** Osborn 32974 v190617pmv1 **Amount:** $75.00

Component Description:	Inv 29220 WBXN Proj Mgt 180428-180525 UL20180706jg v1
Amount:	$300.00
Component Description:	Osborn 31620 v191217jgv1
Amount:	$975.00
Component Description:	Osborn 30015 v191217jgv1
Amount:	$150.00
Component Description:	Osborn 35009 v191217jgv1
Amount:	$379.00
Component Description:	Osborn 36547 V200424pmv1
Amount:	$395.00
Component Description:	Osborn 36547 V200424pmv1
Amount:	$300.00
Component Description:	Osborn 31797 v191217jgv1
Amount:	$300.00
Component Description:	Osborn 34589 v190808jgv1
Amount:	$525.00
Component Description:	Osborn 33672 v190716jgv2
Amount:	$900.00

Component Description:	Osborn 32209 v200116jgv2
Amount:	$300.00
Component Description:	Osborn 36195 v191217jgv1
Amount:	$474.00
Component Description:	Osborn 30695 v191217jgv1
Amount:	$225.00
Component Description:	Osborn inv #29841 Proj mgt 180526-180629 UL20190322jgv1
Amount:	$1,387.50
Component Description:	Osborn 35404 v191222jgv1
Amount:	$316.00
Component Description:	Osborn 31138 v191222jgv1
Amount:	$600.00
Component Description:	Osborn inv #26017 Prof srvcs 170607 - 170728 UL20181107jg v1
Amount:	$7,157.42
Component Description:	Osborn inv #28592 Proj mgt thru 180330 UL20190322jgv1
Amount:	$225.00

	Component Description: **Amount:**	Osborn inv #29002 Proj mgt 180331-180427 UL20190322jgv1 $150.00
Attorney Fees - Negotiation of lease and other matters for shared locations	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	**$129,634.00**	**$129,029.00**		**$15,085.71**	
Develop and air announcement of upcoming channel change	***$6,000.00***	$6,000.00	40 hours at $150 per hour to shoot, write, produce and edit informational spot.	$3,270.00	N/A
Equipment Storage	***$7,500.00***	$7,500.00	Per dielectric rate card. 6 months of storage.	$3,295.00	N/A
Equipment Delivery and Handling Charges	***$25,000.00***	$25,000.00	N/A	$3,410.71	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	***$25,000.00***	$25,000.00	N/A	N/A	N/A
Non-zoning permits	***$25,000.00***	$25,000.00	N/A	N/A	N/A
Local Zoning	***$200.00***	$200.00	Building permit. 3 cents per 100 dollars of construction cost	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	$195.00	$190.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	$335.00	$325.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	$1,110.00	$1,070.00	N/A	N/A	N/A
DTV Medical Facility Notification	$11,550.00	$11,000.00	N/A	$3,275.00	N/A
Internal Labor	***$21,744.00***	$21,744.00	N/A	N/A	N/A
MVPD Notification of Channel Change	***$6,000.00***	$6,000.00	Prepare notification for all MVPD's of upcoming changes and testing windows.	$1,835.00	N/A
Sub-total	$129,634.00	$129,029.00	N/A	$15,085.71	N/A
Total for all systems	$1,206,978.00	$813,535.53	N/A	$214,027.75	N/A

Components

Actual Information Description	File Name

Develop and air announcement of upcoming channel change	**Component Description:** **Amount:**	2C Media inv #203806 Creation of channel change announcement UL20181016jgv1 $3,270.00
Equipment Storage	**Component Description:** **Amount:**	Die 728006 v200515pmvv1 $3,295.00
Equipment Delivery and Handling Charges	**Component Description:** **Amount:** **Component Description:** **Amount:**	Die 695011 v200515pmvv1 $381.71 Die 728006 v200515pmvv1 $3,029.00
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Non-zoning permits	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	
FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	

DTV Medical Facility Notification	**Component Description:** **Amount:**	RF Notifs 1354 v190925jgv1 $3,275.00
Internal Labor	Information not provided.	
MVPD Notification of Channel Change	**Component Description:** **Amount:**	Osborn 36195 v191217jgv1 $1,835.00

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	$1,206,978.00	$813,535.53	$214,027.75

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.	**Jeffrey C Gehman** *Engineering Associate* 07/24/2020

Certification

Section	Question	Response
Submission of Actual Cost Documentation Statements	WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).	
	1. The Authorized Person signing below certifies and represents that he /she is authorized to submit this TV Broadcaster Relocation Fund Reimbursement Form on behalf of the above-named entity. 2. The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct. 3. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.	

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

	8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.	
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	**Jeffrey C Gehman** *Engineering Associate* 07/24/2020

Attachments