

THE DISTRICT SCHOOL BOARD OF HENDRY COUNTY
PURCHASING DEPARTMENT

REQUEST QUOTATION

863-674-4100

QUOTE-NUMBER Q21-0007

DATE	August 24, 2020
DATE TO BE RETURNED	September 4, 2020 TIME: 12:00 P.M.
RETURN QUOTE TO: PURCHASING DEPARTMENT P. O. BOX 1980 111 CURRY STREET LABELLE, FL 33975-1980	
Quotes received by telephone, telegraph, email or facsimile machines shall be considered non-responsive.	

*******ALL BIDS MUST BE CLEARLY MARKED*******
*******WITH BID NUMBERS ON THE OUTSIDE OF THE ENVELOPE*******
*******PLEASE PLACE SPECIAL LABEL ON THE OUTSIDE OF BID PACK*******

CATEGORY – Heavy Truck and Multiplexed Lighting System Trainer
(SPECIFICATIONS ATTACHED)

VENDOR INFORMATION: _____
Name of Company

License Number

Address State Zip

By (Signature)

Title Date

THE SCHOOL BOARD RESERVES THE RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS
IN WHOLE OR IN PART.

GENERAL CONDITIONS

DELIVERY:

Quoted price must include shipping/freight/handling fees.

Delivery address: Clewiston Adult School
Diesel Technician Lab
601 West Pasadena Ave.
Clewiston, Fl. 33440

POINT OF CONTACT: Mike Swindle 863-983-1511

COOPERATIVE PURCHASING

It is hereby made a precondition of quoting and a part of these specifications that the submission of any quote in response to this request constitutes a quote made under the same conditions, for the same price, and for the same effective period as this quote to all other governmental units in Hendry County.

It is further understood that any other governmental unit that elects to purchase against the award will issue its own purchase orders, and will require separate billing.

PUBLIC ENTITY CRIMES

A person who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

ANTI-COLLUSION STATEMENT

The below signed quoter has not divulged to, discussed or compared his quote with other quoters and has not colluded with any other quoter or parties to a quote whatsoever. Note: no premiums, rebates, or gratuities to any employee or agent are permitted either with, prior to, or after any delivery of materials. Any such violation will result in the cancellation and/or return of material (as applicable) and the removal from the master bidders list.

FIRM NAME _____

BY (PRINTED) _____

BY (SIGNATURE): _____

TITLE: _____

ADDRESS: _____

PHONE NO.:

INSURANCE GUIDELINES

This standard insurance language is to be utilized for all vendors conducting business or commerce with the Hendry County School District. These requirements may not be sufficient or adequate to protect the vendor's interest or liabilities, but are merely minimums.

COMPREHENSIVE GENERAL LIABILITY

Coverage shall apply to premises and/or operations, products, and/or completed operations, independent contractors, contractual liability, broad form property damage, and XC + LI exposures with minimum limits of:

- \$100,000 bodily injury per person (BI)
- \$300,000 bodily injury per occurrence (BI)
- \$100,000 property damage (PD)
- \$300,000 combined single limit (CSL) of BI + PD

BUSINESS AUTOMOBILE LIABILITY

Coverage shall apply to owned vehicles, hired and/or non-owned vehicles, and employee non-ownership with minimum limits of:

- \$100,000 bodily injury per person (BI)
- \$300,000 bodily injury per occurrence (BI)
- \$100,000 property damage (PD)
- \$300,000 combined single limit (CSL) of BI + PD

A certificate of insurance naming Hendry County School District as additional insured must be provided prior to issuance of a purchase order.

HENDRY COUNTY, FLORIDA
PROPOSAL QUOTE FORM
FOR BID Q21-006

DATE SUBMITTED: _____

TO: The District School Board of Hendry County
Attn: Finance Dept.
P.O. Box 1980
LaBelle, Florida 33975

Having carefully examined the "General Conditions". The undersigned proposes to provide the following **Heavy Truck and Multiplexed Lighting System Trainer** per specifications listed below.

(1) Double-sided combination heavy truck and multiplexed lighting system and CAN Bus multiplex trainer which communicates in SAE J1939 protocol to operate a 4-module CAN Bus network and allow for teaching heavy vehicle applications.

Modular design allows for unlimited expansion capabilities. Trainer should allow demonstration of common multiplexing circuit controls via a high-speed CAN Bus network on one side. Can be used either as a CAN Bus demonstration trainer, or, with the included comprehensive student lab manual, as a CAN Bus training course.

Panels to be mounted on a sturdy, powder-enamel coated metal frame with two lockable drawers, jumper lead storage racks, and two (2) fixed and two (2) lockable casters and two (2) UL approved 120VAC / 12VDC power supply/converter (one power supply per side) with integrated analog voltmeter and ammeter.

Student must be able to connect modules and components using included jumper wires.

MUST include comprehensive student activity manual with theory explanations of CAN Bus, schematics, sample scope patterns, and, check tests. Additional copies in electronic format (PDF) **MUST** be available for download from the manufacturer's website after purchase.

MUST include the following features:

- Double-sided trainer to allow up to four (4) students to work on each trainer at a time (2 students per side);

- Built-in fault insertion for diagnostic training or student evaluation;
- CAN Bus diagnostics using a digital multimeter (DMM) or digital storage oscilloscope (DSO) to look at Bus resistance, wake up signal, and high-speed information packets;
- Include four (4) modules on the multiplex side which replicated heavy vehicle applications, including: instrument cluster; input; engine; and, output modules;
- Includes digital and analog inputs/outputs; and,
- Test points at each module for individual diagnosis and testing.

Multiplex trainer side **MUST** include the following components:

- Electronic fault box with twelve (12) integrate faults and connector (keypad controlled with instructor key);
- Diagnostic test terminals;
- Instrument cluster section;
- Turn signal switch;
- Brake switch;
- Hazard switch;
- Backup switch;
- Headlamp switch;
- Power indicator lamp;
- Circuit fuses;
- Input module section;
- Engine brake mode switch;
- End of line termination resistor #1;
- Ground terminals (black);
- Battery terminals (red);
- CAN Bus LO terminals (green);
- Can Bus HI terminals (yellow);

CAN Bus panel:

- Engine control module section;
- Accelerator pedal switch;
- CAN Bus junction block;
- Output module;
- End of line termination resistor #2;
- Ground terminals (black);
- Battery terminals (red);
- CAN Bus LO terminals (green);
- CAN Bus HI terminals (yellow);
- Fault box connector;

Rear lights panel:

- Rear clearance market lights;
- Positive terminals (red);
- Right/turn/stop LED lights;

- 7-way trailer connector and terminals;
- Black, red, green, and yellow jumper wires for circuit connections;
- Backup light;
- License plate light;
- Left/turn/stop LED lights;
- Ground terminal (black);

Heavy vehicle lighting system trainer side **MUST** include the following:

- Components, wiring, and socket test points mounted on clear Plexiglas® sheets. Trainer must allow students to wire a complete heavy vehicle lighting system with front, rear, brake, clearance, turn/hazard, and backup lights with a 7-wire connector;
- Modular LED lights (except headlights) that match on-highway truck components;
- Manual fault box with 2 faults for the front lighting circuit;
- Manual fault box with 10 faults for the lighting switch control circuits;
- Include the following modular panels on the heavy truck lighting system side:
 - Front lights;
 - Lighting switch controls;
 - Rear lights;
 - Five (5) overhead clearance lights;
 - Daytime running lights;
 - Set of 89 jumper leads.
- Classroom kit of single-channel uScopes with signal distribution harness and instructor master kit.

Pricing:

COMPLETION DATE:

Calendar Days after notification of award _____.

**TABULATION OF BID # Q21-0007 HEAVY TRUCK &
MULIPLIX LIGHTING SYSTEMS TRAINER)**

(Finance Office) Time: Noon 9/4/2020

	LJ Create	Consulab	ATech	
<u>ITEM # BRIEF DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>UNIT PRICE</u>	<u>UNIT PRICE</u>	<u>UNIT PRICE</u>
RFPQ #Q21-0007 Heavy Truck MultiPlex Lighting Systems Trainer Proposal	No Reponse	\$18,818.00	No Response	
TOTAL:		\$18,818.00		

Non Response Vendors. – LJ Create & ATech

BOARD APPROVED

9/22/2020

Opened by: *Wendy S Becker,*
Purchasing Dept., Finance

Witness by: *Favi Luna,*
Student Records, Finance