



The mission of the Hoffman Estates Park District is to offer healthy and enjoyable experiences to our residents and guests by providing first class parks, facilities, programs and services in an environmentally and fiscally responsible manner.

**AGENDA
SPECIAL BOARD MEETING
TUESDAY, MARCH 1, 2016**

**IMMEDIATELY FOLLOWING 7PM BUILDINGS & GROUNDS
COMMITTEE MEETING**

1. ROLL CALL
2. PLEDGE OF ALLEGIANCE
3. APPROVAL OF AGENDA
4. COMMENTS FROM THE AUDIENCE
5. NEW BUSINESS
 - A. Approval of Purchase of Natatorium HVAC Units at PSSWC /M16-034A
 - B. Supply and Installation of Playground Equipment for Victoria Park / M16-031A
6. COMMISSIONER COMMENTS
7. ADJOURNMENT

ALL MEETINGS ARE HELD IN THE BOARDROOM OF THE SCOTT R. TRIPHAHN COMMUNITY CENTER & ICE ARENA AT 1685 W. HIGGINS ROAD IN HOFFMAN ESTATES UNLESS OTHERWISE SPECIFIED.

WE INVITE THOSE WHO MAY NEED AN ACCOMMODATION DUE TO A DISABILITY TO CONTACT US 48 HOURS IN ADVANCE. PLEASE CONTACT JANE KACZMAREK, EXECUTIVE ASSISTANT, AT 847-885-7500.

MEMORANDUM # M16-034A

TO: Board of Commissioners
FROM: Dean R. Bostrom, Executive Director
John Giacalone, Director of Park Services / Development & Risk Mgt.
Bill Falsetti Supervisor of Construction and Facilities
SUBJECT: Natatorium HVAC Units
DATE: February 26, 2016

Background

The 2016 Capital Budget includes \$600,000.00 for the replacement of the two Dectron Units for the activity and lap pool areas at Prairie Stone Sports & Wellness Center. Staff retained the engineering services of W-T Engineering to assess the existing Dectron Units and to develop bid specifications, performance requirements, and construction documents as well as conducting a pre-bid meeting and making a recommendation to the park district of the lowest qualified bidder. W-T Engineering services were provided at a cost of \$9,600.

Implications

The new Natatorium HVAC Units will balance the dehumidification and temperature of the aquatic areas which will help eliminate high humidity levels, rusting, tile popping, paint chipping and air quality issues. 7 bids were received at the opening on February 25, 2016 and read aloud. Attached is a summary of those findings. The low bid from Amber Mechanical was reviewed by W-T Engineering Staff for accuracy and completeness. Besides checking their references, W-T has completed several successful projects with Amber Mechanical in the past and they found them to be a quality contractor.

The delivery time of the replacement dehumidification/HVAC units from Amber Mechanical is estimated at 8-12 weeks. Staff is planning to shut down both aquatic areas in June to replace those units. The life expectancy of the units is 15-18 years and anticipated to be approximately 12% more efficient than the existing Dectron Units. Additionally the entire system has a 24-month limited parts warranty with a 1-year warranty for labor. The compressor(s) and internal airside coils have a 5-year warranty. In order to meet the installation schedule, a special board meeting is being held immediately following this B&G Committee meeting.

Recommendations

W-T Engineering is recommending awarding a contract for the Natatorium HVAC Unit Replacement to the low bidder, Amber Mechanical, for the low bid price of \$356,000.00. In addition, staff is recommending a contingency fund of 5% or \$17,800 in the event additional issues need to be addressed. The B&G Committee recommends the Board award the contract to Amber Mechanical in the amount of \$356,000 plus a contingency fund of \$17,800. Combined with the engineering fees of \$9,600, the total project amount of \$383,400 is still estimated to be \$216,600 under budget.

PSSWC Natatorium HVAC Units

2/25/16 10:30

Name	Bond	Supply & Install Natatorium HVAC Units	Alternates
FE Moran, 2283 Carlson, Northbrook, IL 60062	X	\$447,000.00	N/A
Amber Mechanical Contractor, Inc. 11950 S. Central, Alsip, IL 60803	X	\$356,000.00	N/A
Northtown Mechanical Services, 270 Larkin Dr, Wheeling, IL 60090	X	\$373,000.00	N/A
YMI Group, 350 Crossen, Elk Grove Vilage, IL 60007	X	\$359,970.00	N/A
Jensen Plumbing and Heating, 670 E. Calhoun, Woodstock, IL 60098	X	\$358,900.00	N/A
Core Mechanical, Inc. 4632 W. Lawrence, Chicago, IL 60630	X	\$393,985.00	N/A
Hays Mechanical, 5959 S. Harlem, Chicago, IL 60638-3131	X	\$420,597.00	N/A

W-T MECHANICAL / ELECTRICAL ENGINEERING, LLC

MECHANICAL / ELECTRICAL ENGINEERS
2675 Pratum Avenue, Hoffman Estates, IL 60192
(224) 293-6333 FAX (224) 293-6444

February 26, 2016

**Hoffman Estates Park District
1685 W. Higgins Road
Hoffman Estates, IL. 60169-2998**

Attn: Mr. Bill Falsetti

**Re: Prairie Stone Sports & Wellness Center
Natatorium HVAC Unit Replacement**

Dear Mr. Falsetti,

We have reviewed all seven (7) bids submitted for the above indicated project and recommend utilizing Amber Mechanical Contractors with the low bid of \$356,000.00 to perform the work. W-T held a telephone interview with Mr., James Major of Amber Mechanical to discuss the scope of work and it appears that Amber Mechanical has included all required items in their bid.

W-T has completed several successful projects with Amber Mechanical in the past and we find them to be a quality contractor.

Should you have any questions please call.

Respectfully Submitted,

W-T MECHANICAL / ELECTRICAL ENGINEERING, LLC.



**Stephen T. Triphahn
President**

CC: Dean Bostrom, John Guacalone, Peg Kusmierski

MEMORANDUM NO. M16-031A

TO: Board of Commissioners
FROM: Dean Bostrom, Executive Director
Gary Buczkowski, Director of Planning and Development
RE: Playground Installation Bid Victoria Park
DATE: February 23, 2016

Background:

Identified in the 2016 Capital Budget are monies to replace the existing playground and fall surface at Victoria Park. In an effort to save as much of the existing rubber fall surface, staff's plan is to remove all the play components and decks from the existing playground structure and install new play components and decks. The existing posts would be repainted to match the new equipment. Utilizing this methodology would minimize the disturbance of the existing ground-up rubber tile material used in the fall surface system. If the existing fall surface were to be replaced utilizing similar rubber tile materials used at other parks the cost could have exceed \$250K. Upgrade and improvement of this fall surface area are addressed in memo M-16-030. It is important to point out that the ultimate goal of this replacement project was to give the appearance of a totally new playground for the community. Staff is confident that will be accomplished with this methodology.

Implications:

4 bids were received for playground demolition and new installation at Victoria and read aloud. Attached is a summary of the bids received. It should be noted that the bid from Autumn Landscaping did not include the cost of purchase of the playground equipment but rather just the installation cost. The contractor assumed the park district was providing the equipment similar to other district projects. With this mistake being made, Autumn formally requested that their bid be removed from consideration. With Autumn no longer in consideration, the next lowest low bid from Hacienda Landscaping was reviewed by staff for accuracy and completeness. Hacienda Landscaping has a long list of references both in the public and private sector. Staff contacted a number of their references including Highland Park Park District and the Fox Valley Park District. Both spoke highly of Hacienda's past work performance and stated they would have no reservations in hiring them in the future .

Recommendation:

B&G Committee recommends the B&G Committee recommend the board approve a contract with Hacienda Landscape for the supply and installation of playground equipment at Victoria Park for low bid price of \$75,615.

In addition, the B&G Committee recommends the B&G Committee recommend the board approve a contingency of 7.5% be made available for extras deemed necessary by staff to complete each of the projects. The low bid price along with 7.5% contingency if needed would total \$81,286. The budgeted amount for this work in the Victoria Park playground replacement line item was \$85,000.

Victoria Park Supply and Install PG Equip
2/23/16

	GLI Services, Inc/Georges Landscaping 1410 Mills Rd, Joliet, IL 60433 815-774-0350 george@georgeslan dscaping.com George Petecki	Autumn Landscaping, Inc 1532 S. Roselle Rd, Schaumburg, IL 60193 630-893-4100 mike@autumn landscaping.com Mike Cloonan	Hacienda Landscaping, Inc. 2005 Cumberland Dr. Plainfield, IL 60586 815-782-6493 hacienda5779@yaho o.com Maria Guzman	Team REIL, Inc 17421 Marengo Rd, Union, IL 60180 815-923-4321 Tim@getreil.com Tim Cederlund		
Bond	X	X	X	X		
VD-1	\$9,500.00	4,000.00	4,500.00	5,620.00		
VD-2	\$420.00	2,000.00	200.00	239.00		
VD-3	\$308.00	1,000.00	50.00	239.00		
TOTAL DEMO	\$10,228.00	7,000.00	4,750.00	6,098.00		
VI-1 Repair/Paint	\$16,775.00	5,600.00	6,000.00	5,130.00		
VI-2 Install	\$70,560.00	9,900.00	64,685.00	84,500.00		
VI-3 See saw	N/C	300.00	180.00	239.00		
TOTAL VICTORIA	\$97,563.00	22,800.00	75,615.00	95,967.00		
Labor	\$102.35	95.00	110.00	115.20		
Super	\$1,473.75	125.00	120.00	120.00		
6-wheeler	\$90.00	150.00	120.00	154.50		
skid loader	\$178.00	125.00	150.00	164.00		
		Does not include cost of pg equipment				