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BOARD OF TRUSTEES OF COMMUNITY COLLEGE DISTRICT NO. 508
County of Cook and State of Illinois

TELECOMMUNICATIONS INFRASTRUCTURE IMPROVEMENTS
OFFICE OF INFORMATION TECHNOLOGY
DISTRICT OFFICE

THE CHANCELLOR

REPORTS

that it is necessary to make telecommunications infrastructure improvements at CCC locations and that this project consists of the following services:

- to develop and implement a plan to install additional network drops at the identified locations for access to CCC systems
- to install an estimated 2,200 wiring drops
- to install, configure and test wireless access point equipment
- to document and provide testing results for all infrastructure changes; and

that in conjunction with Administrative Services, OIT developed RFP to address the required telecommunication infrastructure improvements and a RFP, number KF0402 and dated March 29, 2004 was released through the Office of Purchasing and as a result seven firms submitted proposals with pricing as stated in the chart below:

Cost Comparison for Wiring Services

Vendor	Amount	Additional Wiring Per Drop
Huen	\$797,226.00	\$350.00
Gibson	\$963,200.00	\$350.00
Caspian	\$1,026,867.00	\$466.00
PACE	\$722,337.00	\$474.00
SBC	\$3,475,814.08	\$1,150.20
Standard Deviation	\$1,168,497.74	\$336.43
Median	\$963,200.00	\$466.00

that the lowest bidder, Pace Systems proposed Mohawk fiber cable and that Mohawk cable is made by Corning which was specified in the RFP and that staff has determined that the proposed Mohawk fiber cable is identical to the Corning fiber cable specified; and

that OIT staff has evaluated the responses and recommends that the lowest bidder Pace Systems be awarded the contract at pricing stated in their response at a cost of \$722,337.00 and that staff negotiated a further discount on the cost per drop for additional wiring to address future needs at the colleges from \$474.00 listed in their response to \$328.00; and

that the lowest bidder, Pace Systems is in compliance with the District's M/WBE requirements; and

that professional services were requested from Pace Systems and the deliverables for the professional services are the following:

- complete network documentation for each location of existing networks which includes cable diagram/floor plan, physical network diagram, logical network diagram and a wireless RF coverage diagram/floor plan
- complete a network database inventory which includes hardware information,

configuration information, protocol information, DNS information, network administration information, device log sheets, procedure documentation and organize the existing network cabling structures that will implement changes in the network infrastructure to improve performance, security, manageability; and

that OIT staff have reviewed Pace Systems proposal for professional services for the deliverables at a cost not to exceed \$245,500.00 including expenses and finds it to be reasonable and acceptable and that this purchase of professional services is exempt from the District's competitive bidding requirements.

THE CHANCELLOR

RECOMMENDS that the Board of Trustees approve the negotiation and execution of an agreement with Pace Systems for services as specified in the RFP, dated March 30, 2004, number KF0402 at an amount not to exceed \$722,337.00 including expenses; and for professional services for network services at an amount not to exceed \$245,500.00 including expenses and authorizes the Chairman of the Board to execute any documents pertaining to these professional services; and the Board of Trustees approve the issuance of purchase orders to Pace Systems on an as-needed basis for wiring drops at a cost not to exceed of \$328.00 per drop.

FINANCIAL \$967,837.00 – ICCB Grant 3034 70300
as needed (for wiring drops only)

Respectfully submitted:

Wayne D. Watson
Chancellor

May 13, 2004