31882 Adopted - board of trustees community college district no. 508 june 6, 2013

BOARD OF TRUSTEES OF COMMUNITY COLLEGE DISTRICT NO. 508 COUNTY OF COOK AND STATE OF ILLINOIS

PREQUALIFIED COMMISSIONING AGENTS COMMISSIONING SERVICES & COMMISSIONING SYSTEMS FOR NEW CONSTRUCTION MALCOLM X COLLEGE OFFICE OF ADMINISTRATIVE AND PROCUREMENT SERVICES

THE CHANCELLOR RECOMMENDS:

that the Board of Trustees authorizes: 1) the approval of the pre-qualified Commissioning Agent Companies listed below for a 3 year period with 2 additional one (1) year options to renew; and 2) the Chair to execute an agreement with SSRCx to provide commissioning services for the new Malcolm X College which includes review and comment on system designs for Leadership in Energy and Environmental Design (LEED) GOLD certification, review and testing of installed systems, producing operations manuals, and warranty closeout for the period from June 10, 2013 through March 31, 2017, at a total cost not to exceed \$755,375.

PRE-QUALIFIED VENDORS:

SSRCx 3333 Warrenville Road, Suite 200 Lisle, Illinois 60532

Farnsworth Group 200 West College Avenue Suite 301 Normal, Illinois 61761 Cyclone Energy Group 819 South Wabash Suite 212 Chicago, Illinois 60605

Primera Engineers, Ltd. 100 South Wacker Drive, Ste 700 Suite 700 Chicago, IL 60606

Globetrotters Engineering Corp. 300 South Wacker Drive Suite 400 Chicago, Illinois 60606 USER:

Malcolm X College

TERM:

The term of the agreement with SSRCx will commence upon Board approval and end one year after the new MXC is constructed or March 2017.

SCOPE OF SERVICES:

Commissioning is the process of planning, documenting, scheduling, testing, adjusting, verifying, and training, to provide a facility that operates as a fully functional system per an Owner's Project Requirements. The goal of the Commissioning Process is to enhance the quality of the delivered project by focusing the design and construction team on the Owner's goals for a functional and energy efficient building. The Commissioning process is a requirement of LEED Certified projects. City Colleges of Chicago intends to use the pool of pre-qualified vendors to provide commissioning services for various projects within the District.

SSRCx will provide the following commissioning services for Malcolm X College:

- Review design documents with Architect of Record as enhanced commissioning services for LEED GOLD certification.
- Review systems construction drawings at 50, 95, and 100 percent of completion for comment.
- Witness installation of mechanical systems.
- Test all mechanical systems for proper operation in accordance with design intent.
- Create an issues log for owner with resolutions to all installation or operational problems.
- Create energy modeling report for LEED certification.
- Assist with preparation of warranty and training manuals.
- Conduct a warranty inspection along with the chief engineer 10 months after substantial completion to research and document warranty issues that need attention.
- Perform other tasks as required.

The Office of Administrative and Procurement Services has negotiated the fee based on industry standards for comparable assignments. As some items to be commissioned are not yet known because the design is not complete, the cost of the services includes an owner's contingency amount of \$60,000 to be used toward the commissioning of systems unknown at the time of negotiations.

BENEFIT TO CITY COLLEGES OF CHICAGO:

Commissioning of new construction is an enhanced requirement for LEED GOLD certification. Commissioning also provides assurances to the owner that the systems installed will operate as designed. Having a qualified pool of commissioning agents will allow CCC to go directly to an agent for services.

DELIVERABLES:

SSCRx will: 1) assist in providing an energy model for the design of the new Malcolm X College as part of the design documents; 2) report regularly to CCC on all issues related to the design and construction of the new campus; 3) create a running issues and resolutions log; 4) document all warranties; 5) develop a training manual for college operations; 6) Deliver a final report to CCC; and 7) perform other Commissioning related duties as directed.

VENDOR SELECTION CRITERIA:

Specifications were prepared by District Procurement staff and a Request for Qualifications (RFQ) #MWJ1306 was publically advertised on May 10, 2013. Twenty (20) vendors were contacted. On May 20, 2013, the following nine (9) firms responded to this RFQ; 1) SSRCx; 2) Cyclone Energy Group; 3) Farnsworth Group, Inc.; 4) Primera Engineers, Ltd.; 5) Globetrotters Engineering Corporation; 6) Henneman Engineering, Inc.; 7) KJWW Engineering Consultants; 8) Stanley Consultants, Inc.; and 9) Compliance Team, Inc.

All responses were reviewed, evaluated and ranked by a selection committee staff which included the Offices of Administrative and Procurement Services, Operations and Malcolm X College.

Firms were evaluated based upon the following criteria:

- Prior performance of firm and its consultants
- Appropriate staff size and disciplines
- Percentage of firm devoted to commissioning
- Approach to commissioning
- Energy modeling experience
- MBE/WBE Compliance

Based on the evaluation scoring of the written proposals, the committee has determined that SSRCx, was the most qualified to provide the services for the Malcolm X project based on its level of experience in commissioning hospitals and higher education facilities.

MBE/WBE COMPLIANCE:

The Office of Contract Compliance has reviewed the agreement for the approved pool of Commissioning Services firms and has determined the vendors will comply with the Board Approved Plan on subsequent assignments by using the following utilization plans:

PREQUALIFIED POOL OF VENDORS:

Vendor Approved for	M/WBE Subcontractor	MBE or	<u>%</u>	Direct or	Certifying
<u>Pool</u>		<u>WBE</u>		<u>Indirect</u>	<u>Agency</u>
Globetrotters	Globetrotters	MBE	70	Direct	City of Chicago
Engineering	Engineering	(Prime)			
300 S. Wacker	300 S. Wacker				
Chicago, IL 60606	Chicago, IL 60606				
	SPANN Tech	WBE	10	Direct	City of Chicago
	311 S. Wacker Dr.				
	Chicago, IL 60606				
SSRCx Facilities	Design Verification	MBE	25	Direct	Cook County
Commissioning	International				
3333 Warrenville Road Lisle, IL 60532	332 S. Michigan				
	Chicago, IL 60605				
	Autumn Construction	WBE	7	Direct	City of Chicago
	Services				
	1400 East Touhy				
	Skokie, IL				
Primera Engineers, Ltd.	Primera Engineers, Ltd.	MBE	90	Direct	City of Chicago
100 S. Wacker	100 S. Wacker	(Prime)			
Chicago, IL 60606	Chicago, IL 60606				
	Shelton Solutions, Inc.	WBE	10	Direct	City of Chicago
	7643 S. Indiana				
Earnsworth Group	Chicago, IL 60619 Salus, Inc.	MBE	25	Direct	City of Chicago
Farnsworth Group 821 S. Main St.	1146 Waukegan Rd.	IVIDE	25	Direct	City of Chicago
Deforest, WI 53532	Waukegan, IL				
	Yagla Engineering				
	Services	WBE		Direct	City of Chicago
	3255 Hillcrest Road				
Culous France Current	Geneva, IL 60134		25	Diverset	City of Chico as
Cyclone Energy Group 1819 S. Michigan Ave.	Sigma Engineering 27 East Monroe	MBE	25	Direct	City of Chicago
Chicago, IL 60616	Chicago, IL 60603				
	HJ Kessler Associates,	WBE	7	Direct	City of Chicago
	Inc.				
	3660 N. Lake Shore Dr.				
	Chicago, IL 60613				

SSRCx FOR MALCOLM X COLLEGE:

The Office of M/WBE Contract Compliance has reviewed the above proposal and SSRCx is in compliance with the Board Approved Participation Plan.

MBE Vendor:

Design Verification International	Direct Participation	Cook County Certification
332 S. Michigan Ave., Ste. 1024	25%	
Chicago, IL 60604		
WBE Vendor:		
Autumn Construction Services	Direct Participation	City of Chicago Certification
1400 E. Touhy Ave., Ste. 477	7%	

GENERAL CONDITIONS:

Desplaines, IL 60018

Inspector General – It shall be the duty of each party to the agreement to cooperate with the Inspector General for City Colleges of Chicago in any investigation conducted pursuant to the Inspector General's authority under Article II, Section 2.6.4(b) of the Board Rules for Management and Government.

Ethics – It shall be the duty of each party to the agreement to comply with the applicable provisions of the Board's Ethics Policy adopted January 7, 1993, and as amended by the Board.

Contingent Liability – Pursuant to Section 7-14 of the Illinois Public Community College Act, all agreements authorized herein shall contain a clause that any expenditure beyond the current fiscal year is subject to appropriation in the subsequent fiscal year.

FINANCIAL:

Total FY13 – FY17: \$755,375

Charge to: Office of Administrative and Procurement Services Sources of funds: Capital Funds

Respectfully submitted,

Cheryl L. Hyman Chancellor

June 6, 2013 – Office of Administrative and Procurement Services – District Office