

**HENRY FORD COLLEGE
OFFICE OF THE PRESIDENT**

BID AWARD

SUBJECT: Intel Core i7 Computer Systems - Computer Information Systems
Sealed Bid #18018

The faculty of the Business and Computer Technology Division requests a contract for the purchase of fifty (50) Intel Core i7 Computer Systems with 16GB RAM and 19" LCD Displays for student use in instructional labs. The Computer Information Systems program requests 25 systems in each of two labs in the Technology Building, Rooms E-199 and E-239. The new computers will replace older models in these locations. Most of the existing computers will be cascaded to replace older systems in other areas of the College. IT Services will salvage parts from any remaining computers. Federal Vocational Education Equipment Grant (Perkins) dollars provide 100% of the funds for this purchase.

The College solicited proposals under Sealed Bid #18018. The bid responses appear below.

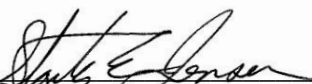
Canton Computers	\$48,645.00
Access Interactive	49,637.50
Alliance Technology Solutions	No Bid
Apex Technology Solutions	No Reply
Filmar Technologies	No Reply
KLA Laboratories	No Reply
Sehi Computer Products	No Reply
Tener Technologies	No Reply

RECOMMENDATION:

The College administration recommends a contract award to Canton Computers for \$48,645.00 for the purchase of fifty Intel Core i7 Computer Systems and related components in accordance with the specifications of Sealed Bid #18018.



John S. Satkowski, J.D.
Vice President of Financial Services



Stanley E. Jensen, Ph.D.
President

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BID AWARD

SUBJECT: Amico Regal Headwalls
Sealed Bid #18076

The faculty of the Health Sciences Division requests a contract for the purchase of fourteen (14) Amico Regal Surface-Mount 19" Width Headwalls, an air compressor and a vacuum pump for student use in instructional labs. The Respiratory Therapist program requests the installation of these systems and associated components in two labs and one classroom in the Health Careers Education Center, Rooms G-237, G-239 and G-241. Commonly found mounted to the wall at the head of the bed in most patient and treatment rooms, medical headwalls include connections for oxygen, air, and suction as well as connections for data, monitors and medical devices such as flowmeters and regulators. In order to function in the classroom realistically, the headwalls require the use of an air compressor and vacuum pump. Federal Vocational Education Equipment Grant (Perkins) dollars provide 100% of the funds for this purchase.

The College solicited proposals under Sealed Bid #18076. The bid responses appear below.

Firm	Headwalls	Air Compressor & Vacuum Pump	Total
EMGS - Michigan	31,129.35	28,184.28	59,313.63
DiaMedical USA	40,026.75	10,490.00 - Air Compressor only	50,516.75
Airgas USA			No Reply

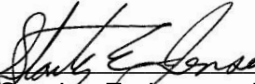
Note: The bid from DiaMedical USA does not include a vacuum pump system with an estimated cost of \$12,000 to \$15,000.

RECOMMENDATION:

The College administration recommends a contract award to EMGS-Michigan for \$59,313.63 for the purchase of Amico Regal Headwalls and related components in accordance with the specifications of Sealed Bid #18076.



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CONTRACT AWARD

SUBJECT: Zeiss DuraMax Coordinate Measuring Machine

The faculty of the Industrial Technology Division requests a contract for the purchase of one (1) Zeiss DuraMax Coordinate Measuring Machine (CMM) with a shop floor configuration, CMM accessories, training, and a Calypso software package of 20 seats. Students will use this machine in the Machine Tool Technology CNC-CAD Lab. By enhancing the quality and quantity of technology on campus, the College can better prepare students to enter a skilled and talented workforce, deliver state of the art training to businesses, and expand its skilled trades programs. Carl Zeiss Industrial Metrology, LLC is the sole manufacturer of this equipment and the sole supplier for the Zeiss Academic Program that offers sales, training aftermarket care, and support. The College requests a sole source award.

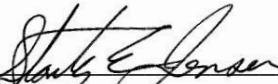
The list price of the DuraMax CMM and accessories totals \$1,655,910. Under the Zeiss Academic Program, the College's cost for this equipment totals \$45,559. The Michigan Community College Skilled Trades Equipment Fund will reimburse the College for this purchase.

RECOMMENDATION:

The College administration recommends a contract award to Carl Zeiss Industrial Metrology for \$45,559 to purchase a Zeiss DuraMax Coordinate Measuring Machine and related accessories, in accordance with Proposal 64605 dated December 6, 2016.



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CONTRACT AWARD

SUBJECT: Amatrol Training Systems

The faculty of the Industrial Technology Division request a contract for the purchase of multiple Amatrol industrial training systems. The College is working with the Detroit Public Schools, one of its regional secondary education partners on the grant with the Michigan Community College Skilled Trades Equipment Fund, to better prepare students to enter a skilled and talented workforce, deliver state of the art training to businesses, and expand its skilled trades programs. Detroit's Breithaupt Career and Technical Center will house these systems. Amatrol, Inc. is the sole manufacturer of the trainers and Applied Technology Systems is Amatrol's sole authorized dealer in the state of Michigan. The College requests a sole source award.

The following table shows the cost for all equipment, hardware, software, instructional materials, and shipping. The Michigan Community College Skilled Trades Equipment Fund will reimburse the College for this purchase.

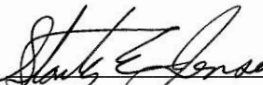
Trainer	Qty	Unit Cost	Total
Fluid Power	2	\$32,290	\$64,580
Electricity-Electronics	2	22,760	45,520
Electrical and Motor Control	2	28,860	57,720
Mechanical Power Transmission	2	23,090	46,180
Hydraulic Troubleshooting	1	20,410	20,410
Pneumatic Troubleshooting	1	13,020	13,020
Measurement Tools	2	5,150	10,300
Mechanical Fabrication	2	7,420	14,840
GRAND TOTAL			\$272,570

RECOMMENDATION:

The College administration recommends a contract award to Applied Technology Systems for \$272,570 to purchase Amatrol Training Systems, in accordance with ATC's quotation dated December 5, 2016.



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CONTRACT AWARD

SUBJECT: VersaLaser Laser Engraving System


The faculty of the Industrial Technology Division requests a contract for the purchase of one (1) VersaLaser VLS6.60 Laser Engraving System and associated components. Students will use the system in the Architectural/Construction Technology program's Construction Lab. This device is designed for laser cutting and engraving in an office, laboratory, workshop or light duty manufacturing environment. By enhancing the quality and quantity of technology on campus, the College can better prepare students to enter a skilled and talented workforce, deliver state of the art training to businesses, and expand its skilled trades programs. Universal Laser Systems is the sole manufacturer of this equipment and their designated distributor for Michigan is Midwest Laser Sales & Service. The College requests a sole source award.

The cost of the VersaLaser Laser Engraving System, accessories, fume exhaust system, on-site installation and freight charges totals \$27,750, which includes an educational discount of \$5000. The Michigan Community College Skilled Trades Equipment Fund will reimburse the College for this purchase.

RECOMMENDATION:

The College administration recommends a contract award to Midwest Laser Sales & Service for \$27,750 to purchase a VersaLaser Laser Engraving System, in accordance with Midwest Laser's quotation dated December 7, 2016.


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BID AWARD

SUBJECT: Storm Drain Emergency Repair- Main Campus
Sealed Bid #18138

The Chief Information Officer/Director of Facility Services requests a contract for the services, labor, equipment and materials necessary for the Storm Drain Emergency Repair project on the Main Campus. The College's primary storm water drain, located on the western edge of main campus and running from the underground stormwater detention vaults to the bank of the Rouge River, failed and needs immediate replacement. Originally installed in the early 1960s, tree roots eventually infiltrated the 54" pipe at its section joints and created gaps in the connections. As water flowed through the gaps, it washed away surrounding soil causing erosion to the riverbank and shifts in the drainpipe and related structures. The eroding bank caused the collapse of a portion of the Rouge River Gateway Trail and could soon threaten the perimeter Service Drive. The College and project engineers from SME developed a two-phase program to correct the storm drain. The first phase includes steps to: 1) stabilize and realign the drainpipe and structures and 2) excavate and slope the embankment to minimize further erosion. The second phase addresses the long-term repair that requires extensive rework of the stormwater drain system from the west parking lots to the riverbank. The bid's Alternate 1 will facilitate construction by providing more room for traffic flow. The phase one repairs will give the College several years to fund the work required for phase two.

The College invited submissions from four pre-qualified firms for an emergency bid under Sealed Bid #18138. The bid responses appear below. The project design team reviewed the results and recommended an award to the low, qualified bidder. Project engineers recommended adding a contingency fund of \$30,000 to the total bid.

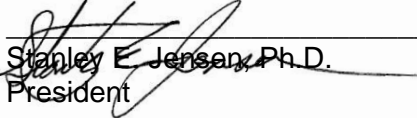
Firm	Base Bid	Alternate 1	Total Bid
Blaze Contracting	\$149,000	\$18,187	\$167,187
Eagle Excavation	179,000	NA	179,000
Lawrence M Clarke	350,740	75,000	425,740
Monroe Plumbing & Heating	No Bid		

RECOMMENDATION:

The College administration recommends a contract award to Blaze Contracting for \$197,187, including contingency funds, for the Storm Drain Emergency Repair project in accordance with the specifications of Sealed Bid #18138.



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STAFF RECOMMENDATIONS

Recommended motion: Move that the following staff recommendations at HFC be approved:

Appointment (A-5)

Diana Larson, 7715 Appoline, Dearborn, 48126, Interim Special Assistant, Office of Development, \$50,000 (prorated), effective 12/1/16, 12 Months.

Brandon Nowak, 2136 Pandora Drive, Sterling Heights, 48310, Records Associate III, Records and Registration, \$16.16 per hour, Step 1, effective 12/5/16, 12 Months.

Reappointment to Professional Staff (B-5)

James Blair, Industrial Technology Division, Electronics Instructor, effective 1/4/17; REASON: Reappointment to temporary, full-time faculty for the winter 2017 semester.

Kristin Jablonski, Business and Computer Technology Division, Hospitality Instructor, effective 1/4/17; REASON: Reappointment to temporary, full-time faculty for the winter 2017 semester.

Jeffrey Lao, Business and Computer Technology Division, Hospitality Instructor, effective 1/4/17; REASON: Reappointment to temporary, full-time faculty for the winter 2017 semester.

Rachelle Loomus, Business and Computer Technology Division, Legal Assistant Instructor, effective 1/4/17; REASON: Reappointment to temporary, full-time faculty for the winter 2017 semester.

Kyrsten Rue, Career Services, Cooperative Education Officer, effective 1/4/17; REASON: Reappointment to temporary, full-time faculty for the winter 2017 semester.

Lauren Wallace, Business and Computer Technology Division, Hospitality Instructor, effective 1/4/17; REASON: Reappointment to temporary, full-time faculty for the winter 2017 semester.

Mark Watson, Industrial Technology Division, Automotive Instructor, effective 1/4/17; REASON: Reappointment to temporary full-time faculty for the winter 2017 semester.

Salary Schedule Change of Status (C-5)

Kalvin Harvell, Sociology Instructor, Social Sciences, Fine Arts and Fitness Division, from Level MA30-Non-Career, Step 13, Schedule HFCC Federation of Teachers, to Level PhD-Non-Career, Step 13, Schedule HFCC Federation of Teachers; REASON: Completed requirements for PhD degree in Global Leadership, effective 1/4/17.