

Livonia Public Schools

Business Services Office

Date: January 27, 2015

To: Randy Liepa, Ph.D., Superintendent

From: Lisa Abbey, Director of Business Services

Re: Bid Results for Heart Rate Monitors

We would like to discuss the bid results for heart rate monitors at the Monday, February 2, 2015 Finance Committee meeting. We are recommending the lowest responsible bidder, Polar Electro Inc., Lake Success, New York for this purchase. As you can see from the attached memo from Nick Armelagos, there were only two bids, and one of the vendors did not meet the specifications.

This is a purchase for the school district's physical education department and the resource for this purchase will be from the Carol M. White Physical Education Program (PEP) Grant Fund (federal funds). Please see the attached memo from Ms. Oquist and Ms. Archibald detailing the purpose and use of the heart rate monitors. They will both be available at the meeting on Monday if there are any additional questions the Board may have at that time.

Please let me know if you have any questions. Thank you.

LA/kp

c: Board of Education

Attachments

Livonia Public Schools

Andrea L. Oquist, Director

Department of Elementary Programs

January 28, 2015

TO: Lisa Abbey, Director of Business Services

FROM: Andrea Oquist, Director of Elementary Programs
Sheryl Archibald, Teacher Leader Health & Physical Fitness

RE: Polar Heart Rate Monitors Purchase Recommendation

Within the implementation of the PEP grant, it is part of our mission to create lifelong movers through physical education and comprehensive school physical activity programs. In order to become lifelong movers, students need to be knowledgeable and aware of the intensity level of their physical activity.

In order to meet this goal, we have committed, through the PEP grant, to provide heart rate monitors for use by students in both HS and MS physical education classes, as well as during other physical activity opportunities.

The heart rate monitors will help the students and teachers accomplish the following:

1. Understand what heart rate is and how to track it
2. Provide motivation to move in physical education and other physical activity opportunities
3. Understanding and using heart rate to improve and evaluate individual fitness level
4. Using heart rate to evaluate effort and performance
5. Interpreting heart rate data and results to help improve overall health and well being

These tents of physical fitness will work toward achieving the goals we have set through our PEP grant.

Please consider adding this bid recommendation to the Finance Portion of the Committee of the Whole Meeting of February 2, 2015. Thank you.

Livonia Public Schools

Memorandum

Date: January 26, 2015
To: Lisa Abbey, Director of Business Services
From: Nick Armelagos, Administrator of Finance
Re: Heart Rate Monitors Bid

I am recommending and seeking approval to award Polar Electro Inc. the heart rate monitoring bid for a total bid price of \$74,728 to be through the Carol M. White Physical Education Program (PEP) Grant funds. There were two bidders and the one vendor failed to meet bid specifications by only pricing one year of web service for the monitors instead of two years as was requested in the bid.

The funds are to be used to purchase heart sensors, straps and web subscription licenses for each high school. This equipment will be integrated into the physical education curriculum, and provide teachers with a unique and accurate way to assess students in physical education classes. The web subscription will be used to collect data to analyze the fitness levels of the students who use the heart rate sensors.

Attachment

LIVONIA PUBLIC SCHOOLS
HEART RATE MONITOR BID
JANUARY 21, 2015

VENDORS BIDDING DESCRIPTION	VENDOR	VENDOR	VENDOR	VENDOR
	Gopher, Inc.	Polar		
Sensor kits (XS-SM). Kit includes; 10 straps, 10 sensors, 10 extra batteries, sensor folder and 2 washing bags. (Product number 92048739 Polar H7 or equivalent).	\$ 39,330.00	\$ 39,329.00		
Soft Strap 10-Kit (XS-S). (Product Number 91047530 Polar or equivalent).	\$ 24,937.50	\$ 24,937.00		
Soft Strap 10-Kit (M-L). (Product Number 91047530 Polar or equivalent).	\$ 3,562.50	\$ 3,562.00		
Web service licensure (1st teacher each school). Multiple years of licensure is a must - 2 years for each license upfront purchase. (Product number 92645694 polargofit.com or equivalent).	\$ 2,100.00	\$ 4,200.00		
Web service licensure (additional license) multiple years of licensure is a must - 2 years for each license upfront. Product number 92645694 polargofit.com or equivalent).	\$ 1,350.00	\$ 2,700.00		
Grand Total	\$71,280.00	\$74,728.00		
Equal Opportunity Statement	X	X		
Bid Bond/Certified Check	NOT REQUIRED	NOT REQUIRED		
Sworn and Notarized Familial Disclosure Statement	X	X		
Iran Sanctions Statement	X	X		
Price Firm for ____ Days				
Terms of Payment				
Additional Sheets				
Comments	BID FOR 1 YEAR ONLY			
	-			-

RECORDED BY: BARB STONER

WITNESSED BY: NICK ARMELAGOS