

Enhancement Grant Recommendation

LCTC Health Science

Submitted by: Shelly Bonds, RN, Instructor

September 1, 2016

Turn Key Skills Lab

Sealed bids for Turn-Key Skills Lab were submitted in August 2016 to six vendors. All vendors were provided specifications and two vendors responded by the due date as noted on the sealed bid proposal.

PocketNurse	\$26,991.30
MeadowsMed Supply	\$27,498.00

Our recommendation is to accept the bid from **PocketNurse** due to cost. The Health Science program was approved through **Enhancement Grant** dollars a total cost of \$27,000 for a turn-key skills lab. The District will be reimbursed 75% of the maximum cost of \$27,000.

DRAFT



P.O. Box 1409 ♦ 269 Dare Blvd
Camdenton, MO 65020
www.camdentonschools.org

July 07, 2016

Sealed Bid Request

Please submit a bid for the specified Turn-Key Skills Lab.
Bids must be postmarked by Wednesday, August 17, 2016.

Specifications:

Turn-Key Skills Lab for Health Science

Options:

Hospital Bed

Over Bed Patient Exam Light

Bedside Cabinet

Acute Care Over Bed Table

Sim-Aire Functioning Headwall

Secondary for Headwall-Flowmeter, Regulators, Suction Canister

Super Patient Care Manikin that includes:

Interchangeable male and female organs (included), eyes open & close, one pupil is dilated, realistic eyes for ophthalmic exercises, realistic urethral passage and bladder or catheterization exercises, upper & lower dentures for oral hygiene, soft realistic face skin, hands, feet, fingers & toes, simulated ear canal for otic drops & irrigation, transverse colostomy, ileostomy, & suprapubic stomas to practice irrigation, opening for gastronomy, enema administration capability, stylish wig for hair care exercises & surgical draping, decubitus ulcers, ulcerated foot, manual palpable pulses, advanced training arm for IV, IM and sub-Q injection techniques, ribs, stomach and liver for CPR performance and monitor to evaluate chest compressions and airway ventilations, anatomically accurate airway, tracheotomy intubation with replaceable trachea, bronchi and lungs enable assessment of airway management skills with tongue, epiglottis, vocal cords and esophagus that look and feel real. Articulating elbows & wrists, breast palpation capability with 7 abnormal breasts exams, bimanual pelvic exam, palpation of normal & pregnant uteri, insertion of speculum, visual recognition of normal & abnormal cervixes.
3 year warranty

Geri Auscultation Manikin that includes:

Auscultation Sites with Heart and Lung Sounds:

- Heart Sites, Six anterior locations with 12 heart conditions
- Lung Sites: Five Anterior, six upper posterior, four lower posterior, and two mid axillary locations with 12 lung conditions.

Heart Conditions:

- Aortic Regurgitation, Atrial Septal Defect, Holosystolic, Midsystolic, Mitral Stenosis, Normal, PDA, Pulmonary Stenosis, S3 Gallop, S4 Gallop, Systolic Click, and VSD

Lung Conditions:

- Bronchial, Cavernous, Coarse Crackle, Fine Crackle, Friction Rub, Mono Wheeze, Normal, Pectoriloquy, Pulmonary Edema, Rhonchi, Stridor, and Wheeze
- Simulates over 35 nursing and medical procedures
- 3 year warranty

Alaris Point of Care Monitor

Infusion Pump Stand

Adult Crash Cart

Welch Allyn Diagnostic Set

Schiller Tranquility Patient Monitor

Welch Allyn Vital Signs Monitor

8'x 5' Cubicle Curtain

Control Simulator and 1 year extended warranty N/C

Rigging

Tooling

Please include shipping, installation, and training costs on the bid, and as separate line items.

Bid \$ _____

Bids must be postmarked by Friday August 19, 2016.

Return bids in a sealed envelope marked:

Lake Career & Technical Center

Jackie Jenkins, Director

Turn Key Skills Lab

P.O. Box 1409

Camdenton, MO 65020

Bids will be opened on Wednesday, August 24, 2016 at 2:30 p.m.