Docket No. 26-10-02 Sherman School

I. Applicant Information

1. Organization Name: Sherman School
2. Mailing Address: 2 CT-37, Sherman, CT 06784
3. Employer Identification Number: 96-6001664
4. Contact Person for Service List ***(required)*** ☐ ***(check if new/updated)***

   Name: Dr. Karen Fildes, Dir of Teaching & Learning/Asst Principal

   Mailing Address: 2 CT-37, Sherman, CT 06784

   Phone Number: 860-355-3793 ext 315

   Email Address: fildesk @shermanschool.com
5. Additional Contact Person for Service List ***(optional)*** ☐ ***(check if new/updated)***

   Name: _____

   Mailing Address: _____

   Phone Number: _____

   Email Address: _____
6. Authorized Representative ***(required)***

   Note: The authorized representative will not be on the service list unless also listed as a contact person, above.

   Name: Dr. Karen Fildes, Dir of Teaching & Learning/Asst Principal

   Mailing Address: 2 CT-37, Sherman, CT 06784

   Phone Number: 860-355-3793 ext 315

   Email Address: fildesk @shermanschool.com
7. Purpose of Grant (check one):

   ☐ PEG Grant (capital and equipment for producing/procuring programming)

   ☑ ETI Grant (educational technology initiative)
8. Amount Requested: $$ 43,472.58

   Note: The "Amount Requested" will autocalculate upon completion of the Itemized Budget, below.

II. Applicant Eligibility

9. Organization Type (check one):

PEG (Programming)

☐ Local community antenna television and video advisory council

☐ State-wide video advisory council

☐ Public, educational and governmental programmer

☐ Public, educational and governmental studio operator

ETI (Educational Technology Initiative)

☑ Board of Education

☐ Public library

☐ Other education entity: _____

10. Which of the following describes your organization?

☐ Connecticut State Agency

☑ Municipality

☐ Nonprofit 501(c)(3) organization. Provide Secretary of the State No.: _____

☐ Other (e.g., LLC or corporation). Provide Secretary of the State No.: _____

11. For each of the PEGPETIA Grant cycles below, indicate whether your organization received a grant and submitted all required compliance filings:

Docket No.	Grant Received?	Date of Compliance Filing		
		Order No. 2	Order No. 3	Order No. 4
24-10-02	☑ Yes ☐ No	10/2/24	10/3/24	5/15/26
23-10-02	☑ Yes ☐ No	9/23/24	9/23/24	9/23/24
22-10-02	☑ Yes ☐ No	11/13/23	12/28/23	12/28/23
21-10-13	☐ Yes ☑ No			

Note: If you have received a grant in any of the dockets listed above, you must submit any outstanding compliance filings prior to submitting this application.

III. Investment or Initiative Eligibility

12. Provide a description of proposed capital and equipment investment or education technology initiative. State expected enhancements to PEG programming or education technology. If applicable, state why similar equipment is not available from the local community access studio (PEG only).

Sherman School is seeking PEGPETIA grant funding for educational technology initiatives detailed below. Due to the irregular nature of grant funding over the past cycles, the funding is being broken into specific smaller units to allow scalability by the school based on final awards. Collectively, these projects will provide much needed monetary support for technology in critical areas across Sherman School.

The first initiative of this grant involves the purchase of 32 SMART Ultra HD Camera 120 cameras to outfit classrooms and " common" areas (e.g. library). These cameras will be utilized to allow outside experts to virtually join classes to support curriculum areas. For example, having students connect with a wildlife rehabilitator to discuss supporting the health and wellbeing of wildlife. Sherman School, due to its more remote location, is looking to use this technology to open our classrooms to the wider world. Qty 32 x $399 each = total of $12,768

The second initiative is to outfit the new STEAM lab with an aquaponics system to help support our Grades 5-8 students. This hands-on system allows students to engage in real world aquaculture and food production, covering a wide range of NGSS standards in Science. The 4-bed Harmony Aquaponic System from The Aquaponics Source costs $7,827 plus freight shipping of approximately $800. Total = $8,627

Our third initiative is the purchase of digital microscopes for our 2 STEAM labs. The microscopes currently in our department are close to 20 years old and not capable of more advanced functions such as capturing microscopic imaging. We are looking to outfit 8 lab stations with a digital microscope for use by small groups. Qty 10 x $16,990.00 each plus $1,287.89 shipping. Total = $18,277.89.

Our fourth initiative is born out of a need to improve our physical fitness scores on state testing. Our Wellness teachers would like to integrate technology into our classes to focus on a Fitness for Life model. This project includes the purchase of 30 Heart Tech Plus Sensors, wall hanging storage, wireless receiver, and licensing. This will allow teachers to incorporate heart rate monitoring into physical activities in the Wellness classes. The cost of this package is $3,799.69.

In the event that not all funding is available, Sherman School will determine which of these initiatives will be prioritized.

13. Identify the affected geographical area(s) and/or school system(s) that will benefit from the investment or initiative:

All students in Sherman School (the only school in Sherman) will benenfit from this grant funding.

14. State the number of subscribers served or students impacted:

323 (all students in Sherman School)

15. List the schedule for implementation, including estimated dates for key milestones and completion.

Note: Completed projects are not eligible.

Upon funding notification, purchases will be made and installed. Teacher training would occur during the summer of 2027 in preparation for the Sept 2027 school year.

16. Identify objective performance measures that can be used to evaluate the success or effectiveness of the investment or initiative:

Performance Measures for each initiative is as follows:
1-SMART Ultra HD Camera 120 cameras will enable communication with outside experts into classroom settings at Sherman School. If installation is completed during the summer of 2027, our target would be 10 sessions of communications completed in the first year. This will allow teachers the opportunity to develop relationships with experts in various areas.
2 and 3-Science classes who are able to participate in lab activities with the materials requested will show growth in benchmark scores using InnerOrbit assessments from beginning of year to end.
4-The HealthTech Plus system will allow data to be collected on physical fitness, which students and teachers will track throughout the course of the year. Improvements will be seen as well on the CT Physical Fitness Assessment scores.

17. Description of organization, including experience and competence related to the proposed project:

The Director of Teaching & Learning and Senior Accountant have extensive grant management and technology integration experience. We have a full time Director of Technology who has the expertise to manage the implementation of these grant goals. In addition, we have highly experienced art and educational technology teachers to support and grow the technology integration to maximize impact for our student population. It is without hesitation that Sherman has the experience and competency to implement this grant with fidelity and follow through with all grant reporting requirements.

IV. Budget Information

18. Partner organization(s) or other funding sources (if applicable):
None

19. Have you completed the PEGPETIA Itemized Budget form below (with an itemized budget for the investment or initiative)?

☑ Yes.

☐ No. Explain:

20. Have you provided supporting documentation for each item, such as copies of bids, estimates, and quotes?

☑ Yes.

☐ No. Explain:

21. Are the non-equipment costs for design and engineering, installation, training, and warranties/insurance less than 10% of the overall grant request?

Note: Software may be categorized as equipment. Other non-equipment expenses (such as salaries, service agreements, or stipends) are <u>not permitted</u> as part of the grant request.

☑ Yes.

☐ No. Explain:

V. PEG Grant CAP Acknowledgment

22. **For PEG Grant Applicants Only:** The Applicant understands that it must review and comply with the relevant community access provider operating rules and regulations, including the prohibition of the presentation of any advertising material designed to promote the sale of commercial products or services (including advertising by or on behalf of candidates for public office). The Applicant further acknowledges that no organization or company providing community access operations shall exercise editorial control over programming, except as to programming that is obscene and except as otherwise allowed by applicable state and federal law.

☑ Yes.

☐ No.

VI. Signature of Authorized Representative

I, Karen A. Fildes, am authorized to sign this application on behalf of the applicant organization. Under the penalty of law, by signing this application, I affirm that the information provided to the Authority is true and correct to the best of my knowledge and that any errors of omissions will be timely corrected and resubmitted.

I understand that grant funding may be denied due to failure to provide the information and supporting documentation required by this Application.

Karen A. Fildes
(Signature)

November 18, 2026
(Date)

STATE OF CONNECTICUT
PUBLIC UTILITIES REGULATORY AUTHORITY

PEGPETIA ITEMIZED BUDGET

Instructions

Required Information

You must provide this itemized budget for the capital and equipment investment or education technology initiative proposed in your application. For each expense, you must provide the following information:

(1) Name of expense

(2) Total amount of expense (unit cost x quantity)

(3) Brief description

(4) Quantity requested

(5) Unit price

(6) A copy of a bid, estimate, or similar documentation; and

(7) Type of cost (equipment, design, engineering, installation, training, warranty, insurance, other)

For each expense listed, you must attach a copy of the bid, estimate, or similar documentation.

Note: The Authority cannot accept links to online vendors as documentation of expenses. You may, however, attach saved or printed copies of equipment listed for sale with online vendors as documentation.

Types of Costs

Non-equipment costs (such as design, engineering, installation, training, warranties, or insurance) must be reasonable and should be limited to less than 10% of the overall grant. Other non-equipment expenses (such as salaries, service agreements, or stipends) are not permitted as part of the grant request.

Note: Software may be categorized as equipment.

I. Applicant Information

1. Organization Name: Sherman School
2. Docket Number: 26-10-02
   2026 PEGPETIA Grant Sherman School
3. Docket Name: _____

II. Budget Template

Expense	Amount	Description	Quantity	Unit Price	Bid/ Estimate Attached	Type of Cost
(Example) Studio Camera	$ 1,400.00	(Example) Make, Model No. XYZ123, Qty 4, Unit Price $350	4	$350/each	✓	Equipment
(Example) Camera Install	$ 175.00	(Example) Installation of all cameras, connection to existing studio setup, and training personnel	1	$175	✓	Installation
SMART Cameras	$ 12,768.00	SMART Ultra HD Camera 120	32	$399	✔	Equipment
Aquaponics	$ 8,627.00	4-bed Harmony Aquaponic System w/lighting and essentials kiy	1	$8,627	✔	Equipment
Digital Microscopes	$ 18,277.89	Digital Binocular Microscope with Tablet	10	1699	✔	Equipment
PE Monitors	$ 3,799.69	Heart Tech Plus Sensors system	1	3799.69	✔	Equipment
Total Amount:	$ 43,472.58					

Signature of Authorized Representative

I, Karen A. Fildes, am authorized to sign this itemized budget on behalf of the applicant organization. Under the penalty of law, by signing this document, I affirm that the information provided to the Authority is true and correct to the best of my knowledge and that any errors of omissions will be timely corrected and resubmitted.

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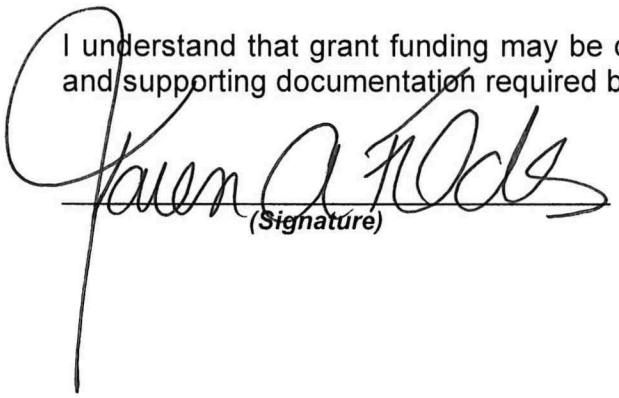

(Signature)

November 18, 2026

(Date)

FLINN

Address:P.O. Box 219
Batavia, IL 60510
Phone: 800-452-1261
Email: flinn@flinnsci.com

Ship To

The Sherman School
2 CT-37
Sherman, CT
06784

Shipping Method

Shipment 1: Standard

Quote

Quote #: FR-7465
(1 item(s))
This online quote is valid until Feb 16, 2027

Product	Item #	Unit Price	Qty	Subtotal
Digital Binocular Microscope with Tablet	AP11614	$1,699.00	10	$16,990.00

Items:	**$16,990.00**
Shipping:	**$1,287.89**
Tax:	**$0.00**
Estimated tax to be calculated:	**$0.00**
Order Total:	**$18,277.89**

SHERMAN SCHOOL & CENTRAL ADMINISTRATION
2 ROUTE 37 EAST, SHERMAN, CT

State Project #127-0009 RNV & 127-0010 BE/RNV - PHASE 3 of 3
Date: 06/16/2026

Category TE-07 Audio Visual Systems
Specification: 27 4116.51
SHERMAN SCHOOL

PUBLIC BID

#	MFG	PART NO.	PRODUCT DESCRIPTION	QTY	UNIT PRICE	TOTAL	ELIGIBLE	INELIGIBLE
1	SMART	MX265-V5	65" SMART Board MX065-V5 interactive display with IQ	6	$ 2,649.00	$ 15,894.00	$	$0.00
2	SMART	MX275-V5	75" SMART Board MX075-V5 interactive display with IQ	16	$ 3,050.00	$ 48,800.00	$	$0.00
3	SMART	MX286-V5	86" SMART Board MX085-V5 interactive display with IQ	12	$ 4,175.00	$ 50,100.00	$	$0.00
4	SMART	WM-SBID-200	SMART Wall Mount for SMART MX series interactive displays	34	$ 85.00	$ 2,856.00	$	$0.00
5	SMART	Specify	SMART Document Camera	32	$ 593.75	$ 19,000.00	$	$0.00
6	SMART	SWC-120UHD	SMART Ultra HD Camera 120	34	$ 399.00	$ 13,566.00	$	$0.00
7	Lu Uno		Interactive Gym Wall Audio System w/1-Year Subscription	1	$ 14,015.00	$ 14,015.00	$	$0.00
8			Installation	1	$ 14,960.00	$ 14,960.00	$	$0.00
9					AV System TOTAL	$ 179,191.00	$	$0.00

RnB Enterprises, Inc.

115 Hurley Rd #4B/C
Oxford, CT 06478

FLINN

Address:P.O. Box 219
Batavia, IL 60510
Phone: 800-452-1261
Email: flinn@flinnsci.com

Ship To

The Sherman School
2 CT-37
Sherman, CT
06784

Shipping Method

Shipment 1: Standard

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Shipping:	**$1,287.89**
Tax:	**$0.00**
Estimated tax to be calculated:	**$0.00**
Order Total:	**$18,277.89**

THE Aquaponic SOURCE™
Growing Fish and Plants Together

"The 4-bed Harmony Aquaponic System" removed. Undo?

You Have 1 Item In Your Cart

Product	Price	Quantity	Subtotal
The 4-bed Harmony Aquaponic System Grow Light & Trellising Rack: Supports grow lights and vining crops like tomatoes, beans, peppers, etc... (+ $450.00) Grow Lighting: Harmony Pinnacle LED Complete Grow Lighting Package (+ $2,037.00) Aquaponics Essentials Kit:	$7,827.00	- 1 +	$7,827.00



Product		Price	Quantity	Subtotal
	Kickstart your ecosystem with our complete aquaponics supply pack (+ $395.00)			

Calculate shipping

United States (US)

Connecticut | Sherman

06784

UPDATE

Have A Promotional Code?

Coupon code

APPLY COUPON

Cart totals

Subtotal	$7,827.00
Shipment	Freight Delivery: $800.00 Shipping to **Sherman, CT 06784**.
Tax	$0.00
Total	**$8,627.00**

PayPal As low as $464.78/mo.

UPDATE CART

PROCEED TO CHECKOUT

Learn more

Pay with PayPal

ADDITIONAL RESOURCES

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Privacy Policy

Terms and Conditions

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GET SOCIAL

NEWSLETTER

Name (Required)

First Last

Email (Required)

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THE AQUAPONIC SOURCE

5151 Ward Rd.
Wheat Ridge, CO. 80033
Phone: 303-720-6604
Web: Contact Us

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Contact

Log in to use your saved addresses

Email Address *

fildesk@shermanschool.com

Shipping details

Full Name *

Karen A Fildes

Phone Number *

Phone Number

Full Address *

2 CT-37

Country *

United States

State / Province *

Connecticut

City Name *

Sherman

Zip Code *

06784

Payment

PayPal

Cart summary

Edit Cart



5.1 Heart Rate Monitor $2549.70
$84.99
Quantity: 30



Heart Rate Monitor Pocket Holders 1-30 $49.99
$49.99
Quantity: 1



Hornet-HUB-ANT = multi-sensor wireless communicator. $200.00
$200.00
Quantity: 1



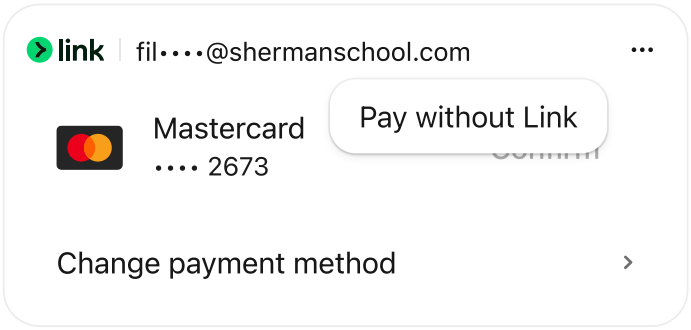
Software License $1000.00
$1000.00
Quantity: 1

Enter coupon code Apply

Subtotal $3799.69

Total **$3799.69**

OR



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* 100% Secure & Safe Payments *

The Heart Tech Plus System is the complete solution for tracking workouts anywhere—at school, home, or on the go! Designed by top educators, it empowers users to unlock their fitness potential and enjoy the benefits of a streamlined workout experience.

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