

# 33515

ADOPTED – BOARD OF TRUSTEES  
COMMUNITY COLLEGE DISTRICT NO. 508  
JULY 5, 2018

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

### BUSINESS INTELLIGENCE SOFTWARE ZOGO TECHNOLOGIES, LLC (AMENDMENT TO BOARD REPORT #32770, ADOPTED SEPTEMBER 3, 2015) OFFICE OF INFORMATION TECHNOLOGY DISTRICT WIDE

#### THE CHANCELLOR RECOMMENDS:

that the Board of Trustees authorizes the Chair to amend the terms of agreement, upon final approval of the General Counsel of the legal form of such agreements, with Zogo Technologies, LLC, to provide a Business Intelligence Software System, and to provide an additional \$170,775 in authority, and a total cost not to exceed \$983,100 for the contract term.

**VENDOR:** Zogo Technologies, LLC  
111 Lincoln Centre  
5430 LBJ Freeway-Suite 1200  
Dallas, Texas, 75240

**USER:** District Wide

#### ORIGINAL TERM:

The original term of this agreement began on August 1, 2015 and will end on July 31, 2018.

#### AMENDED TERM:

The amended term of the agreement shall begin than August 1, 2015 and will continue through July 31, 2019.

#### SCOPE OF SERVICES:

Zogo Technologies, LLC (Zogotech) will provide a business intelligence product to enable data access at all levels of the City Colleges of Chicago (CCC). The product will integrate with all City Colleges data sources, including PeopleSoft Enterprise Resource Planner (ERP) modules, such as PeopleSoft Human Resources, Finance and Student Administration, as well as with other databases and spreadsheets, including those in other District-wide deployments, such as Blackboard.

The product provides:

- Extract, Transform, and Load (ETL) software for pulling data out of data sources, such as PeopleSoft modules, and into the Zogotech data warehouse.
- A pre-built data warehouse that aggregates data in formats common in the community college space.
- Online analytical processing data cubes for quick retrieval of reports around common metrics– fed from data from the data warehouse – such as student enrollment, retention and

completion, as well as non-student measures, including human resources, finance and other departmental metrics.

- A reporting/presentation layer for formatting data around CCC strategic metrics in a way that is most accessible and actionable for any given user. These include personalized homepage dashboards and briefing books of multiple graph types, including advanced ones for predictive modeling, strategy mapping and scorecarding.

The Zogotech business intelligence software solution implementation involves multiple professional services beyond installation, including data mapping and conversion activities, data cleansing activities, assembly of data marts/OLAP cubes, API programming, training and support and upgrade notice and assistance. Zogotech will provide a large amount of planning of and participation in the implementation phases, assisting in:

- System Setup and Installation – including, but not limited to, data cleansing assistance, ETL and data warehouse setup and testing and acute attention to data mapping activities.
- Business Process Reengineering – including providing expertise, recommendations and best practices information for business intelligence implementation learned from Zogotech's approximately fifty implementations in the community college space.
- Implementation Planning – including, but not limited to, detailed project, communication, training and other plans for rollout, both initial and across upgrades over multiple years.

#### **BENEFIT TO CITY COLLEGES OF CHICAGO:**

Successful implementation and broad-based CCC use of Zogotech's business intelligence software will furnish immediate insight into metrics driving CCC's success along the four Reinvention goals. More broadly, CCC employees at all levels will be better able to use data, accessible in Zogotech's reports, as evidence for or against impending decisions, driving CCC further towards establishing a culture of data-driven decision-making and data transparency. Functional reports, such as scorecards, strategy maps and dashboards, will serve as a great decision support, helping CCC pinpoint problems by uncovering data at the relevant District, college, site, departmental, program, course and even student levels. By leveraging Zogotech's data warehouse and extract, transform, load software module to drive data cleansing and consolidation efforts, CCC will have one tool from which to run reports.

#### **VENDOR SELECTION CRITERIA:**

Pursuant to Board Report # 31540 adopted August 2, 2012, the Board authorized the execution of an agreement with Zogo Technologies LLC. to provide business intelligence software. Specifications prepared by District Office Procurement staff were publicly advertised on November 4, 2011 as Request for Proposal ("RFP") DT 1117. Said RFP was sent to twenty-eight (28) vendors and pre-proposal conferences were held on November 14, and November 29, 2011. On December 21, 2011, the following seven (7) vendors responded: Actuate Corp., Blackboard Inc., Oracle America, Inc. SAS Institute Inc., Synch Solutions, Inc., Versifit Software, LLC and Zogo Technologies, LLC.

Based on the team evaluations, the six (6) top scoring and RFP compliant vendors (Actuate, Blackboard, Oracle, SAS, Versifit, and Zogo Technologies) were selected to make Oral Presentations.

The evaluation committee individually scored each proposal and each Oral Presentation. After combining all evaluation scores, Zogo Technologies ranked the highest and is recommended based upon the following criteria:

1. Experience in the installation, support and maintenance of business intelligence system for higher education organizations;

2. The costs associated with the installation, support and maintenance for installing devices, programs or software, servers, training, support and maintenance of the system and any related additional expenses that may be incurred;
3. The Respondent's ability and intent to participate in and meet or exceed the District's MBE/WBE Plan;
4. Favorable recommendation from referenced clients where similar services are being or have been performed; and
5. Overall quality and completeness of response.

**MBE/WBE COMPLIANCE:**

The Office of Contract Compliance has reviewed the proposed renewal and has determined the Vendor has complied with the Board Approved Compliance Plan with a recommended waiver of the WBE goal.

<u>Vendor</u>	<u>MBE or WBE</u>	<u>%</u>	<u>Direct or Indirect</u>	<u>Certifying Agency</u>
Zogo Technologies, LLC 111 Lincoln Centre 5430 LBJ Freeway-Suite 1200 Dallas, Texas, 75240	MBE	100	Direct	Dallas/Fort Worth Minority Supplier Development Council

**GENERAL CONDITIONS:**

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 2, Section 2.7.4(b) of the Board Bylaws.

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:** \$983,100

**Charge to:** Office of Information Technology

**Source of Funds:** Education Fund & Capital Fund

**FY19:** 530000-00003-0023007-80000

530000-92015-0023007-80000

**Respectfully submitted,**

**Juan Salgado  
Chancellor**

**July 5, 2018 - Office of Information Technology**