RATIFY AN AGREEMENT WITH THE INSTITUTE FOR SCIENCE EDUCATION AND SCIENCE COMMUNICATION AT COLUMBIA COLLEGE CHICAGO FOR CONSULTING SERVICES

THE CHIEF EXECUTIVE OFFICER REPORTS THE FOLLOWING DECISION:

Ratify an agreement with the Institute for Science Education and Science Communication at Columbia College Chicago (Science Institute) to provide consulting services to Paul Robeson High School at a cost not to exceed \$61,000. Consultant was selected on a non-competitive basis due to the proximity of the consultant to the high school, the working relationship between the consultant and the high school, and the ability of the consultant to work within the guidelines set forth for the Mathematics, Science and Technology Academies. This is the third year in which the consultant will work with the Chicago Mathematics, Science, and Technology Academies (CMSTA). A written agreement for Consultant's services is currently being negotiated. No payment shall be made to the Consultant prior to the execution or the written agreement. The authority granted herein shall automatically rescind in the event a written agreement is not executed within 60 days of the date of this Board report.

Specification No.: 02-250031

CONSULTANT: Institute for Science Education and Science Communication

Columbia College Chicago 600 S. Michigan Avenue Chicago, Illinois, 60605 Contact Person: Jeffrey Wade

312/344-7544 Vendor No.:, 01320

USER:

Paul Robeson High School

6835 S. Normal

James Breashears-Principal, Linda Offord- CMSTA Coordinator

773/535-3800

Garland Cleggett/REO Region 5

TERM: The term of this agreement commenced on September 5, 2001 and shall end June 30, 2002.

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

SCOPE OF SERVICES: The Consultant will work with the staff at Paul Robeson High School in the following areas:

- 1. Develop instructional material, strategies, scope and sequence for 9th grade algebra, 10th grade geometry, and collaborate in the existing science curricula of Environmental Science and Chemistry.
- 2. Create a CMSTA resource center at Paul Robeson High School
- 3. Develop a program utilizing an action/research initiative in which teachers will improve their instructional procedures.
- 4. Increase activities to broaden awareness about the CMSTA potential benefits in the community, and thereby increasing motivation of 7th and 8th grader students to enroll and participate in the neighborhood early involvement CMSTA Program.
- 5. Provide special activities and resources in the implementation of the early involvement program at Paul Robeson High School
- 6. Invite teachers from the Elementary Feeder School to participate in the staff development activities managed by the consultant. Implement the study plan for Math Science and Technology in the 7th and 8th grades at the Feeder Schools. Students will receive special activities at Robeson H.S. conducted by Robeson teachers and Consultant.
- 7. Host students from CMSTA 's 9th, 10th, and 11th grade during the school year to perform Science, Math and Technology activities at the labs of the Science Institute.

- 8. Host 7th and 8th graders from the Feeder Schools in the Spring / Summer breaks in the Math Science and Technology Camps.
- Provide support with tutors and materials for he implementation of the Science Fair program at Paul Robeson H.S.

DELIVERABLES: Vendor shall provide:

- A monthly status report to the CMSTA coordinator
- Instructional activities in math and science with students from Paul Robeson and the feeder schools three days a week
- Meet one day a week with the CMSTA team coordinator
- Every two months students will take educational fields trips to Columbia College Chicago for additional instruction in math and science
- Organize special activities for parents
- At the end of the school year prepare and present a final evaluation report of the program to the principal and the CMSTA coordinator
- Prepare and present proposal for school year 2002-03

OUTCOMES:

Students and teachers will be provided with a dynamic and comprehensive curriculum. There will be an increase in students meeting and exceeding National and State standards in Reading, Math and Science. Students will demonstrate competency in the workplace literacy and include the use of technology in industry. Students will have an opportunity to earn college credits and college early admission. Students in the feeder schools will be motivated to enroll in the CMSTA program at Paul Robeson H.S.. The following specific outcomes will be achieved:

- At least 60% of the participating students will meet or exceed national goals in Science and Math
- At least 80% of the participating students will continue their schooling (trade school or college) or successfully enter in the work place.
- At least 90% of the participating students will remain with the program.
- Enhance the skills of participating teachers
- Motivate 7th and 8th grade participating students from Bass, Deneen, Hinton, Guggenheim, Yale and Woods elementary schools to successfully participate in the CMSTA program
- Increase parental support and involvement
- Provide a rigorous curriculum and instructional program in Math Science and Technology for the CMSTA students at Paul Robeson High School who were participants in the program.
- Connect the educational program with future business enterprises.
- Increase opportunities for students to be expose to resources outside the immediate community
- Integrate technology into the curriculum and instruction

COMPENSATION: Consultant shall be paid in two equal payments of \$30, 500.00 each. First payment shall be due May 2002 with the second and final payment due June 30, 2002.

REIMBURSABLE EXPENSES: None.

AUTHORIZATION: Authorize the General Counsel to include other relevant terms and conditions in the written agreement. Authorize the President and Secretary to execute the agreement.

AFFIRMATIVE ACTION: The M/WBE goals for this contract include: 35% total MBE, 22% total African American, 22% total Hispanic, 2% total Asian and 5% total Women Business Enterprise.

However, the Waiver Review Committee recommends that a partial waiver of the participation goals for this contract as required by the Revised Remedial Plan for Minority and Women Business Enterprise Contract Participation (M/WB Plan) be waived because the contract scope is not further divisible.

The vendor has however, identified and scheduled the following firms and percentages.

Total Hispanic 10% Marcelo Caplan 97 S. Waterford Round Lake, IL 60073

\$6,100.00 Independent Contractor

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

FINANCIAL: Paul Robeson High: \$61,000

Fiscal Year: 2001-2002

Budget Classification: 1320-239-133-2049-5410 Fund: Government Funded Program

Requisition Number [#] IM2157263

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 July 26, 1995 (95-0726-EX3), as amended from time to time, shall be incorporated into and made a part of the agreement.

Ethics - The Board's Ethics Code adopted September 27, 1995 (95-0927-RU3), 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:

Acting Chief Purchasing Officer

Anita Rocha

Approved:

Arne Duncan

Within Appropriation:

Kenneth C. Gotsch Chief Fisçal Officer

ved as to legal/for#

Marilyn F. Johnson General Counsel