

(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility 57690 Service: LPT Call K28PL-D Channel: 28 (UHF)

Sign:

File **0000086990**

Number:

ID:

FRN: **0002608552** Eligibility **Eligible** Date **10/16**

Status:

Submitted: /2020

Applicant Information

Applicant Name, Type, and Contact 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 Contact Information

Preparer Contact Name and 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 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	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 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	MXi101U
	Year	2009
	Туре	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power Capacity	50 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	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 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

Primary Transmitter

Transmitter Information not provided.

Antennas

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	No

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

Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	No

Outside Professional

Section	Question	Response
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

Outside
Professional Services Expenses Not Listed
Professional Services © pstsided.

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	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

Other Expenses Not Listed

Name	Description
Mask Filter	simple
Transmit Combiner	shared antenna combiner (1/5 actual cost)
Feed Horn Replacement	necessary to accommodate frequency change

Cost Information

Transmitters

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

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmitter UAXTE-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: Amount:	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.

Information

Cost 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	\$4,987.00	\$1,105.00		\$1,105.00	
Project management of the transition	\$1,477.00	\$550.00	N/A	\$550.00	N/A
Prepare/ Review 399 reimbursement form	\$1,710.00	\$130.00	N/A	\$130.00	N/A
Perform engineering study for displacement application	\$1,800.00	\$425.00	N/A	\$425.00	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	
Project management of the transition	Component Description: Amount:	Project management of the transition \$550.00
Prepare/ Review 399 reimbursement form	Component Description: Amount:	Prepare and review reimbursement form \$130.00
Perform engineering study for displacement application	Component Description: Amount:	Perform engineering study for displacement application \$425.00

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	\$4,896.00	\$4,896.00		\$4,896.00	
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
Transmit Combiner	\$2,808.00	\$2,808.00	N/A	\$2,808.00	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	
Mask Filter		
	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

	Component Description:	Turnkey costs (equipment, shipping, flashcut from old frequency to new
		frequency, installation, setup for proper operation, and disposal of old equipment)
	Amount:	\$843.00
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)
	Amount:	\$2,808.00

Cost Information

Grand Total

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

Reimbursem	entestiatus	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

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.

- 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 abovenamed entity acknowledges that all certifications and attached documentation are considered material representations.
- 2. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 3. 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.
- 4. 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.
- 5. The above-named entity acknowledges that overpayments or payments in error must be promptly 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 abovenamed applicant for the Authorization(s) specified above. Martha Monsrud *Auditor*

10/16/2020

Attachments