

Business Operations  
Ofelia San Pedro, Deputy Superintendent

**SUBJECT:           REQUEST AUTHORIZATION TO ENTER INTO A CONTRACTUAL SERVICES AGREEMENT BETWEEN THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA, AND X2 DEVELOPMENT CORPORATION, PURSUANT TO REQUEST FOR PROPOSALS NO. 088-GG10 – STUDENT-SCHEDULING SYSTEM**

**COMMITTEE:       INNOVATION, EFFICIENCY & GOVERNMENTAL RELATIONS**

**LINK TO DISTRICT STRATEGIC PLAN: EVALUATE AND REDESIGN INTERNAL BUSINESS OPERATIONS**

Request For Proposals No. 088-GG10 – STUDENT-SCHEDULING SYSTEM, which opened on August 28, 2007, is to award a contract to provide a license for a student-scheduling system(s) for the purpose of scheduling K-12 students by school. This is a term proposal. Seven (7) proposers responded to this advertised solicitation.

The District's secondary schools have been using the same scheduling software (Mac School) for nearly 20 years. In 2001, Miami-Dade County Public Schools version of Mac School was no longer supported on the Apple operating system. Consequently, our schools are using hardware that can no longer be purchased and replaced. The District is in need of a new web-based scheduler, that will provide all existing and new scheduling features. Some of the benefits of the proposed new solution include a web-based platform that will not require school-site hardware; more accurate and timely scheduling of classes and students; maximizing the use of school resources, teachers and rooms, while scheduling the most students possible, taking into consideration class-size requirements; providing scheduling options that support Secondary School Reform initiatives; and allowing for enterprise-wide data backup.

A meeting of the Selection Committee was held on September 11, 2007. The composition of the evaluation committee is attached. Seven (7) proposals were presented for consideration: John F. Byrne; ExLogica, Inc.; Harris School Solutions; IBM Global Business Services; Pearson, Inc.; Rediker Software, Inc.; and X2 Development Corporation. These proposers were ranked based on the criteria set forth in the Request For Proposals. Based on these rankings, three (3) firms, IBM Global Business Services; Pearson, Inc.; and X2 Development Corporation, were selected for oral presentations, which were held on September 19, 2007.

The Committee recommended all three (3) firms for a Proof of Concept (POC), which was conducted from October 8, 2007, through November 16, 2007. IBM Global Business Services was chosen to perform a POC for the elementary scheduling system, and Pearson, Inc. and X2 Development Corporation were chosen to perform a POC for both the elementary and secondary scheduling system. A final Evaluation Committee meeting was held on November 19, 2007, where the POC subcommittee presented its recommendations. Based on these recommendations, the Evaluation Committee selected IBM Global Business Services for the elementary scheduling system and X2 Development Corporation for the secondary scheduling system.

Pursuant to the specifications of the Request For Proposals, the District has the flexibility to consider two separate products, one for the elementary schools and another for the secondary schools. Subsequent to committee meeting, staff has determined that due to budgetary constraints, it would be in the best interest of the District to enter into a contractual agreement solely for the secondary schools at this time. Therefore, the recommendation reflects an award based on the Evaluation Committee's selection of the highest-rated proposal, offering the student scheduling system for the secondary schools. Implementation will be phased over a three-year budget cycle, with a limited pilot this spring for 2008-2009 school year, and full implementation in winter 2009 for the 2009-2010 school year.

Fund Source

0331 – RAN 2007A

RECOMMENDED: That The School Board of Miami-Dade County, Florida, **AUTHORIZE** the Superintendent of Schools to negotiate and enter into a contractual service agreement between The School Board of Miami-Dade County, Florida, and X2 Development Corporation, pursuant to Request For Proposals No. 088-GG10 – STUDENT-SCHEDULING SYSTEM, to provide a license for a student-scheduling system for the purpose of scheduling secondary school students, by school, effective February 13, 2008, moving forward indefinitely as follows:

1. X2 DEVELOPMENT CORPORATION  
350 LINCOLN STREET, SUITE 250  
HINGHAM, MA 02043  
RICHARD V. DWYER, PRESIDENT

Highest Rated Proposal for Secondary Scheduling System

2. Authorize Procurement Management Services to purchase up to the budgeted amount of \$1,682,888 for the initial three (3) years of the contract period.