

THE DISTRICT SCHOOL BOARD OF HENDRY COUNTY
PURCHASING DEPARTMENT

REQUEST QUOTATION

863-674-4100

QUOTE-NUMBER Q21-0006

| | |
|---|---|
| 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 – Hydraulic Trainer with Electronic Touchscreen Interface
(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
Hendry County
LaBelle, Florida 33935

Having carefully examined the "General Conditions". The undersigned proposes to provide the following **Hydraulic Trainer with Electronic Touchscreen Interface** per specifications listed below.

(1) Trainer designed to teach an extensive course in basic through advanced hydraulics of both a fully functional industrial or mobile hydraulic system.

MUST include:

- Swing-out power unit to allow students access to the pump for performing pre- and post-installation pump start-up procedures to allow students to learn how to execute in-line pump-flow testing, pump inlet restriction testing, case pressure testing, and prime-mover speed testing;
- Ability show every common circuit configuration, including:
 - Fixed-displacement pump with open directional control valves;
 - Variable displacement, pressure-compensated pumps with closed directional control valves; and,
 - Optional variable displacement, pressure and flow-compensated pump (load-sensing) with special closed directional control valves;
- Swing-out hose caddy;
- Self-closing, anti-hydro-lock valves on components most prone to hydro-locking;
- 19" full color touchscreen on each side for fault insertion and student activities;
- No component industry bias;
- No product bias;
- Ability to function with either petroleum-based or biodegradable oils;
- Zero-leak, flat-face quick-connect/disconnect valves;
- Industry standard markings for all components;
- No component alteration for educational purposes;
- Safety features including:

- Transparent covers over moving parts;
- Electric motor overload protection;
- Lockout mechanism on power ON/OFF switch;
- "Zero-leak" connections;
- Warning and cautions;
- Anti-hydro-lock valves;
- Safety bleed system for releasing pressure in a hydro-lock event;

MUST contain the following components:

- Variable displacement, pressure compensated, axial piston-type pump, adjustable from 1.0 – 3.0 GPM, adjustable pressure from 200 – 1000 PSI (13.8 – 68 bar);
- 1 HP TEFC, C-face electric motor, 120V 10A single phase, 1750 RPM;
- 4.5 gallon hydraulic reservoir;
- Return-line, spin-on/off filter with bypass indicator;
- ON/OFF switch with integrated thermal overload protection, power-on indicator lamp with lockout and tagout mechanism;
- Four (4) industrial directional control valves, D03 size:
 - 3-position, 4-way, float-center, solenoid-operated;
 - 3-position, 4-way, tandem-center, solenoid-operated;
 - 3-position, 4-way, closed-center, solenoid-operated;
 - 3-position, 4-way, closed-center, solenoid-operated;
- Two (2) mobile directional control valves, D03 size:
 - One (1) Monoblock type valve, cylinder spool, 3-position, 4-way, spring-centered, hand lever-operated, with pressure relief valve;
 - One (1) Monoblock type valve, motor spool, 3-position, 4-way, spring-centered, hand lever-operated, with pressure relief valve;
- Four (4) joystick controllers for solenoid-operated valves;
- Pressure control valves (all knob-adjustable), including:
 - Direct-operated pressure relief valve;
 - Pilot-operated pressure relief valve with remote option;
 - Sequence valve;
 - Counterbalance valve with integral reverse flow check valve;
 - Pressure reducing valve; and,
 - Differential pressure unloading valve (accumulator option only);
- Flow control valves and flow dividers, including:
 - Needle valve;
 - Flow control valve; and,
 - Restrictor-type pressure compensated flow control valve;
- Check valves, including:
 - Conventional in-line;
 - Pilot-operated (pilot-to-open) with mechanical override; and,
 - Shuttle valve (available with load-sense option);
- Actuators, including:

- Bi-directional hydraulic motor;
- Double-acting, single-rod cylinder;
- Double-acting, double-rod cylinder with load/no-load capability; and,
- Manual load engage/disengage lever;
- Hydraulic hoses with flat-face “zero-leak” quick-connect/disconnect, fittings, including:
 - 6x – 28” hoses;
 - 8x – 42” hoses;
 - 4x – 60” hoses; and,
 - 2x – hose connectors to extend hose length;
- Six (6) “T” assemblies with “zero-leak” quick-connect/disconnect fittings;
- Two (2) inline flow meters – 2.0 GPM;
- Three (3) glycerine-filled, Bourdon tube-type pressure gauges, 0-1500 PSI (0-103 bar);
- Pressure/leak test pump with integral pressure relief valve;
- Digital tachometer to record hydraulic motor RPM;
- Swing-out power unit with lined tool tray and integrated magnetic tool holder;
- Digital oil temperature gauge;
- Digital ambient temperature gauge;
- Electronic stopwatch with autoretract;
- Analog ammeter;
- Spill-proof reservoir filler (funnel);
- Oil level sight glass;
- Integrated load with manual load engagement mechanism; and,
- Two (2) 24 VDC receptacles.

MUST include complete coursework including theory and practical student exercises, CD-OM with PowerPoint presentations, and instructor manuals and print licenses for additional student manuals in PDF format.

(1) Hydraulic Trainer Diagnostic Accessories Kit

Diagnostic accessories kit including:

- In-line flow meter with integral load cell and pressure gauge;
- Glycerin-filled vacuum gauge with direct adapter;
- Glycerin-filled case pressure gauge with direct adapter; and,

Digital non-contact laser tachometer.

Pricing:

COMPLETION DATE:

Calendar Days after notification of award _____.

TABULATION OF BID
 (Finance Office) Time: Noon 9/4/2020

Q21-0006 - (Hydraulic Trainer)
W/Electronic Interface Touch Screen)

| | 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 #Q21-0006 Hydraulic Trainer w/ Electronic Interface Touch Screen Proposal | No Response | \$47,354.25 | No Response | |
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| | | | | |
| TOTAL: | | \$47,354.25 | | |

Non Response Vendors. – LJ Create & ATech

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

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

BOARD APPROVED

9/22/2020