

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 68061 Service: LPX Call WRJK-LP Channel:

ID: Sign:

11 (High VHF) File **0000089887**

Number:

FRN: 0021414032 Eligibility Eligible Date 01/13

Status: Submitted: /2021

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
CHICAGO 22, LLC Doing Business As: CHICAGO 22, LLC	Ravi Kapur 2118 WALSH AVE. SUITE 208 SANTA CLARA, CA 95050 United States	+1 (415) 886-7284	FCC@CHICAGO22. COM	Limited Liability Company

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email	
[Confidential]				

Preparer Contact Information

Preparer Contact Name and Information

Applicant	Address	Phone	Email
zumMallen Anywave	Tony zumMallen 300 Knightsbridge Parkway, Suite 150 Suite 1011 Lincolnshire, IL 60069 United States	+1 (816) 882- 5600	tony. zummallen@anywavecom. 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	Replace the transmitter, line and antenna per the channel reassignment with reasonable and customary engineering and business practices. Tenant on Willis Tower, Chicago.

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)
	Ownership	Owned
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	unknown
	Year	2013
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	600 W

Primary Transmitter

New Transmitter Costs

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	VAXTE- 1R37
	Transmitter Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	800 W
	Justification for New Transmitter	New transmitter required for new channel.

Primary Transmitter

Other Transmitter Costs

Section	Question	Response
Other Transmitter Costs	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	Yes
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	No
	Rigid Conduit and Wiring	No
	Other Electrical Service	Yes
		,

	Description	Willis tower electrical service required
HVAC Service	Does the replacement transmitter require HVAC Service?	No
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No

Primary Transmitter

Other Transmitter Cost Not Listed

Name	Description
Final Transmitter	Transmitter required for final configuration
Final Transmitter Installation	Transmitter installation costs required for final configuration
Final Transmitter Shipping fees	Transmitter shipping fees required for final configuration
Interim Transmitter Shipping fee	Shipping fees for interim transmitter
Interim Transmitter Taxes	Sales tax for interim transmitter
Interim Transmitter -Decommissioning	Harvesting and removal of old transmitter
Interim Site Prep	Preparation of site for interim transmitter
Final Transmitter Taxes	Transmitter sales taxes required for final configuration
Final Transmitter - Decommission	Decommissioning of STA transmitter in preparation for final config transmitter
Final Transmitter - Site prep	Preparation of site for final config transmitter

Antennas

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

Primary Antenna

Existing Antenna Information

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Ownership	Owned
	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	Mounting	Side Mount
Manufacturer and Type	Antenna position in stack	Middle
	Polarization	Horizontal
	Туре	Slotted Coaxial
	ERP: (Effective Radiated Power)	1.4 kW
	Manufacturer	
	Model	4DR-16- 2HW
	Year	2013

Primary Antenna

New Antenna Costs

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Change Type	Purchase New
	Ownership	Owned
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	Yes
New Antenna	Mounting	Side Mount
Manufacturer and Types	Antenna position in stack	Middle
	Polarization	Horizontal
	Туре	Slotted Coaxial
	ERP: (Effective Radiated Power)	0.4 kW
	Manufacturer	
	Model	unknown
	Year	2019
	Justification for New Antenna	New antenna required for new channel.

Primary Antenna

Other Antenna Costs

Section	Question	Response
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes

	Broadband or Single Channel?	Single Channel
	Feed Line Size	1 5/8 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?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

Primary Antenna

Other Antenna Cost Not Listed

Name	Description	
Final Antenna Sales Tax	Sales tax for final antenna	
Mount Design	Design of antenna mount to support proposed antenna to be placed upon the West Bridge of Willis Tower broadcast facilities.	
Final Antenna costs	Costs of final antenna	
Final Antenna Shipping fee	Shipping fees for final antenna	
Interim Antenna Sales Tax	Sales tax for interim antenna	
Interim Antenna Shipping fee	Shipping fees for interim antenna	

Transmission ^{Seffien}	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

Primary Transmission Le

Existing Transmission Line

on Line Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Ownership	Owned
	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	
	Туре	Flexible Foam
	Diameter	1 5/8 inches
	Number of parallel runs	1
	Length	200 feet per run

New Transmission Line

Primary Transmission

n <mark>sleine</mark> n	Question	Response
New Transmission Line Costs	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Туре	Flexible Foam
	Diameter	1 5/8 inches
	Number of parallel runs	1
	Length	400 feet per run
	Justification for New Transmission Line	New transmission line required for new channel.
Interior RF Systems	Does the Installation of the Transmission Line require an additional or replacement Inside RF system including switching, patch panels, and dehydrators?	Yes

Other Transmission Line Expenses Not Listed

Primary Other Transmission Line

D	escription	
ansmission line shipping	Shipping for final transmission line	
ansmission line taxes	Sales tax for final transmission line	
Transmission line shipping	Shipping for interim transmission line	
Transmission line taxes	Sales tax for interim transmission line	
ansmission line	Costs for final 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)
	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	No
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	Yes
Existing Tower Structure	Do you have a tower registration number?	Yes
Registration	ASR Number	1032960
Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	41° 52' 44.0" N-
	Longitude (NAD83)	087° 38' 08.0" W-
	Overall Structure Height	1722.09 fee
	Support Structure Height	1435.35 fee
	Ground Elevation Above Mean Sea Level (AMSL)	595.14 feet

Structure Type	BMAST - Building with Mast
Tower Owner	BRE 312 Broadcast, LLC
Date Constructed	09/30/2012

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
9617	WBBM-TV	DTV
48772	WPWR-TV	DTV
70119	WSNS-TV	DTV
53971	WEBG	FM
71425	WWME-CD	DTV
140658	W236CF	FX
22211	WFLD	DTV
32334	WJYS	DTV
28621	WBMX	FM
10802	WTTW	DTV
73226	WLS-TV	DTV
168662	WMEU-CD	DTV
74178	WKSC-FM	FM
66978	WEDE-CD	DTV
10801	WFMT	FM
72115	WGN-TV	DTV
73228	WLS-FM	FM

51165	WGCI-FM	FM
9613	WBBM-FM	FM
71283	WCFS-FM	FM
70042	WLIT-FM	FM
71428	WCIU-TV	DTV
6377	WTMX	FM

Primary Tower

Tower Modification Costs

Section	Question	Response
Engineering Study	Please what type of engineering study is required, if any:	Tower mapping and report for structural engineer
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

Section	Question	Response
Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	500
	Explanation	Required to assist in the turnkey management of the channel relocation project in order that the existing internal personal can maintain and operate the stations daily operational requirements and plans. Willis Tower adds complexity to project.
Outside RF consulting Engineering Services	Perform engineering study for displacement application	Yes
	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2

	Prepare Form 601	Yes
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	Yes
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	2
	Negotiation of Lease and other Matter for Shared Locations	Yes
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Form 399 assistance or other program management costs	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	Yes
	RF exposure measurements	No
	Additional Field Engineering Service	Yes
	Number of Days	50
	Justification	Field engineering costs expected for transition on Willis Tower.

Outside Other Profession Professional Services Costs

Other Professional Services Expenses Not Listed

al Services Costs	Description
Attorney - General services	General legal fees related to Willis Tower

Engineering -	General	services
----------------------	---------	----------

General outside engineering services related to Willis Tower

Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Permit and Filing Costs	FCC Construction Permit Major Change	Yes
	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
Point to Point Microwave (STL/ICR)	Frequency Coordination for Unidirection System	No
	Frequency Coordination for Bi-Direction System	No
	New Point to Point Microwave System	No

Other Expenses

Other Expenses Not Listed

Name	Description
Willis Tower Connection Fees	Connection fees for Willis Tower

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 Justification
Primary Transmitter VAXTE-1R37	\$328,959.27	\$334,535.13		\$52,535.13	
Final Transmitter Shipping fees	\$3,117.89	\$3,117.89	Estimated costs. Actual costs to be determined.	\$3,117.89	N/A
Transmitter Building Site Survey /Installation	\$10,000.00	\$10,108.53	Estimated costs for site survey and transmitter installation. Revised upon Site Survey.	\$10,108.53	N/A
Final Transmitter - Site prep	\$20,000.00	\$20,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Final Transmitter - Decommission	\$25,000.00	\$25,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Final Transmitter Taxes	\$2,305.38	\$2,305.38	Estimated costs. Actual costs to be determined.	\$2,305.38	N/A

Interim Transmitter - Decommissioning	\$25,000.00	\$25,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Interim Transmitter Taxes	\$8,000.00	\$8,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Interim Transmitter Shipping fee	\$5,000.00	\$5,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Final Transmitter Installation	\$100,000.00	\$100,000.00	Estimated costs for installation. Actual costs to be determined.	\$0.00	N/A
Final Transmitter	\$79,000.00	\$79,000.00	Estimate of final transmitter costs. Actual costs to be determined.	N/A	N/A
Other Electrical Service: Willis tower electrical service required	\$1,536.00	\$1,536.00	Estimate of costs for electrical service in Willis Tower for new equipment. Actual costs to be determined.	\$1,536.00	N/A
High VHF - Air Cooled Solid State Transmitter 400 - 1000 Watts	\$30,000.00	\$35,467.33	Cost determined by quote and invoices attached	\$35,467.33	N/A

Interim Site Prep	\$20,000.00	\$20,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Sub-total	\$328,959.27	\$334,535.13	N/A	\$52,535.13	N/A
Total for all systems	\$1,135,346.78	\$1,339,214.64	N/A	\$176,294.83	N/A

Components

Actual Information Description	File Name	
Final Transmitter Shipping fees	Component Description: Amount:	Transmitter shipping cost \$3,117.89
Transmitter Building Site Survey/Installation	Component Description: Amount:	Tx Installation \$4,209.45
	Component Description: Amount:	Tx Installation \$4,209.45
	Component Description: Amount:	Tx Installation \$1,689.63
Final Transmitter - Site prep	Information not provided.	
Final Transmitter - Decommission	Information not provided.	
Final Transmitter Taxes		
	Component Description: Amount:	Transmitter Taxes \$2,305.38
Interim Transmitter - Decommissioning	Information not provided.	

Interim Transmitter Taxes	Information not provided.	
Interim Transmitter Shipping fee	Information not provided.	
Final Transmitter Installation		
	Component Description:	Delete
	Amount:	N/A
	Component Description:	Delete
	Amount:	N/A
	Component Description:	Delete
	Amount:	N/A
Final Transmitter	Information not provided.	
Other Electrical Service:		
Willis tower electrical service		EL .: 1
required	Component Description:	Electrical work for Transmitter
		Installation.
	Amount:	\$1,536.00
High VHF - Air Cooled Solid State Transmitter 400 - 1000	Component Description:	Transmitter cost
Watts	Component Boodingtion.	Payment 2 of 3
		invoices
		invoices
	Amount:	\$11,822.44
		\$11,822.44
	Amount: Component Description:	\$11,822.44 Transmitter
		\$11,822.44 Transmitter Installment
		\$11,822.44 Transmitter
		\$11,822.44 Transmitter Installment payment for
		\$11,822.44 Transmitter Installment payment for transmitter 1 of 3
	Component Description:	\$11,822.44 Transmitter Installment payment for transmitter 1 of 3 invoices.
	Component Description:	\$11,822.44 Transmitter Installment payment for transmitter 1 of 3 invoices.
	Component Description: Amount:	\$11,822.44 Transmitter Installment payment for transmitter 1 of 3 invoices. \$11,822.44
	Component Description: Amount:	\$11,822.44 Transmitter Installment payment for transmitter 1 of 3 invoices. \$11,822.44 Transmitter cost

Interim Site Prep	Inter	im	Site	Pre
-------------------	-------	----	------	-----

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 Primary Antenna	Predetermined Cost Estimate \$112,255.00	Estimated Cost \$131,900.00	Estimated Cost Justification	Actual Cost \$0.00	Actual Cost Justification
unknown Final Antenna Shipping fee	\$5,000.00	\$5,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Final Antenna Sales Tax	\$5,000.00	\$5,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Side Mount antenna brackets	\$4,625.00	\$10,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Elbow complex, single channel, 1 5 /8" input (if needed)	\$6,900.00	\$6,900.00	N/A	N/A	N/A
Sweep test of transmission line and antenna	\$5,730.00	\$20,000.00	Estimated costs for interim and final sweeps. Actual costs to be determined.	N/A	N/A

Sub-total Total for all systems	\$112,255.00 \$1,135,346.78	\$131,900.00 \$1,339,214.64	N/A N/A	\$0.00 \$176,294.83	N/A N/A
Mount Design	\$8,000.00	\$8,000.00	Per attached ERE quote, plus estimated costs for final config. Actual costs to be determined.	N/A	N/A
Interim Antenna Sales Tax	\$2,000.00	\$2,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Interim Antenna Shipping fee	\$5,000.00	\$5,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Final Antenna costs	\$50,000.00	\$50,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
High VHF- Low Power, Side Mount, Slotted Coaxial, 0.4 kW input, Horizontal	\$20,000.00	\$20,000.00	Estimated costs of new antenna. Actual costs to be determined.	N/A	N/A

Components

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	\$35,200.00	\$35,200.00		\$0.00	
Final transmission line	\$9,600.00	\$9,600.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Interim Transmission line taxes	\$1,000.00	\$1,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Interim Transmission line shipping	\$2,000.00	\$2,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Final Transmission line shipping	\$2,000.00	\$2,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Interior RF Systems: Inside RF system including switching, patch panels and dehydrators	\$10,000.00	\$10,000.00	Estimate of interior RF systems required for transition to new channel. Actual costs to be determined.	N/A	N/A

Flexible Foam Transmission Line - dielectric, 1 5 /8"	\$9,600.00	\$9,600.00	N/A	N/A	N/A
Final Transmission line taxes	\$1,000.00	\$1,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Sub-total	\$35,200.00	\$35,200.00	N/A	\$0.00	N/A
Total for all systems	\$1,135,346.78	\$1,339,214.64	N/A	\$176,294.83	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 BMAST	\$174,495.01	\$203,495.01		\$3,495.00	
Minor tower reinforcement /modifications	\$150,000.00	\$150,000.00	Estimated tower modification costs. Actual costs to be determined.	N/A	N/A
Tower mapping and report for structural engineer	\$21,000.00	\$50,000.00	Estimate for mapping, reports, and Willis Tower structural engineer fees. Actual costs to be determined.	N/A	N/A
Complex Tower (includes, e. g., towers with candelabras and/or stacked antennas)	\$3,495.01	\$3,495.01	Estimate of costs related to antenna installation. Actual costs to be determined.	\$3,495.00	N/A
Sub-total	\$174,495.01	\$203,495.01	N/A	\$3,495.00	N/A
Total for all systems	\$1,135,346.78	\$1,339,214.64	N/A	\$176,294.83	N/A

Components

Actual Information Description	File Name	
Minor tower reinforcement /modifications	Information not provided.	
Tower mapping and report for structural engineer	Information not provided.	
Complex Tower (includes, e. g., towers with candelabras and/or stacked antennas)	Component Description: Amount:	Tower Rigging \$3,495.00

Cost Information

Outside Professional Services

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Outside Professional Services	\$327,727.50	\$470,049.50		\$35,264.70	
Engineering - General services	\$30,062.50	\$30,062.50	Cost determined from invoices	\$30,062.50	N/A
Attorney - General services	\$100,000.00	\$100,000.00	Estimated costs of general attorney fees related to Willis Tower project. Actual costs to be determined.	N/A	N/A
Additional Field Engineering Service, 50 Days	\$50,000.00	\$50,000.00	Estimate of field engineering required to assist in transition activities. Actual costs to be determined.	N/A	N/A
Comprehensive coverage verification via field study, if needed	\$52,600.00	\$43,732.00	Per- attached quote number 726-R for Coverage Verification	N/A	N/A

Attorney Fees - Prepare and File request for Special Temporary Authorization	\$4,470.00	\$10,000.00	Estimate of costs. Actual costs to be determined.	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$3,262.50	\$100,000.00	Estimate of costs. Actual costs to be determined.	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$5,000.00	Estimate of costs. Actual costs to be determined.	N/A	N/A
Prepare Form 601	\$755.00	\$755.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$3,025.00	\$5,000.00	Estimate of costs. Actual costs to be determined.	N/A	N/A
Prepare request for Special Temporary Authorization	\$2,560.00	\$6,000.00	Estimate of costs. Actual costs to be determined.	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,052.50	\$5,000.00	Estimate of costs. Actual costs to be determined.	N/A	N/A

Prepare engineering	\$2,102.50	\$10,000.00	Estimate of costs.	N/A	N/A
section of FCC Form 2100			Actual costs to be		
(main),			determined.		
Construction					
Permit Application					
Арріїсаціон					
Perform	\$1,800.00	\$5,000.00	Estimate of	N/A	N/A
engineering study for			expected costs.		
displacement			Actual		
application			costs to be		
-			determined.		
Form 399	\$20,000.00	\$20,000.00	Estimated	\$2,702.20	N/A
assistance or			costs.		
other Program			Actual		
Management			costs to be determined.		
costs			determined.		
Prepare/	\$1,710.00	\$2,500.00	Per	\$2,500.00	N/A
Review 399			attached		
reimbursement			Anywave		
form			invoice.		
Project	\$52,750.00	\$77,000.00	Estimated	N/A	N/A
management of			500 hours		
the transition			at \$154/hr.		
Sub-total	\$327,727.50	\$470,049.50	N/A	\$35,264.70	N/A
Total for all systems	\$1,135,346.78	\$1,339,214.64	N/A	\$176,294.83	N/A

Components

Actual Information Description	File Name	
Engineering - General services	Component Description: Amount:	Engineering Services. \$30,062.50
Attorney - General services	Information not provided.	

Additional Field Engineering Service, 50 Days	Information not provided.
Comprehensive coverage verification via field study, if needed	Information not provided.
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.
Prepare Form 601	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 displacement application	Information not provided.

Form 399 assistance or other Program Management costs	Component Description:	Form 399
		Assistance
	Amount:	\$500.00
	Component Description:	Paperwork PM
	Amount:	\$569.80
	Component Description:	399 Follow Up
		Work
	Amount:	\$154.00
	Component Description:	399 Follow Up
		Work
	Amount:	\$616.00
	Component Description:	399 Follow Up
		Work
	Amount:	\$338.80
	Component Description:	Paperwork PM
	Amount:	\$523.60
Prepare/ Review 399 reimbursement form		000 C 1 2 2 2
	Component Description: Amount:	399 Submittal \$2,500.00
Project management of the transition	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	\$156,710.00	\$164,035.00		\$85,000.00	
Willis Tower Connection Fees	\$85,000.00	\$85,000.00	Willis Tower connection fees, for interim and final configs.	\$85,000.00	N/A
Equipment Storage	\$25,000.00	\$25,000.00	Estimate of expected costs. Actual costs to be determined.	N/A	N/A
Equipment Delivery and Handling Charges	\$20,000.00	\$20,000.00	Estimate of expected delivery and handling costs. Actual costs to be determined.	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$20,000.00	\$20,000.00	Estimate of expected disposal costs. Actual costs to be determined.	N/A	N/A

FCC Filing Fees - Special Temporary Authorization request	\$305.00	\$700.00	Estimated costs. Actual costs to be determined.	N/A	N/A
FCC Filing Fees - Form 2100 Major change CP application	\$4,960.00	\$10,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	N/A	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$3,000.00	Estimated costs. Actual costs to be determined.	N/A	N/A
Sub-total	\$156,710.00	\$164,035.00	N/A	\$85,000.00	N/A
Total for all systems	\$1,135,346.78	\$1,339,214.64	N/A	\$176,294.83	N/A

Components

Actual Information Description	File Name	
Willis Tower Connection Fees		
	Component Description: Amount:	Willis Tower (WRJK) connection fees, for interim and final configs. \$85,000.00
Equipment Storage	Information not provided.	
Equipment Delivery and Handling Charges	Information not provided.	

Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.
FCC Filing Fees - Special Temporary Authorization request	Information not provided.
FCC Filing Fees - Form 2100 Major change CP application	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.

Cost Information

Grand Total

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$1,135,346.78	\$1,339,214.64	\$176,294.83

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

_	4.0				
\mathbf{L}^{T}	rtif	102	11	$\boldsymbol{\smallfrown}$	n
UE	ıuı	160	LLI	u	

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 abovenamed applicant for the Authorization(s) specified above. **Deepti Dawar**Reimbursement
Representative

01/13/2021

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.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- 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 abovenamed applicant for the Authorization(s) specified above. **Deepti Dawar**Reimbursement
Representative

01/13/2021

Attachments