APPROVE ENTERING INTO AGREEMENTS WITH VARIOUS CONTRACTORS TO PROVIDE BUILDING AUTOMATION SYSTEM AND SYSTEM INTEGRATION (TEMPERATURE CONTROL)

THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Approve entering into agreements with various Contractors to provide building automation system and system integration (temperature control) to Department of Operations at a cost not to exceed \$4,000,000 in the aggregate for all contractors annually. Contractors were selected on a competitive basis pursuant to duly advertised Bid Solicitation (Specification No. 07-250002). Written agreements for Contractor's services are available for signature. No services shall be provided by any Contractor and no payment shall be made to any Contractor prior to the execution of their written agreements. The authority granted herein shall automatically rescind as to each Contractor in the event their written agreement is not executed within 90 days of the date of this Board Report. Information pertinent to these agreements is stated below.

CONTRACTORS: SEE ATTACHMENT

USER: Department of Operations

125 South Clark-17th Chicago, IL 6063 M. Hill Hammock (773) 553-2900

TERM: The term of each agreement shall commence on August 1, 2007 and shall end July 31, 2010. The agreements shall have two (2) options to renew for periods of one (1) year each.

EARLY TERMINATION RIGHT: The Board shall have the right to terminate each agreement with 30 days written notice.

SCOPE OF SERVICES: Contractors will provide the following services:

- Design, engineering, programming, checkout training, and provision of interface devices and sensors for building automation systems (BAS).
- Heating, Ventilation and Air Conditioning (HVAC) Controls consisting of a main network with network controllers residing on the network controlling various pieces of HVAC equipment.
 Information from the HVAC control network shall be routed to a web server onto the main school academic Ethernet/IP Network. Information will be viewed and manipulated via web pages and a standard web browser from any client with privileges on the CPS WAN who also has appropriate logon privileges to the control system.
- Programming of all controllers, HVAC control routers and switches, graphical users interface, and development of all web page based graphical screens, schedules, logs, alarms, network management, and connection between the BAS and school LAN.
- Provide all application controllers, input and output devices, network controllers, HVAC control
 network routers and switches, servers, etc.

DELIVERABLES: Contractors will provide pre-programmed hardware and start-up services and training associated with temperature control systems in accordance with CPS standard specifications.

OUTCOMES: Contractor's services shall result in projects being completed on time, within budget, and erected in accordance with the project documents.

COMPENSATION: The compensation payable to all contractors, in the aggregate, shall not exceed \$4,000,000 annually.

AUTHORIZATION: Authorize the General Counsel to include other relevant terms and conditions in the written agreements. Authorize the President and Secretary to execute the agreements. Authorize Chief Operating Officer to execute all ancillary documents required to administer or effectuate the agreements.

AFFIRMATIVE ACTION: For the term of the Contract, there is no direct participation requirement. This Bid solicitation is exempt of all M/WBE requirements. However, the Bidder(s) by responding to this solicitation acknowledge that the Board, under a separate solicitation, plans to develop a list of qualified installers and service support companies comprised of MBE/WBE compliant firms.

LSC REVIEW: Local School Council approval is not applicable to this report.

FINANCIAL: Charge to Operations: \$12,000,000

Fiscal Year: FY08, FY09 & FY10

Budget Classification: Various Capital Funds

Source of Funds: Capital Funds

GENERAL CONDITIONS:

Inspector General – Each party to the agreement shall acknowledge that, in accordance with 105 ILCS 5/34-13.1, the Inspector General of the Chicago Board of Education has the authority to conduct certain investigations and that the Inspector General shall have access to all information and personnel necessary to conduct those investigations.

Conflicts – The agreement shall not be legally binding on the Board if entered into in violation of the provisions of 105 ILCS 5/34-21.3 which restricts the employment of, or the letting of contracts to, former Board members during the one year period following expiration or other termination of their terms of office.

Indebtedness – The Board's Indebtedness Policy adopted June 26, 1996 (96-0626-PO3), as amended from time to time, shall be incorporated into and made a part of the agreement.

Ethics – The Board's Ethics Code adopted June 23, 2004 (04-0623-PO4), as amended from time to time, shall be incorporated into and made a part of the agreement.

Contingent Liability – The agreement shall contain the clause that any expenditure beyond the current fiscal year is deemed a contingent liability, subject to appropriation in the subsequent fiscal year budget(s).

Approved for Consideration:

Heather A. Obora
Chief Purchasing Officer

Within Appropriation:

Pedro Martinez
Chief Financial Officer

Approved as to legal form Q

Patrick J. Rocks General Counsel Approved:

Arne Duncan Chief Executive Officer

Building Automation System & System Integration Contractors Specification No.: 07-250002

1. Automatic Building Control, Inc.

1580 N. Northwest Highway Park Ridge, IL 60068 Mark Bevil (847) 296-4000 (837) 296-4093 (fax) Vendor # 22627

3. Environmental Systems, Inc.

W223 N603 Saratoga Drive Waukesha, WI 53186 Paul Oswald (262) 544-8860 (262) 544-0783 (fax) Vendor # 95503

5. Siemens Building Technologies, Inc.

1000 Deerfield Parkway Buffalo Grove, IL 60089 Mark Sheehan (847) 493-7863 (847) 375-0911 (fax) Vendor # 14664

2. Control Engineering Corp.

2000 York Road – Suite 102 Oak Brook, IL 60523 David G. Dickerson (630) 954-1300 (630) 954-1380 (fax) Vendor # 23101

4. Johnson Control, Inc.

3007 Malmo Drive Arlington Heights, IL 60005 Nick Hecimovich (847) 364-1500 (847) 364-1536 (fax) Vendor # 11409