



Ledyard Public Schools

Administrative Offices

September 2, 2022

Mr. Kevin Dombrowski
Chair, Ledyard Town Council
Town of Ledyard
741 Colonel Ledyard Highway
Ledyard, CT 06339

Dear Chairman Dombrowski:

The Ledyard Board of Education (BOE) has reviewed and approved several actions for request and communication to the Ledyard Town Council (TC). The BOE respectfully requests your review and subsequent actions where applicable.

1. Notification to TC that the Gales Ferry Classroom Renovation Project has been completed for the opening of school. The classrooms are beautiful and the students and teachers appreciate your continued support. While not requiring any formal action nor impacting the overall budget, there was a slight overage on painting that was covered from the original flooring budget. The Permanent Municipal Building Committee (PMBC) is also aware.
2. Attached is a proposed supplemental spending plan for the Agricultural Science Program at Ledyard High School. The \$146,558 spending plan was developed by the program team in coordination with district administration. The request is to utilize remaining funds from the last Fiscal Year (2022) ASTE Revenue. It is further requested that per previous TC action that any remaining funds from FY 2022 ASTE be transferred to the appropriate CNR account designated for our Agricultural Science Program.
3. The BOE and PMBC have been notified by the State of CT of required changes to our project proposals for the Gales Ferry roofing project. The State is requiring TC to authorize an increased bid of \$50.00 per ft. In addition, The State has determined that the construction of GFS was not accepted until 2006, and therefore will receive reimbursement on only 75% of the total approved project cost. Both of these changes require TC approval/acknowledgement. Further details and cost breakdowns are provided in an enclosed attachment #2.
4. The BOE and PMBC have been notified by the State of CT of required changes to our project proposals for the Juliet W. Long roofing project. The State is requiring TC to authorize an increased bid of \$50.00 per ft.. As in item 3 above, further details and cost breakdowns are provided in an enclosed attachment #2.

Mr. Dombrowski, Chair
Ledyard Town Council

It is important to note that while item 3 and 4 above result in additional cost burden to the town, our overall project cost may be mitigated by the Inflation Reduction Act. The act allows the renewable energy credits to be passed through to municipalities and other non profit organizations. Previously these would have gone to the vendor supplying the system. Additionally, the approved HVAC system at JWL may also be eligible for State grants scheduled for release this fall.

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
William Saums, Chair, Ledyard Town Council Finance Committee
Fred Allyn III, Mayor

ASTE Spring 2022 Wish List					Attachment #1
Item	Description	Educational Value to Students/Purpose	Estimate	Actual Price	Vendor
Kidding Panels	Behlen Country Gray 8'x4' Kidding Panel	To allow for additional pasture space for the livestock.	\$3,585.00		Shagbark
Kidding & Lambing Supplies	Lambing jug panels and birthing supplies	To provide adequate lambing and kidding space requirements to promote successful birthing	\$1,790.00		Premier 1
Boat Canoe Trailer	6 place canoe/kayak trailer	To store and transport our departmental canoes	\$5,000.00		My Sports Boat
Reptile & Bird Cages	Custom reptile & bird cages	To house reptiles and birds with appropriate heating, ventilation and space	\$45,000.00		Will vary
Fiberglass Step Ladder	10 foot fiberglass step ladder	To have students safely grab equipment and materials from the overhead storage	\$250.00		Home Depot
Greenhouse Supplies	Propagation mats, fertilizer, soil, vermiculite	To start seeds for student sales. To teach students how to make their own soil	\$3,252.00		890 and 2362
FFA Supplies	FFA Jackets, Certificates, Manuals	To provide students with FFA jackets to borrow at FFA events, provide certificates for awards and FFA manuals for curricular activities.	\$1,000.00		National FFA
AgSci Student Bathrooms	Additional Lockers for Students	We need additionl units for our female students.	\$6,600.00		C & A Distributors Inc.
Calf Hutch	Calf hutch with inside hay rack	To provide appropriate housing for small ruminants	\$1,700.00		Farmer Boy
Veterinary Supplies	Lift table, catherers, blood pressure monitor, exam lights	To create a replica of a veterinary hospital with a variety of veterinary tools and equipment	\$15,000.00		Patterson Veterinary
FFA Official Dress	Official Dress, Slacks, Skirts, Shirts	To provide FFA Official Dress for students to borrow to attend FFA events	\$1,155.00		Amazon
Small Animal Supplies	Rabbit supplies	To provide the rabbits with necessary supplies and enrichment	\$1,148.00		Amazon
Hydroponics Supplies	FloraGro, Starter Plugs	Provides students with appropriate equipment and supplies to sustain the current hydroponics systems in the aquaponics greenhouse	\$1,648.00		Farm Tek
Fish Tank Display	Fish tank and display materials and supplies	To create a professional fish tank exhibit in the AgSci office	\$9,400.00		Wet Pets Emporium
Water Garden Supplies	Regenerative blower, pumps, digital temp controls	This equipment will be used to run the water garden and aquaculture lab	\$2,880.00		Pentair
Aquarium Supplies	Filters	Provides our students with the opportunity to upgrade and maintain the current aquaculture filtration equipment.	\$758.00		Amazon
Livestock Supplies	Variety of enrichment for the livestock	To provide the livestock with mental and physical stimulation	\$2,750.00		Amazon
Ag Mechanics Supplies	Variety of deck screws and nails	To construct construction projects	\$375.00		Home Depot
Ag Mechanics Tools	Variety of tools and supplies	To provide students with additional tools to work in smaller groups	\$3,200.00		Amazon

Welder	Welder, welding gloves	To provide students with an additional welder and supplies	<u>\$4,200.00</u>		Airgas
Filter supplies	Filter bags	To replace the filter bags for the Air Filters in the shop	<u>\$1,147.00</u>		A.J. Astle
Agricultural Mechanics Supplies	A variety of band saws, flute tap, etc	To provide students with additional agricultural mechanics experiences using saws	<u>\$2,395.00</u>		MSC Industrial
Small Animals	A variety of small animals	To ensure healthy history and age while providing students with experiences with different companion and small exotic species	<u>\$750.00</u>		Various Vendors
Small Animal Bedding	Small animal bedding	To reduce the rising costs of animal bedding	<u>\$1,500.00</u>		Flemings Feed Store
Horticulture Printer	Tag & Label Printer	To create on-demand printing for flower and vegetable tags	<u>\$1,790.00</u>		Griffin Greenhouse
Rodent Repellent Plants	A variety of rodent repellent plants for the side of the barn	To help keep rodents from overtaking the barn	<u>\$5,000.00</u>		Quote from Wayne
Paving Barn Driveway	Pavement	To reduce the loss of gravel during the winter and other soil movement	<u>\$4,000.00</u>		Quote from Wayne
Livestock Wash Rack	Concrete and metal	To create a space to wash the livestock	<u>\$1,500.00</u>		Quote from Wayne
Gravel	Yards of gravel	To store the trailers and prevent moisture causing rust from the wet grass. Reduce the need for mowing or weedwacking by using gravel (trailers are up near the	<u>\$2,000.00</u>		Quote from Wayne
Industry Certification Programs	A variety of industry certification programs	To provide students with an opportunity to obtain industry certifications within our agricultural pathways	<u>\$2,740.00</u>		<u>iceV, ACT, ProTrainings</u>
Electrical Supplies	Greenhouse	Electric supplies for the greenhouse	<u>\$1,447.80</u>		Granite City
Cabinets	Cabinetry for Horticulture Classroom	With the updated painting and floors, the cabinets that were in the room need to be replaced, if possible. We will delete other items from the list to match this	<u>11,597.10</u>		Hertz Furniture
			<u>\$146,558</u>		

Attachment 2

Gales Ferry & Juliet Long School Roof and HVAC Projects

When applying for the state grant for the roof projects Ledyard Public Schools (LPS) was informed that due to recent inflation the State of Connecticut expects to see estimates in the range of \$50.00 per square foot. LPS original estimates were based on \$35.00, and a figure of \$38.00 was submitted for town approval to allow for escalation of costs until the project started construction the following year.

The State also stated that the Gales Ferry Roof was not 20 years old and would receive reimbursement on only 75% of the project cost. The State's explanation was that the Board of Education did not officially accept the project until 2006 even though the school opened for students in 1999.

The State also required documentation from the town council that acknowledges that they are aware that full reimbursement for the Gales Ferry roof will be reduced by 20% based on a replacement in the summer of 2023. The States records show that the date of acceptance by the Board of Education was in 2006 well after the building was opened.

Based on this information the following chart details the cost changes the State is requesting prior to "approval of the project":

School	Original Request	New Request	Difference	State Share	Town Share
Gales Ferry	\$1,845,000	\$2,427,000	\$582,000	\$362,818	\$219,182
Juliet Long	\$1,375,000	\$1,809,000	\$434,000	\$270,555	\$163,445
Central Office	\$200,000	\$263,000	\$63,000	\$20,267	\$42,733
total	\$3,375,000	\$4,499,000	\$1,079,000	\$653,640	\$425,360
Federal Inflation Reduction Act funding for Solar installations paid 12 months after solar installation.					(\$231,524)
Estimated increase to town share for roof and solar installation					\$198,836

Part of the recently passed Inflation Reduction Act allows the renewable energy credits to be passed through to municipalities and other non profit organizations. Previously these would have gone to the vendor supplying the system. As shown above this will significantly decrease the Town's share of the cost increases on the roof portion of the project.

The JWL HVAC System may now be eligible for grants that are scheduled to be released in the late fall. The project was 100% town cost and the State reimbursement would offset some of the increased costs.

It is important to note that final bids may result in costs that are below what the State is currently requiring for our projection, which may result in an overall lower cost to the Town.