



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **71425** | Service: **DCA** | Call **WWME-CD** | Channel:
ID: | Sign:
20 (UHF) | File **0000028287**
Number:
FRN: **0009562422** | Date **12/30**
Submitted: **/2020**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CHANNEL 23 LIMITED PARTNERSHIP Doing Business As: CHANNEL 23 LIMITED PARTNERSHIP	Norman Shapiro 26 NORTH HALSTED ST. CHICAGO, IL 60661 United States	+1 (312) 705- 2600	NShapiro@wciu. com	Limited Partnership

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
The Preparer is same as the reimbursement contact.			

Broadcaster Information and Transition Plan

Question	Response
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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	WWME broadcasts from Willis Tower in Chicago, IL. WWME plans to operate on its current licensed facility until the time of transition. A new antenna and transmitter will be installed due to the channel change.

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	TDU2 2K50 AV
	Year	2010
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	3.0 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	THU9evo-4
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	6.5 kW
	Justification for New Transmitter	The current mask filter is channel-specific and must be replaced. The current transmitter is no longer supported by the manufacturer and as a result, is unable to be retuned. .

**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	No
	Size	N/A
	Length	N/A
	Other Electrical Service	Yes
	Description	Retrofit of existing electrical service for WWME Primary Transmitter
HVAC Service	Does the replacement transmitter require HVAC Service?	Yes
	Type	Cooling Only
	Size	10 tons
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leasehold 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
Transmitter Installation	Willis Tower has unique labor requirements. Standard transmitter installation practices are not allowed due to labor agreements. Only building electrical and plumbing contractors may perform any electric or plumbing work related to the installation.

State and City Taxes	State and city taxes are required for equipment that is purchased, but not services.
Structural Analysis	WWME's transmission facility is located on floor 101 of Willis Tower. Willis Tower requires a detailed analysis of all equipment loads with respect to the structural aspects of the building.
Structual Modifications	As a result of the structural analysis, modifications may be required.

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	Yes
Existing Antenna Manufacturer and Type	Class	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)	15.0 kW

Manufacturer	
Model	TLP-4M
Year	2007

Primary
Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	Yes
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna Manufacturer and Types	Class	Class A
	Mounting	Side 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)	10.0 kW
	Manufacturer	

Model	ATC-BCE04CM-V3-20
Year	2019
Justification for New Antenna	The current WWME antenna is a slot antenna designed for channel 39. An equivalent replacement antenna is being proposed for channel 20.

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?	No
	Broadband or Single Channel?	N/A
	Feed Line Size	N/A
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	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
State and City Taxes	State and city taxes are required for equipment that is purchased, but not services.

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

Primary Existing Transmission Line

Transmission Line	Section	Question	Response
	Existing Transmission Line Description	Type of change	Utilize Existing
	Existing Transmission Line Description	Use	Primary (Main)
		Description of Use	N/A
		Ownership	
		Owner	N/A
		Site	N/A
		Is the existing transmission line shared with another station or stations?	
		Is Transmission Line in operating condition?	
	Existing Transmission Line Manufacturer and Type	Manufacturer	
		Type	
		Diameter	
		Other Diameter	N/A
		Segment Length	N/A
		Other Segment Length	N/A
		Number of parallel runs	
		Length	

Primary Other Transmission Line Expenses Not Listed

Transmission Line Name	Description
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Transmission Line Jumper	Transmission line jumper used to connect the output of the new Primary Transmitter to the existing foam coax that is used to connect to the Primary antenna
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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	Modify Existing
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Leased
	Is this tower consider Complex?	Located on Building
	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	1032959
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	41° 52' 44.1" N-
	Longitude (NAD83)	087° 38' 10.2" W-
	Overall Structure Height	1729.97 feet
	Support Structure Height	1435.35 feet

	Ground Elevation Above Mean Sea Level (AMSL)	595.14 feet
	Structure Type	BTWR - Building with Tower
	Tower Owner	233 Broadcast, LLC
	Date Constructed	01/01/2002

**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
73228	WLS-FM	FM
168662	WMEU-CD	DTV
22211	WFLD	DTV
10801	WFMT	FM
72115	WGN-TV	DTV
10802	WTTW	DTV
28621	WJMK	FM
6377	WTMX	FM
48772	WPWR-TV	DTV
9617	WBBM-TV	DTV
47905	WMAQ-TV	DTV
9613	WBBM-FM	FM
71283	WCFS-FM	FM
70119	WSNS-TV	DTV
70042	WLIT-FM	FM
71428	WCIU-TV	DTV

66978	WEDE-CD	DTV
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Other Types of Users

Users

LD TV Services

FX FM Services

LM Land Mobile

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:	Minor Reinforcements needed

Primary Tower

Tower Rigging Costs

Section	Question	Response
Tower Rigging Costs	Complex Tower	Located on Building
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?	No
	Number of Hours	N/A
	Explanation	N/A
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	No
	FAA Consultation (including preparation of FAA Form 7460)	No
	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	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Outside Professional Services Costs **Other Professional Services Expenses Not Listed**

If wireless is not provided.

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

**Other
Expenses**

Other Expenses Not Listed

Name	Description
RF Safety Coordination	Willis Tower is a complex building that requires outside RF safety coordination with other broadcasters. All Willis broadcasters share in this expense.
Outside Project Management	Willis Tower is a complex building that requires outside project management for project planning and coordination with other broadcasters. All Willis broadcasters share in this expense.

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 THU9evo-4	\$393,297.19	\$257,247.68		\$186,281.70	
Structual Modifications	<i>\$15,000.00</i>	\$15,000.00	Willis Tower requires loading studies for heavy equipment that is installed in the building. As a result, it is anticipated that additional reinforcement will be required. Actual costs to be determined once final equipment selection has been made.	N/A	N/A

Structural Analysis	\$5,500.00	\$5,500.00	Willis Tower requires loading studies for equipment that exceeds normal tenant office loads, such as broadcast equipment. Actual costs to be determined once final equipment selection has been made.	N/A	N/A
State and City Taxes	\$13,043.74	\$13,043.74	State and city taxes are required for equipment that is purchased, but not services.	N/A	N/A
Transmitter Installation	\$25,416.00	\$25,416.00	Willis Tower requires union labor for all electric and cooling connections.	\$25,416.00	Test
10 Ton system	\$38,900.00	\$37,000.00	N/A	N/A	N/A
Other Electrical Service: Retrofit of existing electrical service for WWME Primary Transmitter	\$21,937.45	\$21,937.45	Willis Tower requires Union electrical contractors from their approved list of contractors.	\$21,937.45	Test

UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	\$273,500.00	\$139,350.49	N/A	\$138,928.25	N/A
Sub-total	\$393,297.19	\$257,247.68	N/A	\$186,281.70	N/A
Total for all systems	\$1,144,714.69	\$441,470.21	N/A	\$278,356.63	N/A

Components

Actual Information	
Description	File Name
Structual Modifications	Information not provided.
Structural Analysis	Information not provided.
State and City Taxes	Information not provided.
Transmitter Installation	<div> Component Description: WWME Transmitter cooling system installation Invoice Amount: \$5,416.00 </div> <div> Component Description: WWME Primary transmitter installation Final Payment Amount: \$20,000.00 </div>
10 Ton system	Information not provided.

Other Electrical Service: Retrofit of existing electrical service for WWME Primary Transmitter	<div> Component Description: WWME Primary transmitter electrical Final Payment </div> <div> Amount: \$2,193.74 </div>
	<div> Component Description: WWME Primary transmitter electrical downpayment Binder </div> <div> Amount: \$19,743.71 </div>
UHF - Liquid Cooled Solid State Transmitter 4.9 . 6.5 kW	<div> Component Description: WWME Primary Transmitter Downpayment </div> <div> Amount: \$31,439.00 </div>
	<div> Component Description: WWME Primary Transmitter Final Payment </div> <div> Amount: \$102,176.75 </div>
	<div> Component Description: WWME Primary transmitter fittings invoice </div> <div> Amount: \$422.24 </div>
	<div> Component Description: WWME Primary transmitter shipping invoice </div> <div> Amount: \$5,312.50 </div>

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 ATC-BCE04CM-V3-20	\$35,592.50	\$18,112.50		\$15,550.00	
UHF - Lower Power Side Mount, Class A One Station antenna -- basic	\$26,300.00	\$13,550.00	N/A	\$13,550.00	N/A
Sweep test of existing antenna	\$6,730.00	\$2,000.00	N/A	\$2,000.00	N/A
State and City Taxes	<i>\$2,562.50</i>	\$2,562.50	State and city taxes are required for equipment that is purchased, but not services.	N/A	N/A
Sub-total	\$35,592.50	\$18,112.50	N/A	\$15,550.00	N/A
Total for all systems	\$1,144,714.69	\$441,470.21	N/A	\$278,356.63	N/A

Components

Actual Information Description	File Name
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UHF - Lower Power Side Mount, Class A One Station antenna -- basic	<table> <tr> <td data-bbox="715 98 1114 286"> Component Description: </td><td data-bbox="1121 98 1428 286"> WWME Primary antenna final payment </td></tr> <tr> <td data-bbox="715 286 1114 376"> Amount: </td><td data-bbox="1121 286 1428 376"> \$7,250.00 </td></tr> <tr> <td data-bbox="715 421 1114 555"> Component Description: </td><td data-bbox="1121 421 1428 555"> WWME Primary antenna downpayment </td></tr> <tr> <td data-bbox="715 555 1114 645"> Amount: </td><td data-bbox="1121 555 1428 645"> \$6,300.00 </td></tr> </table>	Component Description:	WWME Primary antenna final payment	Amount:	\$7,250.00	Component Description:	WWME Primary antenna downpayment	Amount:	\$6,300.00
Component Description:	WWME Primary antenna final payment								
Amount:	\$7,250.00								
Component Description:	WWME Primary antenna downpayment								
Amount:	\$6,300.00								
Sweep test of existing antenna	<table> <tr> <td data-bbox="715 645 1114 833"> Component Description: </td><td data-bbox="1121 645 1428 833"> WWME Primary antenna sweep invoice </td></tr> <tr> <td data-bbox="715 833 1114 936"> Amount: </td><td data-bbox="1121 833 1428 936"> \$2,000.00 </td></tr> </table>	Component Description:	WWME Primary antenna sweep invoice	Amount:	\$2,000.00				
Component Description:	WWME Primary antenna sweep invoice								
Amount:	\$2,000.00								
State and City Taxes	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	\$1,175.00	\$1,175.00		\$1,175.00	
Transmission Lie Jumper	<i>\$1,175.00</i>	\$1,175.00	Transmission line jumper used to connect the output of the new Primary Transmitter to the existing 1-5 /8" foam coax that is used to connect to the Primary antenna.	\$1,175.00	N/A
Sub-total	\$1,175.00	\$1,175.00	N/A	\$1,175.00	N/A
Total for all systems	\$1,144,714.69	\$441,470.21	N/A	\$278,356.63	N/A

Components

Actual Information	
Description	File Name
Transmission Lie Jumper	<div>Component Description: WWME Transmission line jumper invoice</div> <div>Amount: \$1,175.00</div>

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 BTWR	\$605,300.00	\$96,209.53		\$58,709.53	
Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	\$421,000.00	\$58,709.53	N/A	\$58,709.53	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	N/A	N/A	N/A
Minor tower reinforcement /modifications	\$158,000.00	\$25,000.00	N/A	\$0.00	N/A
Sub-total	\$605,300.00	\$96,209.53	N/A	\$58,709.53	N/A
Total for all systems	\$1,144,714.69	\$441,470.21	N/A	\$278,356.63	N/A

Components

Actual Information	
Description	File Name

Complex Tower (includes, for example, those with candelabras and/or stacked antennas)	Component Description:		WWME West tower main antenna removal installation
	Amount:		\$58.50
	Component Description:		WWME Complex tower
	Amount:		\$9,975.50
	Component Description:		WWME Complex tower
	Amount:		\$25,056.78
	Component Description:		WWME Complex tower
	Amount:		\$3,968.75
	Component Description:		WWME Complex tower
	Amount:		\$19,650.00
Tower mapping for an undocumented/poorly documented tower and preparation of documentation necessary for tower load study	Information not provided.		
Minor tower reinforcement /modifications	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	\$34,920.00	\$4,360.50		\$4,360.50	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$1,000.00	N/A	\$1,000.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$0.00	N/A	N/A	N/A
Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$0.00	This was managed in-house	N/A	N/A
Prepare and or review reimbursement form	\$2,630.00	\$0.00	N/A	N/A	N/A
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$790.50	N/A	\$790.50	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$2,365.00	\$945.00	N/A	\$945.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$0.00	N/A	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$1,500.00	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$125.00	N/A	\$125.00	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$4,210.00	\$0.00	N/A	N/A	N/A
Sub-total	\$34,920.00	\$4,360.50	N/A	\$4,360.50	N/A
Total for all systems	\$1,144,714.69	\$441,470.21	N/A	\$278,356.63	N/A

Components

Actual Information
Description

File Name

Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	<p>Component Description: WWME Engineering fees, construction permit</p> <p>Amount: \$1,000.00</p>
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	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	<p>Component Description: WWME Attorney fees, STA 2</p> <p>Amount: \$252.00</p> <p>Component Description: WWME Attorney fees, STA 1</p> <p>Amount: \$538.50</p>
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	<p>Component Description: WWME Attorney fees, license to cover</p> <p>Amount: \$945.00</p>
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.

Prepare request for Special Temporary Authorization	<table> <tr> <td data-bbox="719 174 1027 210">Component Description:</td><td data-bbox="1161 174 1366 286">WWME Engineering fees, STA 2</td></tr> <tr> <td data-bbox="719 297 831 333">Amount:</td><td data-bbox="1161 297 1257 333">\$750.00</td></tr> <tr> <td data-bbox="719 434 1027 470">Component Description:</td><td data-bbox="1161 434 1366 546">WWME Engineering fees, STA 1</td></tr> <tr> <td data-bbox="719 557 831 593">Amount:</td><td data-bbox="1161 557 1257 593">\$750.00</td></tr> </table>	Component Description:	WWME Engineering fees, STA 2	Amount:	\$750.00	Component Description:	WWME Engineering fees, STA 1	Amount:	\$750.00
Component Description:	WWME Engineering fees, STA 2								
Amount:	\$750.00								
Component Description:	WWME Engineering fees, STA 1								
Amount:	\$750.00								
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	<table> <tr> <td data-bbox="719 725 1027 761">Component Description:</td><td data-bbox="1161 725 1366 837">WWME Engineering fees, license to cover</td></tr> <tr> <td data-bbox="719 848 831 884">Amount:</td><td data-bbox="1161 848 1257 884">\$125.00</td></tr> </table>	Component Description:	WWME Engineering fees, license to cover	Amount:	\$125.00				
Component Description:	WWME Engineering fees, license to cover								
Amount:	\$125.00								
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	\$74,430.00	\$64,365.00		\$12,279.90	
Outside Project Management	<i>\$30,000.00</i>	\$30,000.00	Willis Tower is a complex building that requires outside project management for project planning and coordination with other broadcasters. All Willis broadcasters share in this expense.	\$929.90	N/A
RF Safety Coordination	<i>\$20,000.00</i>	\$20,000.00	Willis Tower is a complex building that requires outside RF safety coordination with other broadcasters. All Willis broadcasters share in this expense.	N/A	N/A
MVPD Notification of Channel Change	<i>\$0.00</i>	\$0.00	This was managed in-house	N/A	N/A

Equipment Delivery and Handling Charges	\$2,500.00	\$2,500.00	Willis Tower loading dock after hours fees.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$9,850.00	\$9,850.00	Removal of WWME solid state transmitter cabinet, RF System, electrical system.	\$9,850.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$1,500.00	N/A	\$1,500.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	N/A	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	N/A	N/A
Sub-total	\$74,430.00	\$64,365.00	N/A	\$12,279.90	N/A
Total for all systems	\$1,144,714.69	\$441,470.21	N/A	\$278,356.63	N/A

Components

Actual Information	
Description	File Name

Outside Project Management	Component Description: Amount:	WWME Outside project management costs \$625.00
	Component Description: Amount:	WWME Outside project management costs \$154.90
	Component Description: Amount:	WWME Outside project management costs \$1,634.46
	Component Description: Amount:	WWME Outside project management \$150.00
RF Safety Coordination	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	
Disposal Costs (for equipment and other waste, net of any salvage value)	Component Description: Amount:	WWME pre-repack transmitter disposal \$9,850.00
DTV Medical Facility Notification	Component Description: Amount:	DTV Medical facility notification invoice \$1,500.00

FCC Filing Fees - Form 2100 license to cover application	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.

**Cost
Information**

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,144,714.69	\$441,470.21	\$278,356.63

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	<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.

<p>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.</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>Kyle Walker VP, <i>Technology</i></p> <p>12/30/2020</p>

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>Kyle Walker VP, <i>Technology</i></p> <p>12/30/2020</p>

Attachments