

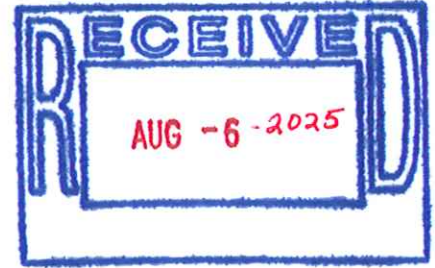


Ledyard Public Schools

Administrative Offices

July 29, 2025

Ms. April Brunelle,
Chairman Pro-Tem
Ledyard Town Council
Town of Ledyard
741 Colonel Ledyard Highway
Ledyard, CT 06339



Dear Chairman Brunelle:

The Ledyard Board of Education has reviewed and approved the following recommendations. In both cases, actual revenue received for FY25 exceeded the budgeted amounts.

- **ASTE Revenue \$250,636:** The increase is largely due to a change in the State of Connecticut's funding formula, which raised the grant allocation while reducing the tuition we may charge participating districts.
- **Impact Aid \$157,133:** The increase is a result of the Federal Government's annual appropriations process and the number of eligible claims submitted.

Given these changes, the Board respectfully requests your review and action on the following:

1. **Transfer of ASTE Revenue:** Move the additional ASTE revenue received in FY25, totaling \$250,636, to the BOE ASTE CNR Account #22570101-58261. These funds will be used to support projects outlined in *Attachment A*.
2. **Transfer of Impact Aid:** Move the \$157,133 in Impact Aid received over the budgeted amount to the BOE CNR Reserve Fund Account #22570101-58250. These funds will support capital needs projects identified for FY26 that currently lack funding. Project details are included in *Attachment B*.

Should you or any of the Town Councilors have any questions, please let me know. The Board of Education, Superintendent and our Director of Facilities are available.

Sincerely,


Jason S. Hartling
Superintendent of Schools

Cc: Anthony R. Favry, Chair, Ledyard Board of Education
Anthony Saccone, Chair, Ledyard Town Council Finance Committee
Fred Allyn Ill, Mayor

Encl: ASTE Revenue and TC Request
Impact Aid Revenue and TC Request



Ledyard Public Schools

ASTE revenue/VoAg tuition 1017002-42018/47010

FY2025

Date	Received by Town of Ledyard	Town of Ledyard Budgeted Revenue	Variance
7/17/2024	377,163		
10/9/2024	377,163		
1/6/2025	377,163		
4/7/2025	377,163		
Total ASTE receipts	1,508,652	850,000	658,652
Total VoAg tuition	356,160	764,176	-408,016
	1,864,812	1,614,176	250,636

ASTE 2025

Item	Description	Educational Value to Students/Purpose	Estimate	Vendor
Blue Ridge Ergonomics Stool	7 stools for in the Small Animal Lab for at the veterinary counter (currently do not have any seating)	Will allow students to sit at the counter when performing laboratories, rather than standing. Sitting can be more comfortable for extended microscope	<u>\$1,500.00</u>	Global Industrial
Outdoor rabbit enclosures	3 dog kennels to be adapted for rabbit use.	Will provide a secure environment for rabbits to be housed outside, protected from predators and weather elements.	<u>\$6,150.00</u>	Backyard Discovery
Hardware cloth	2 rolls of hardware cloth to line rabbit enclosures.	Further predator proof the exterior rabbit enclosures.	<u>\$300.00</u>	Amazon
Roof over outdoor rabbit area	Roof structure over exterior rabbit area.	Roof will provide protection from weather elements for students to properly maintain an outdoor rabbit area that will be inhabited all seasons	<u>\$18,000.00</u>	Vendor Quote - Upside Innovations
Rabbit & Guinea Pig Agility Equipment	Rabbit agility starter kit, additional jumps for hopping contests, guinea pig agility starter equipment	Students in the Animal Behavior & Training class always teach a variety of skills to these two species, these sets are professionally made to match the	<u>\$805.55</u>	Adventure Bunny Hopping & Agility
Tables & Chairs	New tables and chairs for the small animal classroom	Provides students with flexible seating and sturdier tables	<u>\$3,995.88</u>	School Specialty
Canine CPR Trainer	CPR Dog allows students to practice proper CPR techniques	Replacement for our current dog which pre-dates my employment in Ledyard and is falling apart beyond repair. This mannequin is critical to reinforce the	<u>\$2,750.00</u>	Reality Works
Squeekmus Rat Mannikin from Avantor	Mannikins that simulate blood draws, ear notching, etc. in the laboratory animal setting to support new course	Supports hands-on laboratory activities in Laboratory Animal Science class allowing students to practice essential industry skills	<u>\$4,225.00</u>	Avantor
Kennel/Dog Guillotine Dog Door	Additional guillotine dog door with lift mechanism to put in right side kennel	Only want this if it is also possible to fence off part of the concrete (working on quote) to allow use of indoor/outdoor area to keep groups of daycare dogs separated.	<u>\$400.00</u>	Moore Pet Supplies

Kennel/Dog Guillotine Dog Door Install	Masonry work to install the dog access door	Only want this if it is also possible to fence off part of the concrete (working on quote) to allow use of indoor/outdoor area to keep groups of daycare dogs separated.	\$1,600.00	Vendor Quote - Upside Innovations
Fence off additional dog run	160" chain link fence, 4 foot high, w/ gate to further divided exterior space for multiple dog groups	Only want this if it is also possible to fence off part of the concrete (working on quote) to allow use of indoor/outdoor area to keep groups of daycare dogs separated. price includes rabbit area fencing and gate and gates	\$9,325.00	Luther Fence
Shades for windows in cat/rabbit room	Shades to cover windows in rabbit/cat room to keep room cooler during hotter months and block out night time exterior lighting.	Facility improvement for temperature and light regulation in animal housing area, exhibiting proper animal management standards.	<u>\$700.00</u>	Alpha Aero Draperies
Reef Aquarium Supplies and Upgrades	Reef Aquariums supplies to advance our reef system to the next stage. Upgrades include improved lighting, filtration and testing equipment	Water testing and analysis, control and adjustments of chemicals and nutrients, algae control, coral growth and reproduction, aquatic organism health, filtration management	<u>\$4,415.00</u>	Wet Pets
Fish Processing and Cooking Supplies	Equipment for processing, storing and cooking fish	Students will participate in the 'farm to fork' process. Students will safely and efficiently process, store and cook our Tilapia, Catfish and Trout.	<u>\$572.71</u>	Amazon
Fishing Supplies and Materials	Outdoor recreation equipment.	Students will experience different methods of fish capture.	<u>\$2,082.82</u>	Amazon

Refrigeration	Designated refrigeration unit for greenhouse produce and fish	As part food processing and preservation, students will use the refrigerator to package and store products for display, sale or consumption.	<u>\$2,620.69</u>	Home Depot
Waders	Waterproof chest waders - We use these on our stocking and collection field trips. A leaking wader is counterproductive and 10 out of our 12 pairs of waders leak. Like me, they are old and tired.	Assisting the state with distribution of trout in Trout Management Areas by live cart release. We also collect aquatic organisms for research and identification from areas such as Bluff Point and Sawmill Pond.	<u>\$1,359.76</u>	Amazon
Aquaculture Pump, Air Pumps and Chiller Replacements	Replacement pumps, aeration devices and chillers for our lab recirculating systems. The current equipment is approaching life expectancy.	Growth and reproduction of warm water and coldwater aquaculture species.	<u>\$10,409.19</u>	Pentair
Greenhouse Supplies	Testing equipment, germination equipment and curtain installation	Seed germination and protection in an aquaponics greenhouse.	<u>\$1,434.99</u>	Farmtek
Laminar Flow Hood	Laminar Flow Hood for aseptic technique, plant tissue culture and sterile media prep	This provides students the opportunity to learn and practice aseptic technique common in biological and biotech industries.	<u>\$729.00</u>	Amazon
3 Pieces - Uline 72"x 48" steel assembly table	Replace existing welding tables which are damaged after many years of welding on them.	Level and smooth working surfaces facilitate student learning of welding technique.	<u>\$1,830.00</u>	Uline
12 pcs. Radnor Blue Vinyl Welding Curtain 6 x 8	Transparent Blue welding curtains to replace worn and torn existing curtains in the welding area	New curtains will increase safety of students in the welding area while allowing better supervision than is possible with the current opaque curtains.	<u>\$754.56</u>	Airgas Waterford

4 sets - 61 in. W x 23 in D Heavy Duty 15-Drawer Mobile Workbench with Mechanics Tool Set (290-Piece)	290 Piece tool set with rolling storage chest.	Tools with rolling tool storage will allow students to easily access and securely store tools when working anywhere in the shop.	<u>\$4,992.00</u>	HomeDepot
2 sets - Husky Rolling Tool Chest Combo	2 Rolling tool storage carts	Rolling tool storage will accommodate existing tools while allowing students to easily access and securely store tools and small parts when working anywhere in the shop.	<u>\$2,196.00</u>	HomeDepot
Millermatic 255 MIG Welding Machine w/ EZ Latch cart 951766	MIG welding machine - Upgrade to existing MIG machines which, while functional, are antiquated (1990's tech), lack features and require maintenance.	MIG welding is a common industrial practice. Students interested in metal fabrication benefit from familiarity with and skill in using this technology. This is the same model welder used in the metals shop.	<u>\$4,633</u>	Airgas Waterford
Miller® 300 Amp .030" - 1/16" XR-Aluma-Pro™ MIG Gun With 15' Cable 301568	Push-pull gun to be used with the Millermatic 255 for MIG welding aluminum.	Students will learn to use push-pull welding guns, which are industry-standard for welding aluminum with MIG	<u>\$3,611.00</u>	Airgas Waterford
4 Sets Stihl KMA 135 R power head , each with 2 batteries, charger and Stihl FS-KM Lline trimmer head	Electric power head, battery and charger for the Stihl Kombi system	This will allow up to 4 students to simultaneously practice string trimmer operation or use any of our existing Kombi System attachments with battery power	<u>\$2,967.84</u>	Gano's Colchester CT
Qidi Plus4 3D Printer	Large volume 3-D printer	Expand ability to perform 3-D prints as student interest increases. Currently only one print can be made at a time and may take many hours. Staying with a Qidi product will facilitate using the same software across platforms	<u>\$769.00</u>	Amazon
Jet Model IBG-8 Bench Grinder with light and pedestal stand	Bench grinder and stand for shaping metal	To replace existing antiquated pedestal grinder used for shaping metal in metal fabrication class.	<u>\$918.99</u>	Amazon

VEVOR Aluminum Truck, 2 in 1	Hand truck / dolly for moving heavy objects	Permits students to safely move heavy objects within the shop area and the department	<u>\$142.50</u>	Amazon
Mojack Riding Lawn Mower Lift	For lifting lawn tractors up for blade changes and maintenance	Provides the opportunity to practice landscape equipment maintenance.	<u>\$300.00</u>	Amazon
ARCAN Tools 3-Ton Quick Rise Aluminum Floor Jack with Dual Pump Pistons & Reinforced Lifting Arm (A20018_A20019)	Low Profile floor jack	Permits students to safely lift heavy pieces of equipment for maintenance	<u>\$316.49</u>	Amazon
Powermatic 1Hp Mortising Machine with table and bits	Mortising machine with table and bits for making mortises in wood	Facilitates making mortise and tenon joints to hold together table legs, beams, etc....	<u>\$1,364</u>	Amazon
Tables & Chairs	New tables and chairs for the Livestock classroom	Provides students with flexible seating and sturdier tables	<u>\$3,641.76</u>	School Specialty
Hay Storage	Provides for a large quantity of hay storage. Metal with a concrete floor	Provides animals with appropriate nutrition while being able to store the hay out of the barn to prevent fire hazards.	\$22,000	Vendor Quote
Livestock Learning Lab Kits	Horse, Beef & Poultry Learning Lab Kits	Supports all livestock classes for all grades to learn about managing livestock, breed characteristics, veterinary skills and management practices.	<u>\$2,837.00</u>	Ohio 4-H Youth Development
Sheep & Goat Show Equipment	Sheep & Goat Stands, Mineral Feeders	Supports the students as they prepare the animals for show. More students can be actively working when we have more sheep/goat stands.	<u>\$2,845</u>	Sydell
Updated Promotional Materials	Includes up to date signage to replace what is currently in and around our department	Supports educating about our program outside of learning within our classroom	<u>\$6,268</u>	Fast Signs

Food Science Items	Refrigerator	Supports our Food Science Curriculum	\$775	Amazon
Veterinary & Grooming Supplies	A variety of veterinary and grooming supplies for all classes of livestock	Supports keep the animals safe and healthy	\$3,631.90	Premier 1
Official FFA Dress	Includes 15 jackets, scarfs and ties	Supports students attending FFA events by utilizing Chapter owned jackets so they can participate without worrying about financial struggles to purchase their own	\$1,385	National FFA Organization
Official FFA Dress	Include dress skirts, pants, shirts and nylons	Supports students attending FFA events by utilizing Chapter owned pants, skirts and tops so they can participate without worrying about financial struggles to purchase their own	\$3,504	Amazon
Livestock Gates	2 Kidding panel gates and 2 galvanized gates	To add movement between the outdoor animal pens from each pen as well as extra enclosure to the barn	\$866	Shagbark
Duck Shelter	Duck Shelter and Run	To provide housing for a flock of ducks	\$3,135	Flemings Feed Store
CVA Manuals	20 Certification in Veterinary Assisting Manuals (equals 30 total so each teacher has enough for 15/class)	With Manzi & O'Keefe running concurrent Veterinary Science Courses we need more CVA manuals for students to use.	\$3,474	Texas Veterinary Medical Association
Cold Frame	Expanding the types of plants my students are able to grow and learn about. Introducing fruiting bushes and plants such as blueberries, strawberries, blackberries and raspberries.	another means to growing crops and flowers. Allows students to work with another type of greenhouse. Students will learn how to extend growing seasons and grow flowers for arrangements.	\$3,655	Farmers Friend
Fruit bushes and plants	strawberries, black berries, raspberries and blue berries	Allows stuents to expand their knowledge of different crop growths	\$705	Johnny's Selected Seeds
Indoor dwarf fruiting trees	a variety of tropical and unique fruiting shrubs	Allows students to expand their knowledge of crops they are growing and also allows students to be able to grow	\$511.45	Logees
Greenhouse update	Greenhouse electrical update. \$30,000 was approved in the 2022-23 ASTE Purchases, but this transaction was not completed before a major price increase.	This was previously approved in the 2022-2023 ASTE purchases. This is an updated quote showing the cost increases since this was originally quoted. Current greenhouses have a lot of electrical issues and replacement parts are no longer available. Shades don't close automatically and one greenhouse no longer has the time to run the greenhouse controls.	\$45,925	Griffin/Bever Electric

Greenhouse Update Electrical	The cost to install the electrical update for the greenhouses.	Students will be able to learn how to use the greenhouses with the updated equipment in the 25-26 school year.	\$15,000	Beaver Electric
mulch	weed barrier	Mulch for the various areas around Ag4, new cold frame and berry patch	<u>\$1,920</u>	EA Quinn
Fishing materials	a variety of fishing equipment	Students in Natural Resource products and Outdoor recreation will be able to practice learn and practice a skill that is currently only discussed in these courses	\$750	
Water containment wall in boiler room		Prevent boiler water or pump leaks from flowing into the carpeted area in the media center.	\$10,000	
Add requested Cameras		Add additional camera to the middle of the east west hall and camera to cover the student restroom entrances.	\$3,040	
New white board and installation of new projectors in Ag classrooms	Includes new white boards projector installation with ceiling speakers same set up at the regular classrooms.	Add new white boards and install the nes projectors purchased by the town with ARPA funds	\$15,000	
		TOTAL	\$249,039.71	

Ledyard Public Schools
Impact Aid 1017002-42016
FY2025

Date	Received by Town of Ledyard	Town of Ledyard Budgeted Revenue	Variance
12/18/2024	582,221		
12/31/2024	23,932		
4/17/2025	492,102		
6/10/2025	108,878		
	1,207,133	1,050,000	157,133

Capital Project Request 2025 - Impact Aid Revenue Surplus				Notes
Item	Building	Estimate		
Gym Ceiling Repair	LHS	\$65,000		Not to Exceed
Bird Nesting Remediation	LHS	\$15,000		Not to Exceed
Baseball Field Renovation	LHS	\$45,000		Not to Exceed
Sewer Line Repair/Replacement	LHS	\$10,000		Not to Exceed
Boiler System/Heating Repairs	LHS	\$22,000		
	TOTAL	\$157,000.00		
*Items requested are directly from the BOE Capital Plan				