

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 6778 ID: File 00 Number:	30 Service: LPD 00085192	Call Sign:	WJGP-LD	Channel: 25 (UHF)
FRN: 0005077 :	532 Eligibility Status:	Eligible	Date Submitted:	02/22 /2021

Applicant Name, Type, and Contact Information

Information

Applicant	Address	Phone	Email	Applicant Type
TCT OF MICHIGAN, INC. Doing Business As: TCT OF MICHIGAN, INC.	P. O. BOX 1010 MARION, IL 62959 United States	+1 (618) 997- 9333	mjd@tct. tv	Not-for- Profit

Reimbursement Contact Name and Information Reimbursement Contact Information

Applicant	Address	Phone	Email
[Confidential]			

Preparer Preparer Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	Michael Daly Secretary TCT of Michigan, Inc.	Legal Department 11717 Route 37 Marion, IL 62959 United States	+1 (618) 997-4700	mjd@tct.tv

Broadcaster Question Information and Transition Plan 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	WJGP-LD requires replacement of its existing transmitter and antenna systems due to channel incompatibility and the lack of manufacturer support for the transmitter; however, its existing transmission line is compatible.

Transmitters Section	on	Question	Response
Trans Expe	smitter Related nses	Do you have transmitter related expenses?	Yes

Primary	Existing Transmitter Information			
Transmitter	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	5000w analog	
		Year	2000	
		Туре	Solid State	
		Solid State Cooling	Air Cooled	
		Solid State Power Capacity	2.5 kW	

Existing Transmitter Information

Primary	New Transmitter Costs				
Transmitter	Section	Question	Response		
	New Transmitter	Use	Primary (Main)		
		Change Type	Purchase New		
		Is this a request for upgraded equipment?	No		
		Manufacturer			
		Model	UAXTE-4R37		
		Transmitter Type	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power capacity	2.4 kW		
		Justification for New Transmitter	Existing transmitter is a legacy analog transmitter who's manufacturer is no longer in business and is unable to supply parts necessary to retune the existing transmitter /mask filter to another channel.		

Primary Transmitter	Other Transmitter Costs		
	Section	Question	Response
	Other Transmitter Costs	Does the transmitter installation require a Transmitter Building Site Survey /Installation?	No

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	No
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

Other Transmitter Cost Not Listed

PrimaryOther Transmitter CoTransmitterInformation not provided.

Antennas Section		Question	Response
Antenna Rela	ated Expenses	Do you have antenna related expenses?	Yes

Primary	Existing Antenna Information			
Antenna	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?	No	
	Existing Antenna	Mounting	Side Mount	
	Manufacturer and Type	Antenna position in stack	Not in Stack	
		Polarization	Horizontal	
		Туре	Slotted Coaxial	
		ERP: (Effective Radiated Power)	15.0 kW	
		Manufacturer		
		Model	AL8-OC	
		Year	2007	

Existing Antenna Information

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?	No		
		Will antenna be located on or in close proximity to an antenna farm?	No		
	New Antenna	Mounting	Side Mount		
	Manufacturer and Types	Antenna position in stack	Not in Stack		
		Polarization	Horizontal		
		Туре	Slotted Coaxial		
		ERP: (Effective Radiated Power)	15.0 kW		
		Manufacturer			
		Model	AL8-OC		
		Year	2019		
		Justification for New Antenna	Existing antenna has been tested for VSWR compatibility and is unable to be retuned to WJGP's displacement channel without substantial degradation in performance.		

Primary Other Antenna Costs

Antenna

Section Question Response **Elbow Complex** Do you require the separate purchase of No the Elbow Complex? Side Mount Brackets Do you require the separate purchase of No side mount brackets for a high power antenna? Pattern Scatter Analysis Do you require separate purchase of No pattern scatter analysis for a side mount high or medium power antenna? Do you require the sweep testing of Yes Sweep Test transmission line and antenna?

Primary Other Antenna Cost Not Listed

Antenna Information not provided.

Transmission Seffien	Question	Response
Transmission Line Related Expenses	Do you have transmission line related expenses?	No

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

Existing Tower

Primary	Existing Tower				
Tower	Section	Question	Response		
	Existing Tower Description	Type of change	Move Equipment		
		Tower Use	Primary (Main)		
		Ownership	Leased		
		Is this tower consider Complex?	No		
		Is this tower currently shared with any other stations?	No		
		Is tower documented for structural analysis?	Yes		
		Is tower compliant with Rev G?	Yes		
	Existing Tower Structure Registration	Do you have a tower registration number?	Yes		
		ASR Number	1002563		
	Coordinates (NAD83 (North American Datum of 1983))	Latitude (NAD83)	42° 07' 43.8" N-		
		Longitude (NAD83)	085° 20' 22.1" W-		
		Overall Structure Height	498.68 feet		
		Support Structure Height	429.78 feet		
		Ground Elevation Above Mean Sea Level (AMSL)	912.06 feet		

	Structure Type	GTOWER - Guyed Structure Used for Communication Purposes
	Tower Owner	VB-S1 Assets, LLC
	Date Constructed	10/23/2000

Primary Tower Section

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

Primary	Other Tower Expenses Not Listed			
Tower	Name	Description		
	Structural Analysis	Required by Vertical Bridge to proceed with replacement of the antenna system.		

Outside Professional	Section	Question	Response
	I Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	194
		Explanation	WJGP-LD does not have sufficient resource capacity and expertise in house to handle all activities necessary for completion of the station's build by the construction deadline. WJGP-LD will hire an outside firm to facilitate a timely transition.
	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	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	No
	Prepare Form 601	Yes
Attorney and Other Outside Consulting	Prepare and file Form FCC Construction Permit Application	Yes
Services	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	No
	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	No
	RF exposure measurements	No
	Additional Field Engineering Service	No

Other Professional Services Expenses Not Listed Professional Services roostsided.

Other	Section	Question	Response
Expenses	AM Pattern Disturbance	Is an Impact Study needed?	No
		Is Remediation needed?	No
	Permit and Filing Costs	FCC Construction Permit Major Change	No
		FCC Construction Permit Minor Change	No
		FCC License to Cover Application	Yes
		FCC Special Temporary Authority Application	No
	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
	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 Not Listed

Expenses Information not provided.

Transmitters

Cost Information

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-4R37	\$84,000.00	\$83,326.43		\$83,326.43	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	\$84,000.00	\$83,326.43	Please see Estimated Cost Justification WJGP-LD- 110- Primary Transmitter - UHF Air Cooled Solid State, 1-2.5 kW V0	\$83,326.43	see submitted invoices
Sub-total	\$84,000.00	\$83,326.43	N/A	\$83,326.43	N/A
Total for all systems	\$194,507.00	\$188,671.43	N/A	\$87,216.63	N/A

Components

Actual Information Description	File Name	
UHF - Air Cooled Solid State Transmitter 1 - 2.5 kW	Component Description: Amount:	Transmitter \$8,383.86
	Component Description: Amount:	Transmitter \$74,942.57

Antennas

Cost Information

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 AL8- OC	\$12,230.00	\$11,500.00		\$0.00	
Sweep test of transmission line and antenna	\$5,730.00	\$5,000.00	N/A	N/A	N/A
UHF-Low Power, Side Mount, Slotted Coaxial, 15.0 kW input, Horizontal	\$6,500.00	\$6,500.00	N/A	N/A	N/A
Sub-total	\$12,230.00	\$11,500.00	N/A	\$0.00	N/A
Total for all systems	\$194,507.00	\$188,671.43	N/A	\$87,216.63	N/A

Components

Information not provided.

Cost Transmission Line

Information Information not provided.

Tower Equipment and Rigging Costs

Cost Information

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 GTOWER	\$60,190.00	\$46,000.00		\$0.00	
Tower Rigging Short Tower (less than 500')	\$56,190.00	\$42,000.00	N/A	\$0.00	N/A
Structural Analysis	\$4,000.00	\$4,000.00	N/A	N/A	N/A
Sub-total	\$60,190.00	\$46,000.00	N/A	\$0.00	N/A
Total for all systems	\$194,507.00	\$188,671.43	N/A	\$87,216.63	N/A

Components

Actual Information Description	File Name	
Tower Rigging Short Tower (less than 500')	Component Description: Amount:	TRIP CHARGE \$6,175.08
Structural Analysis	Information not provided.	

Outside Professional Services

Cost Information

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	\$36,252.00	\$46,010.00		\$3,890.20	
Perform engineering study for displacement application	\$1,800.00	\$1,800.00	N/A	N/A	N/A
Prepare/ Review 399 reimbursement form	\$1,710.00	\$500.00	N/A	N/A	N/A
Form 399 assistance or other Program Management costs	\$500.00	\$500.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$2,000.00	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,052.50	\$1,000.00	N/A	N/A	N/A

Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$3,025.00	\$3,000.00	N/A	N/A	N/A
Prepare Form 601	\$755.00	\$700.00	N/A	N/A	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$1,500.00	N/A	N/A	N/A
Attorney Fees - Negotiation of lease and other matters for shared locations	\$3,262.50	\$3,000.00	N/A	N/A	N/A
Project management of the transition	\$20,467.00	\$32,010.00	Please see Widelity Strategic Support Quote	\$3,890.20	N/A
Sub-total	\$36,252.00	\$46,010.00	N/A	\$3,890.20	N/A
Total for all systems	\$194,507.00	\$188,671.43	N/A	\$87,216.63	N/A

Components

Actual Information Description	File Name
Perform engineering study for displacement application	Information not provided.
Prepare/ Review 399 reimbursement form	Information not provided.

Form 399 assistance or other Program Management costs	Information not provided.	
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Information not provided.	
Prepare engineering section of 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 Form 601	Information not provided.	
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Negotiation of lease and other matters for shared locations	Information not provided.	
Project management of the transition	Component Description:	Project
	Amount:	management \$206.35
	Component Description:	Project Management
	Amount:	\$496.90
	Component Description:	Project Management
	Amount:	\$1,036.90
	Component Description:	Project management

Component Description: Amount:	Project Management \$139.50
Component Description: Amount:	Project management \$306.85
Component Description: Amount:	Project Management \$400.05
Component Description: Amount:	Project Management \$152.95
Component Description: Amount:	Project Management \$850.70
Component Description: Amount:	Project Management \$28.75
	Amount:Component Description:Amount:Component Description:Amount:Component Description:Amount:Component Description:Amount:Component Description:Amount:

Other Expenses

Cost Information

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	\$1,835.00	\$1,835.00		\$0.00	
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	N/A	N/A
Disposal Costs (for equipment and other waste, net of any salvage value)	\$500.00	\$500.00	N/A	N/A	N/A
Equipment Delivery and Handling Charges	\$1,000.00	\$1,000.00	N/A	N/A	N/A
Sub-total	\$1,835.00	\$1,835.00	N/A	\$0.00	N/A
Total for all systems	\$194,507.00	\$188,671.43	N/A	\$87,216.63	N/A

Components

Information not provided.

Cost Information	Grand Total					
		Predetermined Cost Estimate	Estimated Cost	Actual Cost		
	Total for all systems	\$194,507.00	\$188,671.43	\$87,216.63		

Reimbursem	envestiatus	Response
	The facility has ceased operating on its pre- auction channel.	Yes
	Construction of final facilities or all necessary modifications are complete.	Yes
	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.	
		 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).
- 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.	Michael Daly Secretary 02/22/2021

Certification	Section	Question	Response
Certification	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).	
		 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).
- 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.	Michael Daly Secretary 02/22/2021

Certification	Section	Question	Response
Certification	Submission of Final Allocation or Accounting Information 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.	
		 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 acknowledges that all certifications and attached documentation are considered material representations. The above-named entity acknowledges the submission of the information herein 	
		creates no obligation on the part of the government to pay any amount.	

 The above-named entity certifies that all costs identified as "actual costs" herein accurately represent the costs actually paid by the above- named entity, including any discounts, refunds, or rebates. 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. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission. 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 	
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.	Michael Daly Secretary 02/22/2021

Attachments