City of Pembroke Pines, FL

Agenda Request Form

Agenda Number: ADD-1

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Version: 1	**Agenda Section:**	**In Control:** City Commission
		File Created: 06/10/2019
Short Title: GBSI Cybersecurity Program at AVCS		**Final Action:** 06/19/2019

Title: **ADDENDUM ITEM #1**: MOTION TO APPROVE THE PURCHASE OF A CYBERSECURITY LEARNING CURRICULUM PACKAGE, PROFESSIONAL DEVELOPMENT, SOFTWARE LICENSES, AND TEXTBOOKS FROM THE SOLE SOURCE VENDOR, GLOBAL BUSINESS SOLUTIONS, INC., PURSUANT TO SECTIONS 35.18(C)(3) AND 35.18(C)(7)(H) OF THE CITY'S PROCUREMENT CODE, AND IN ADDITION TO PURCHASE THE COMPUTER HARDWARE COMPONENTS FROM GBSI IN THE BEST INTEREST OF THE CITY PURSUANT TO SECTION 35.18(C)(8) OF THE CITY'S PROCUREMENT CODE FOR A TOTAL AMOUNT NOT TO EXCEED $77,162.

*Agenda Date: 06/19/2019

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Internal Notes:

Attachments: 1. Exhibit #1- Section 1003.491- Florida Career and Professional Act, 2. Exhibit #2- Global Solutions CyberSecurity AV Class Quote, 3. Exhibit #3- GBSI Sole Source Letter, 4. Exhibit #4- GBSI Agreement

1	City Commission	06/19/2019 approve		Pass
	Action Text:	A motion was made to approve on the Consent Agenda		

ADDENDUM ITEM #1: MOTION TO APPROVE THE PURCHASE OF A CYBERSECURITY LEARNING CURRICULUM PACKAGE, PROFESSIONAL DEVELOPMENT, SOFTWARE LICENSES, AND TEXTBOOKS FROM THE SOLE SOURCE VENDOR, GLOBAL BUSINESS SOLUTIONS, INC., PURSUANT TO SECTIONS 35.18(C)(3) AND 35.18(C)(7)(H) OF THE CITY'S PROCUREMENT CODE, AND IN ADDITION TO PURCHASE THE COMPUTER HARDWARE COMPONENTS FROM GBSI IN THE BEST INTEREST OF THE CITY PURSUANT TO SECTION 35.18(C)(8) OF THE CITY'S PROCUREMENT CODE FOR A TOTAL AMOUNT NOT TO EXCEED $77,162.

SUMMARY EXPLANATION AND BACKGROUND:

1. The City of Pembroke Pines Academic Village Charter School (AVCS) would like to broaden students' opportunities to gain industry certification that will support their continued success in areas related to career and technical education.

2. The Florida Career and Professional Education Act was created to provide a statewide planning partnership between business and education communities, to expand and retain high-value industry, and sustain a vibrant state economy (See Exhibit #1- Section 1003.491-Florida Career and Professional Education Act).

3. For the 2019-2020 school year, the AVCS school administration wanted to develop a cybersecurity program that would help boost students' interest in cybersecurity knowledge and skills, and also help students earn an industry certification while still in high school. The AVCS curriculum team engaged with Global Business Solutions, Inc. for a cybersecurity industry-supported integrated learning solution and curriculum products. Through the successful development of a Career and Technical Program at the AVCS, students will enroll in courses that provide curriculum and resources specific to the Florida Department of Education Cybersecurity Framework and certification test preparation.

4. The cybersecurity program is a two-year program. Students who participate in the cybersecurity program will be able to begin testing for industry certification in the 2020-2021 school year. As such, the certification exams purchased through GBSI can be taken at the City of Pembroke Pines Charter Schools as they are a designated testing center, also known as CAPE Academy. The primary benefits of establishing CAPE Academies at the City of Pembroke Pines Charter Schools are:

    a) All CAPE Academies are aligned to an Industry Certification on the State Funding List. Students enrolled in CAPE Academies are more likely to attain the appropriate Industry Certification, which positively impact the school grade.

    b) Students who earn an Industry Certification aligned to the CAPE Academy in which they are enrolled will generate state bonus FTE funding as well as acceleration points for school grade calculation, in accordance with the Act. The funding amount is based on the annually approved state-shared appropriations.

5. The total cost to purchase through Global Business Solutions, Inc. (GBSI) the curriculum

package, instructional services, licenses, computer products and textbooks is $77,162 (See Exhibit #2- GBSI Quote). This includes access to the GBSI Acceletrain Broadcast Classroom and GBSI Acceletrain Collaborative Learning Environment.

6. The computer hardware components referenced in the GBSI quote are not considered sole source, however, Section 35.18(C)(8) "Best Interest of the City" of the City's Procurement Code states "Purchases of and contracts for commodities or services are exempt from this section when the City Commission declares by a simple majority affirmative vote that the process of competitive bidding and competitive proposals is not in the best interest of the City. The City Commission shall make specific factual findings that support its determination, and such contracts may be placed on the City Commission consent agenda." Below are the factual findings:

        The School Board of Broward County utilizes GBSI for their high school CAPE programs. All of the AVCS neighboring high schools have purchased the computer hardware and software bundle from GBSI.
        The 2019-20 school year begins on August 14, 2019. Purchasing the computer hardware and software bundle from GBSI will streamline the implementation process so the cybersecurity program will be fully in   place once school commences. The AVCS is requesting to purchase the computer hardware components from GBSI in order to have all of the necessary equipment installed by GBSI at one time to ensure   the program begins in a timely and efficient manner.
        Purchasing the equipment and installation from GBSI provides security in that the equipment integration and testing has been completed and guaranteed functioning by GBSI.
        GBSI has already performed a classroom site survey to ensure that the equipment is sized, tuned and acoustically attenuated to the surveyed room.
        GBSI is providing technical support and training for the equipment and will continue to provide that service throughout the school year.
        Maintenance and replacement coverage is provided by GBSI.

7. Pursuant to Section 35.18(C)(3) of the City's Procurement Code: City standard, single-source and sole-source commodities or services are exempt from the competitive bid and competitive proposal requirement." Attached is a sole-source letter from GBSI as the sole provider and developer for the GBSI Acceletrain Broadcast Classroom , GBSI Acceletrain Collaborative Learning Environment and applicable products to the GBSI curriculum program. (See Exhibit #3 -GBSI Sole Source Letter).

8. Pursuant to Section 35.18(C)(7)(h) of the City's Procurement Code: "Copyrighted materials, including computer software are not subject to the competitive procurement requirement."

9. Request City Commission to approve the purchase of a cybersecurity learning curriculum package, professional development, software licenses, and textbooks from the sole source vendor, Global Business Solutions, Inc., pursuant to Sections 35.18(C)(3) and 35.18(C)(7)(h) of the City's Procurement Code, and in addition to purchase the computer hardware components from GBSI in the Best Interest of the City pursuant to Section 35.18(C)(8) of the City's Procurement Code for a total amount not to exceed $77,162.

FINANCIAL IMPACT DETAIL:

a) **Initial Cost:** $77,162

b) **Amount budgeted for this item in Account No:** Year 1 expenditures of $42,113.50 are budgeted for within the 2019-20 Proposed Charter School Budget. The budget accounts and budget breakdown are listed below:

Professional Svs.	172-569-5053-31310-5300-310	$ 11,400.00
Software <1000	172-569-5053-52652-5300-369	$ 13,450.00
Comp. Equipment	172-569-5053-52653-5300-649	$ 14,565.00
Textbooks	172-569-5053-54520-5300-520	$ 2,699.00
		$ 42,114.00

c) **Source of funding for difference, if not fully budgeted:** Year 2 expenditures will be budgeted in the 2020-2021 charter school budget.

d) **5 year projection of the operational cost of the project:**

	Year 1- FY2020	Year 2- FY2021	Year 3	Year 4	Year 5
Revenues					
Expenditures	$42,113.50	$35,048.50	$0	$0	$0
Net Cost	$42,113.50	$35,048.50	$0	$0	$0

e) **Detail of additional staff requirements:** Not Applicable