

Federal Communications Commission

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility ID: File Number:	57689 00000	Service: LPT 86992	Call Sign:	K24MS-D	Channel: 24 (UHF)
FRN: 00	02608552	Eligibility Status:	Eligible	Date Submitted:	10/16 /2020

Applicant Name, Type, and Contact Information

Applicant Information

Applicant	Address	Phone	Email	Applicant Type
ROSEAU COUNTY Doing Business As: ROSEAU COUNTY	Martha Monsrud 606 5TH AVE S. W. ROOM 16 ROSEAU, MN 56751 United States	+1 (218) 463- 1282	martie. monsrud@co. roseau.mn.us	Government Entity

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		
	LeRoy Hervey Operating Engineer Voyageurs Comtronics Corporation	LeRoy Hervey 6063 Highway 11 International Falls, MN 56649 United States	+1 (218) 283- 9477	voycomm@gmail. com		

Broadcaster	Question	Response
Information and Transition Plan	Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	Yes
	Briefly describe transition plan	The needed equipment was ordered, installed, and placed into operation prior to the T-Mobile deadline as per their letter of intent to commence 600 MHz operations on 9/30/18. See T-Mobile attachment.

Transmitters	Section	Question	Response
	Transmitter Related Expenses	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 and Type	Manufacturer			
		Model	MXi101U		
		Year	2009		
		Туре	Solid State		
		Solid State Cooling	Air Cooled		
		Solid State Power Capacity	50 W		

Existing Transmitter Information

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	UAXTE-100			
		Transmitter Type	Solid State			
		Solid State Cooling	Air Cooled			
		Solid State Power capacity	100 W			
		Justification for New Transmitter	Larcan, the manufacturer of the existing transmitter, ceased operations on July 10, 2014. This transmitter would not operate on the new channel. See attachments.			

Primary Other Transmitter Costs

Transmitter	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 Related Expenses	Do you have antenna related expenses?	No

Transmission ^{Se}	ftien	Question	Response
	ransmission Line elated 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?	No

Outside	Section	Question	Response
Professional	Services Costs Outside Project Management Services	Do you require outside project management services?	Yes
		Number of Hours	14
		Explanation	Engineering: \$425 FCC Filing: \$550 Grant Filing: \$130
	Outside RF consulting Engineering Services	Perform engineering study for displacement application	Yes
		Prepare engineering section of Form FCC Construction Permit Application	No
		Prepare engineering section of Form FCC License to Cover Application	No
		Prepare request for Special Temporary Authority	No
		Prepare Form 601	No
	Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	No

	Prepare and file Form FCC License to Cover Application	No
	Prepare request for Special Temporary Authority	No
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Form 399 assistance or other program management costs	No
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 roopstsided.

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	No
		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)?	No
		Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	No
		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 Name

Name	Description
Feed Horn Replacement	receive feed horn replacement necessary to accommodate frequency change, see attached Cover Letter
Mask Filter	simple
Transmit Combiner	shared antenna combiner (1/5 actual cost)

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-100	\$13,750.00	\$11,070.00		\$11,070.00	
UHF - Air Cooled Solid State Transmitter 50.001 - 150 Watts	\$13,750.00	\$11,070.00	N/A	\$11,070.00	N/A
Sub-total	\$13,750.00	\$11,070.00	N/A	\$11,070.00	N/A
Total for all systems	\$23,633.00	\$17,071.00	N/A	\$17,071.00	N/A

Components

Actual Information Description	File Name	
UHF - Air Cooled Solid State Transmitter 50.001 - 150 Watts	Component Description:	Translator turnkey costs (equipment, shipping, flashcut from old frequency to new frequency, installation, setup for proper operation, and disposal of old equipment) \$11,070.00

Cost Antennas

Information Information not provided.

Cost Transmission Line

Information Information not provided.

Cost Tower Equipment and Rigging Costs

Information 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	\$4,987.00	\$1,105.00		\$1,105.00	
Perform engineering study for displacement application	\$1,800.00	\$425.00	N/A	\$425.00	N/A
Prepare/ Review 399 reimbursement form	\$1,710.00	\$130.00	N/A	\$130.00	N/A
Project management of the transition	\$1,477.00	\$550.00	N/A	\$550.00	N/A
Sub-total	\$4,987.00	\$1,105.00	N/A	\$1,105.00	N/A
Total for all systems	\$23,633.00	\$17,071.00	N/A	\$17,071.00	N/A

Components

Actual Information Description	File Name	
Perform engineering study for displacement application	Component Description:	Perform engineering study for displacement
	Amount:	application \$425.00
Prepare/ Review 399		
reimbursement form	Component Description:	Prepare and review reimbursement form
	Amount:	\$130.00
Project management of the		
transition	Component Description:	Project
		management of the
		transition
	Amount:	\$550.00

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	\$4,896.00	\$4,896.00		\$4,896.00	
Transmit Combiner	\$2,808.00	\$2,808.00	N/A	\$2,808.00	N/A
Mask Filter	\$1,245.00	\$1,245.00	N/A	\$1,245.00	N/A
Feed Horn Replacement	\$843.00	\$843.00	N/A	\$843.00	N/A
Sub-total	\$4,896.00	\$4,896.00	N/A	\$4,896.00	N/A
Total for all systems	\$23,633.00	\$17,071.00	N/A	\$17,071.00	N/A

Components

Actual Information Description	File Name	
Transmit Combiner		
	Component Description:	Turnkey costs (equipment, shipping, flashcut from old frequency to new frequency, installation, setup for proper operation, and disposal of old equipment) \$2,808.00

	Component Description	Turnkov costo
	Component Description:	Turnkey costs (equipment,
		shipping, flashcut
		from old
		frequency to new
		frequency,
		installation, setup
		for proper
		operation, and
		disposal of old
		equipment)
	Amount:	\$1,245.00
Feed Horn Replacement		
	Component Description:	Turnkey costs
		(equipment,
		shipping, flashcut
		from old
		frequency to new
		frequency,
		installation, setup
		for proper
		operation, and
		disposal of old
		equipment) See
		attachments
	Amount:	\$843.00

Cost	Grand Total			
Information		Predetermined Cost Estimate	Estimated Cost	Actual Cost
	Total for all systems	\$23,633.00	\$17,071.00	\$17,071.00

Reimbursem	envestianus	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.	Yes

Certification	Section	Question	Response
	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. 	
		any amount.	

refunded to the Commission.	
6. 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.	Martha Monsrud Auditor 10/16/2020

Attachments