



(REFERENCE COPY - Not for submission)

FCC Form 399: Reimbursement Request

Facility **13841** | Service: **LPD** | Call **K22MQ-D** | Channel: **22 (UHF)** |
ID: | Sign:
File **0000089315**
Number:
FRN: **0007251655** | Eligibility **Eligible** | Date **06/22**
Status: | Submitted: **/2021**

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
Cooperative Television Association of Southern Minnesota	David Sunderman PO Box 8 Mankato, MN 56002 United States	+1 (507) 387-7963	daves@benco.org	Not-for-Profit

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
Sam Hariton <i>Widely, Inc.</i>	Sam Hariton 4031 University Drive Suite 100 Fairfax, VA, VA 22030 United States	+1 (339) 222-8107	sam.hariton@widely.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	K22MQ-D is planning to retune its transmitter and reuse the existing antenna and transmission line on the existing tower.

Question	Response
Sharee Station Facility ID	13836
Call Sign	K16CG-D
Type	
Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
Status	LICENSED
DTS (Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	16
Post-auction RF Channel	
Neilsen DMA	
Network Affiliation	

Question	Response
Sharee Station Facility ID	13846
Call Sign	K18NE-D
Type	
Licensee Name	Cooperative Television Association of Southern Minnesota
Status	LICENSED
DTS (..... Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	18
Post-auction RF Channel	
Neilsen DMA	
Network Affiliation	
Question	Response
Sharee Station Facility ID	13837
Call Sign	K35KI-D
Type	
Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
Status	LICENSED

DTS (..... Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	35
Post-auction RF Channel	
Neilsen DMA	
Network Affiliation	
Question	Response
Sharee Station Facility ID	13838
Call Sign	K21DG-D
Type	
Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
Status	LICENSED
DTS (..... Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	21
Post-auction RF Channel	
Neilsen DMA	

Network
Affiliation

Question	Response
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Sharee Station Facility ID	13848
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Call Sign	K24JV-D
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Type

Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
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Status	LICENSED
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DTS (..... Distributed Transmission System)	No
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Community of License	ST. JAMES, MN
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Pre-auction RF Channel	24
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Post-auction
RF Channel

Neilsen DMA

Network
Affiliation

Question	Response
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Sharee Station Facility ID	190114
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Call Sign	K20LP-D
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Type

Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
Status	LICENSED
DTS (Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	20
Post-auction RF Channel	
Neilsen DMA	
Network Affiliation	
Question	Response
Sharee Station Facility ID	13842
Call Sign	K23MF-D
Type	
Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
Status	LICENSED
DTS (Distributed Transmission System)	No
Community of License	ST. JAMES, MN

Pre-auction 23
RF Channel

Post-auction
RF Channel

Neilsen DMA

Network
Affiliation

Question	Response
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Sharee Station Facility ID	182381
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Call Sign	K31KV-D
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Type

Licensee Name	COOPERATIVE TELEVISION ASSOCIATION OF SOUTHERN MINNESOTA
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Status	LICENSED
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DTS (..... Distributed Transmission System)	No
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Community of License	ST. JAMES, MN
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Pre-auction RF Channel	31
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Post-auction
RF Channel

Neilsen DMA

Network
Affiliation

Question	Response
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Sharee Station Facility ID	13847
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Call Sign	K17MW-D
Type	
Licensee Name	Cooperative Television Association of Southern Minnesota
Status	LICENSED
DTS (..... Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	17
Post-auction RF Channel	
Neilsen DMA	
Network Affiliation	
Question	Response
Sharee Station Facility ID	13839
Call Sign	K19LI-D
Type	
Licensee Name	Cooperative Television Association of Southern Minnesota
Status	LICENSED
DTS (..... Distributed Transmission System)	No
Community of License	ST. JAMES, MN

Pre-auction RF 19
Channel

Post-auction
RF Channel

Neilsen DMA

Network
Affiliation

Question	Response
Sharee Station Facility ID	167234
Call Sign	K29IE-D
Type	
Licensee Name	COOPERATIVE TELEVISION ASSOC OF SOUTHERN MINNESOTA
Status	LICENSED
DTS (..... Distributed Transmission System)	No
Community of License	ST. JAMES, MN
Pre-auction RF Channel	29
Post-auction RF Channel	
Neilsen DMA	
Network Affiliation	

Transmitters

Section	Question	Response
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Transmitter Related Expenses	Do you have transmitter related expenses?	Yes
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Primary Transmitter

Existing Transmitter Information

Section	Question	Response
Existing Transmitter Description	Type of change	Retune Existing
	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	Axcera
	Model	CUORD-5
	Year	2014
	Type	Solid State
	Solid State Cooling	Air Cooled
	Solid State Power capacity	.15 kW

Primary Transmitter

Retuning Transmitter Costs

Section	Question	Response
New Mask Filter	Does the transmitter require a new mask filter?	Yes
	Mask Filter Type	Stringent
	Power	100-200W
New Exciter	Is a new exciter needed?	No

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 leasehold improvement?	No

Primary Transmitter **Other Transmitter Cost Not Listed**

Information not provided.

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	Retune Existing
	Antenna Use	Primary (Main)
	Ownership	Owned
	Is the existing antenna shared with another station or stations?	Yes
	Is the existing antenna directional?	No
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Type	Broadband Panel
	Number of Stations Supported	12
	Number of Panels	16
	Design power capacity in use	8.33 %
	Lower Limit	482.00 MHz
	Upper Limit	806.00 MHz
	ERP: (Effective Radiated Power)	2.0 kW
	Manufacturer	Micro Communications
	Model	955116

	Year	2009
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Facility ID's and Call Signs of all stations with whom the antenna is shared.

Facility ID	Call Sign
13839	K19LI-D
13842	K23MF-D
13847	K17MW-D
13848	K24JV-D
167234	K29IE-D
182381	K31KV-D
190114	K20LP-D
13846	K18NE-D
13836	K16CG-D
13837	K35KI-D
13838	K21DG-D

Primary Antenna

Adjustment to Existing Antenna

Section	Question	Response
Sweep Test of Existing Antenna	Do you need a sweep test of existing antenna?	

Primary Antenna

Other Antenna Costs

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	Yes
	Type	Additional Module
	Number of channels supported	1

Frequencies of channels supported	Upper and lower frequency
Frequency	482.0 MHz - 602.0 MHz

**Primary
Antenna**

Other Antenna Cost Not Listed

Information not provided.

Transmission Line

Section	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 Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	254
	Explanation	K22MQ-D requires the aid of outside project management services to fulfill the requirements of the repack. K22MQ-D will hire an outside firm to facilitate and support K22MQ-D in these tasks and others to ensure a timely and well managed 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 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	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	No
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No

Outside Other Professional Services Expenses Not Listed
Professional Services Costs provided.

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	Yes
	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)?	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**

Information not provided.

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 CUORD-5	\$12,762.50	\$12,762.50		\$0.00	
100-200W w mask filter Stringent	\$1,762.50	\$1,762.50	N/A	N/A	N/A
Retune - UHF and VHF - minor re- channel issues	\$11,000.00	\$11,000.00	N/A	N/A	N/A
Sub-total	\$12,762.50	\$12,762.50	N/A	\$0.00	N/A
Total for all systems	\$59,658.07	\$38,798.26	N/A	\$18,621.59	N/A

Components

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	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna 955116	\$3,368.57	\$3,368.57		\$3,368.57	
2.0 kW UHF Combiner	\$3,368.57	\$3,368.57	Please see Estimated Cost Justification K22MQ-D-210-Primary Antenna - 2.0 kW UHF Combiner v0	\$3,368.57	N/A
Sub-total	\$3,368.57	\$3,368.57	N/A	\$3,368.57	N/A
Total for all systems	\$59,658.07	\$38,798.26	N/A	\$18,621.59	N/A

Components

Actual Information	
Description	File Name
2.0 kW UHF Combiner	<div>Component Description: Custom Equipment</div> <div>Amount: \$3,368.57</div>

Cost Information **Transmission Line**
Information not provided.

Cost Information **Tower Equipment and Rigging Costs**
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	\$42,082.00	\$21,222.19		\$15,083.02	
Attorney Fees - Negotiation of lease and other matters for shared locations	\$3,262.50	\$714.87	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$714.87	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application	\$1,577.50	\$1,577.50	N/A	\$38.50	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	\$716.00	Please see Justification Cooperative Television Legal Fees	\$25.83	N/A

Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,052.50	\$1,052.50	N/A	N/A	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$2,102.50	\$2,102.50	N/A	N/A	N/A
Perform engineering study for displacement application	\$1,800.00	\$990.00	Please see Estimated Cost Justification K22MQ-D-530-RF Eng - Engineering Study for Displacement Application v0	\$990.00	N/A
Prepare/ Review 399 reimbursement form	\$1,710.00	\$444.25	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$444.25	N/A
Project management of the transition	\$26,797.00	\$12,869.57	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$12,869.57	N/A
Sub-total	\$42,082.00	\$21,222.19	N/A	\$15,083.02	N/A
Total for all systems	\$59,658.07	\$38,798.26	N/A	\$18,621.59	N/A

Components

Actual Information	Description	File Name
Attorney Fees - Negotiation of lease and other matters for shared locations	Component Description: Amount:	Review FCC emails \$141.03
	Component Description: Amount:	TV Translator System (Labor) \$177.50
	Component Description: Amount:	Emails to D. Sunderman \$215.66
	Component Description: Amount:	Review and respond to T-Mobile \$64.02
	Component Description: Amount:	Prepare emails to FCC \$116.66
Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Component Description: Amount:	K22MQ-D-550- Attorney - License to Cover Application (Main) \$38.50
Prepare Form 601	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Component Description: Amount:	K22MQ-D-550- Attorney - Construction Permit Application (Main) \$25.83

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	Component Description: Amount:	In-core channel check for current channel 14 to 36 LPTV stations (13 total) \$990.00
Prepare/ Review 399 reimbursement form	Component Description: Amount: Component Description: Amount: Component Description: Amount:	K22MQ-D-510-Prepare/Review 399 Reimbursement Form \$61.66 K22MQ-D-510-Prepare/Review 399 Reimbursement Form \$338.84 K22MQ-D-510-Prepare/Review 399 Reimbursement Form \$43.75
Project management of the transition	Component Description: Amount:	Project Management \$987.60

Component Description:	Project Management
Amount:	\$1,027.95

Component Description:	Project Management
Amount:	\$361.40

Component Description:	Project Management
Amount:	\$435.75

Component Description:	Project Management
Amount:	\$737.30

Component Description:	Consulting
Amount:	\$23.57

Component Description:	Project Management
Amount:	\$421.30

Component Description:	Project Management
Amount:	\$1,886.05

Component Description:	Project Management
Amount:	\$1,503.10

Component Description:	Project Management
Amount:	\$1,071.40

Component Description:	Project Management
Amount:	\$66.65

Component Description:	Project Management
Amount:	\$430.20

Component Description:	Project management
Amount:	\$367.15

Component Description:	Project Management
Amount:	\$329.75

Component Description:	Project Management
Amount:	\$1,449.30

Component Description:	Project Management
Amount:	\$822.85

Component Description:	Project Management
Amount:	\$933.30

Component Description:	Project Management
Amount:	\$14.95

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	\$1,445.00	\$1,445.00		\$170.00	
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$335.00	N/A	\$170.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,110.00	N/A	N/A	N/A
Sub-total	\$1,445.00	\$1,445.00	N/A	\$170.00	N/A
Total for all systems	\$59,658.07	\$38,798.26	N/A	\$18,621.59	N/A

Components

Actual Information	
Description	File Name
FCC Filing Fees - Form 2100 license to cover application	<div>Component Description: K22MQ-D-610-FCC Filing Fee - License to Cover Application</div> <div>Amount: \$170.00</div>
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	\$59,658.07	\$38,798.26
			\$18,621.59

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.	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	<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 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. 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 above-named applicant for the Authorization(s) specified above.

**David
Sunderman**
Manager

06/22/2021

Attachments