



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
BUILDINGS & GROUNDS COMMITTEE MEETING
TUESDAY, MARCH 1, 2016
7:00 P.M.

1. ROLL CALL
2. APPROVAL OF AGENDA
3. APPROVAL OF COMMITTEE MINUTES
 - February 2, 2016
4. COMMENTS FROM THE AUDIENCE
5. OLD BUSINESS
6. NEW BUSINESS
 - A. Natatorium HVAC purchase / M16-034
 - B. Bids: Install Playgrounds / M16-032
 - C. Bids: Repair playground equipment Victoria Park / M16-031
 - D. Bids: Surface Victoria Park / M16-030
 - E. Bids: Asphalt / M16-033
 - F. IAPD Conference Education Summaries / M16-028
 - G. Parks Board Report / M16-027
 - H. Planning & Development Report / M16-029
7. COMMITTEE MEMBER COMMENTS
8. 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.



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**MINUTES
BUILDING AND GROUNDS COMMITTEE
February 2, 2016**

1. Roll Call:

A regular meeting of the Hoffman Estates Park District Building and Grounds Committee was held on February 2, 2016 at 7:00 p.m. at the Triphahn Center in Hoffman Estates, IL.

Present: Commissioner Mohan, Comm Rep Bettencourt, Dekirmenjian, Friedman, Snyder, S. Triphahn, Chairman Kilbridge

Absent: None

Also Present: Executive Director Bostrom, Deputy Director/A&F Director Talsma, Rec/Facilities Director Kies, P&D Director Buczkowski, Parks and Risk Director Giacalone

Audience: President Bickham, Commissioner Kinnane, Kaplan, McGinn, R. Evans; Mr. K. Evans

2. Approval of Agenda:

Comm Rep S. Triphahn made a motion, seconded by Commissioner Mohan to approve the agenda as presented. The motion carried by voice vote.

3. Minutes:

Commissioner Mohan made a motion, seconded by Comm Rep Friedman to approve the minutes of the January 12, 2016 meeting as presented. The motion carried by voice vote.

4. Comments From the Audience:

President Bickham congratulated staff on the district receiving the award from the Chamber of Commerce.

5. Old Business:

None

6. New Business:

A. Playground Equipment Bids/M16-016:

Director Buczkowski reviewed the item noting that it was for supply only and he would be going out to bid for the install portion.

Commissioner Kaplan asked if the bid install would not take place until after the equipment was received and Director Buczkowski explained that as soon as the vendor for the equipment was determined, the bid for the install was released and he expected to have that bid information available for the B&G Committee next month.

Commissioner McGinn asked about doing the work in-house. It was noted that the work was done in-house prior to 1999, however, it took a great deal of in-house man hours and the park upkeep suffered for it. It was also noted that the installers were experienced and familiar with the types of playground equipment.

Commissioner Mohan made a motion, seconded by Comm Rep Dekirmenjian to recommend the board approve awarding the playground equipment at Sheffield and Canterbury Park Place to include the Canterbury alternates 1 and 2 to Zenon Company for the low bid of \$75,300 and the outdoor fitness equipment to Play Illinois for \$4,703 as outlined in M16-016. The motion carried by voice vote.

B. Tennis Court Repair Bids/M16-017:

Director Buczkowski reviewed the item noting that the process had been started in November to allow the vendors to view the courts prior to the bad weather.

Commissioner Mohan asked about doing the work in-house and Director Buczkowski noted that these installers were also more experienced and more familiar with the product.

Executive Director Bostrom explained that all work was evaluated on cost to determine if it would be more cost effective to complete in-house or by outside contractor.

Comm Rep Triphahn asked if the original work at some sites was insufficient last year and Director Buczkowski noted that the work last year was done well and he had been surprised that 10S Court had bid \$0 for some areas they felt were warranty work from their work with the district in 2015. He noted that cracks always return given the nature of the courts and the inclement Chicago weather and no other vendor had ever offered to cover new cracks under a warranty.

Executive Director Bostrom noted that even with the removal of the warranty work, the second low bidder still did not become the low bidder.

Comm Rep Snyder asked about the per linear foot for additional work and Director Buczkowski noted that would be in the event that there many new cracks.

Commissioner Kaplan asked if there were adequate funds to cover the extra cracks and Director Buczkowski said there was.

Comm Rep Snyder made a motion, seconded by Comm Rep Triphahn to recommend the board award the contract to 10S Court Solutions for the low bid price of \$18,970 and the additional up to the budgeted amount of \$20,000 should additional crack work be necessary as outlined in M16-017. The motion carried by voice vote.

C. Pick Up Truck Purchase/M16-011:

Director Giacalone reviewed the item.

Comm Rep Snyder asked if the 1500 would be beefy enough for the snow plow and Director Giacalone explained that it would; they were using a Ford 150 now.

Commissioner Mohan made a motion, seconded by Comm Rep Triphahn to awarding contracts to:

- Miles Chevrolet of Decatur Illinois in the amount of \$23,072.00
- Adams Enterprises of McHenry Illinois in the amount of \$6,800.23
- Pro Safety of Elk Grove Illinois in the amount of \$100.00
- Rhino Lining of Carol Stream Illinois in the amount of \$489.00

The motion carried by voice vote.

D. Emergency Backstop Replacement/M16-013:

Executive Director Bostrom reviewed the item noting that it had already gone to the board so that the backstops would be in place by the start of the season.

No vote was required.

E. Balanced Scorecard 4Q2015/M16-018:

Executive Director Bostrom noted that it would offer a year end comparison.

President Bickham asked about the facility usage and Deputy Director Talsma explained that it was for daily fees for golf, FAC and fitness and did not include memberships.

Comm Rep Triphahn made a motion, seconded by Comm Rep Dekirmenjian to recommend the board approve the Balanced Scorecard for 4Q2015. The motion carried by voice vote.

F. Parks Board Report/M16-015:

Comm Rep Triphahn asked about the spring trees and it was noted that was in reference to the season, not type.

Commissioner Mohan made a motion, seconded by Comm Rep Bettencourt to send the Park Report to the board as presented. The motion carried by voice vote.

G. P&D Board Report/M16-014:

Chairman Kilbridge asked if the district had been in contact with Elaine Sherman regarding the synthetic turf and Director Buczkowski noted that they were in contact with the company she was with, Play World Systems and working with her on the synthetic turf topic.

Commissioner Mohan asked about the park rules and if they were replacing all signs. Director Buczkowski noted that many of the parks had signs, and add on signs, and more add on signs. This design would help to clean that up, used universal symbols for everyone to understand and had a QR code that would connect them to the district website with a written explanation of the symbol or rule in several languages.

Executive Director Bostrom noted that they were adopting the best practices in this process.

Commissioner Mohan made a motion, seconded by Comm Rep Snyder to send the P&D Report to the board as presented. The motion carried by voice vote.

7. Committee Member Comments:

Commissioner Mohan said he hoped everyone found conference to be useful. Executive Director Bostrom explained that staff would be sharing conference materials with the committees starting in March.

Comm Rep Triphahn reminded everyone of the GNO on 2/18.

Chairman Kilbridge said she was hearing good things about the conference and urged everyone to attend the GNO.

8. Adjournment:

Comm Rep Triphahn made a motion, seconded by Comm Rep Snyder to adjourn the meeting at 7:30 p.m. The motion carried by voice vote.

Respectfully submitted,

Dean R. Bostrom
Secretary

Peg Kusmierski
Recording Secretary

MEMORANDUM # M16-034

TO: Building & Grounds Committee
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. Staff is recommending the B&G Committee recommend 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. M16-032

TO: Building and Grounds Committee
FROM: Dean Bostrom, Executive Director
Gary Buczkowski, Director of Planning and Development
RE: Playground Installation Canterbury and Sheffield Parks
DATE: February 23, 2016

Background:

The park board has previously awarded supply of equipment for playground improvements at Canterbury and Sheffield Parks. With those purchase orders being issued, staff prepared bid documents for the installation of that equipment and associated work; specifically demolition of existing playgrounds, removal of fall surface, installation of new equipment, drainage and fall surface systems and new concrete where necessary. In addition to the playground work at these two sites, some concrete replacement work at Triphahn, PSSWC and Bridges of Poplar Creek was included in this package with the intent of getting better unit pricing based on volume.

Implications:

Six bids were received for these projects and read aloud. Attached is a summary of the bids received. The low bid from Elanar Construction Company was reviewed by staff for accuracy and completeness. Besides having a long list of references, Elanar also installed playground equipment for the Hoffman Estates Park District back in 2010 at Canterbury Fields Park. Their work performance met or exceeded staffs expectations.

Recommendation:

Staff recommends the B&G Committee recommend the board approve a contract with Elanar Construction Company for the installation of playground equipment at Sheffield and Canterbury Park playgrounds and miscellaneous concrete work at Triphahn, PSSWC and Bridges of Poplar Creek for the low bid price of \$128,967.00.

In addition, staff recommends the B&G Committee recommend the board approve a contingency of 7%(\$9,027) be made available for extras deemed necessary by staff to complete each of the projects. Assuming the entire contingency would be needed and the low bid amount these projects combined are now tracking \$30,000 under budget.

Install Sheffield, Canterbury Park Place
Concrete PS, TC, BPC

	GLI/George's Landscaping, 1410 Mills Rd, Joliet, IL 60433 8815-744-0350 geore@georgeslandsca ping.com George Petecki	E.Hoffman Inc, 21W448 North Ave, Lombard, IL 60148 630-495-3526 Ed@EHoffmanInc.com	Innovation Landscape, Inc. PO Box505, Plainfield, IL 60544 815- 557-0473 nataly@innovationlandsc aping.com Nataly Perez	Autumn Landscaping, Inc, 1532 S. Rosell Rd, Schaumburg, IL 60193 630-893-4100 Mike@Autumnlandscap ing.com Mike Cloonan	Elanar Construction 6620 W. Belmont Ave, chicago, IL 60634 773- 628-7011 Ross@elanar.com
BOND	X	X	X	X	X
SHEFFIELD PLAYGROUND					
S SS-1	\$1,375.00	\$1,800.00	\$2,700.00	\$3,000.00	\$1,800.00
S D-1	\$4,822.00	\$6,100.00	\$3,650.00	\$2,800.00	\$5,520.00
S D-2	\$3,986.00	\$3,450.00	\$3,220.00	\$300.00	\$4,140.00
S D-3	\$453.00	\$800.00	\$1,600.00	\$800.00	\$400.00
TOTAL S D1-3	\$9,261.00	\$10,350.00	\$8,470.00	\$3,900.00	\$10,060.00
S C-1	\$3,895.00	\$3,230.00	\$2,660.00	\$3,040.00	\$3,420.00
S I-1	\$18,450.00	\$14,450.00	\$14,104.04	\$16,832.00	\$16,800.00
S DR-1	\$5,269.25	\$5,580.00	\$10,605.00	\$4,472.50	\$3,785.00
S W-1&W-2	\$16,288.75	\$14,122.50	\$15,617.50	\$15,755.00	\$13,293.25
TOTAL SHEFFIELD	\$54,539.00	\$49,532.50	\$54,156.54	\$49,699.50	\$49,158.25
CANTERBURY PARK PLACE					
CPP S-1	\$1,492.00	\$2,350.00	\$3,525.00	\$4,000.00	\$2,115.00
CPP D-1	\$5,495.00	\$7,100.00	\$3,955.00	\$4,600.00	\$5,400.00
CPP D-2	\$6,213.00	\$4,760.00	\$4,420.00	\$4,200.00	\$5,440.00
CPP D-3	\$13,653.00	\$500.00	\$1,500.00	\$900.00	\$400.00
TOTAL CPPD1-3	\$453.00	\$12,360.00	\$9,875.00	\$9,700.00	\$11,240.00
CPP C-1	\$3,126.25	\$3,050.00	\$1,830.00	\$2,440.00	\$3,050.00
CCP I-1	\$19,874.75	\$14,250.00	\$15,004.16	\$19,000.00	\$16,400.00
CCP DR-1	\$7,040.25	\$7,650.00	\$14,300.00	\$5,730.00	\$4,890.00
CCP W1&W2	\$23,998.75	\$20,062.50	\$22,673.00	\$21,745.00	\$18,721.25
CPP FS-1	\$9,715.00	\$9,845.00	\$9,425.00	\$6,960.00	\$10,440.00

Install Sheffield, Canterbury Park Place
Concrete PS, TC, BPC

TOTAL CANTERBURY PARK PLACE	\$78,900.00	\$69,567.50	\$76,632.16	\$69,575.00	\$66,856.25
DUMP SITE GRADE	\$350.00	\$960.00	\$1,080.00	\$1,200.00	\$880.00
TC CONCRETE					
T C-1	\$977.50	\$750.00	\$1,250.00	\$400.00	\$900.00
T C-2	\$5,235.00	\$3,600.00	\$8,400.00	\$4,200.00	\$3,750.00
TOTAL TC C1&2	\$6,212.50	\$4,350.00	\$9,650.00	\$4,600.00	\$4,650.00
PS CONCRETE					
PSSWC C-1	\$1,740.00	\$2,400.00	\$1,800.00	\$1,500.00	\$1,140.00
PSSWC C-2	\$7,828.50	\$6,120.00	\$5,355.00	\$4,080.00	\$4,207.50
TOTAL PS CONC	\$9,568.50	\$8,520.00	\$7,155.00	\$5,580.00	\$5,347.50
BPC CONCRETE					
BPC C-1	\$1,000.00	\$2,400.00	\$1,200.00	\$1,200.00	\$920.00
BPC C-2	\$1,688.50	\$1,650.00	\$1,760.00	\$990.00	\$1,155.00
TOTAL BPC C1&2	\$2,688.50	\$4,050.00	\$2,960.00	\$2,190.00	\$2,075.00
GRAND TOTAL PG INSTALL AND CONCRETE	\$151,908.50	\$136,980.00	\$151,633.70	\$132,844.50	\$128,967.00
ALT ADD	\$99.00	\$8.00	\$3.00	\$10.00	\$15.00
ALT ADD	\$338.00	\$200.00	\$280.00	\$550.00	\$260.00
ALT ADD	\$1,325.00	\$1,000.00	\$2,800.00	\$3,000.00	\$700.00
LABOR	\$102.35	\$75.00	\$96.00	\$95.00	\$82.50
SUPERVISOR	\$143.75	\$120.00	\$110.00	\$125.00	\$86.00
6-WHEEL	\$90.00	\$90.00	\$125.00	\$125.00	\$94.00
SKID	\$178.00	\$120.00	\$145.00	\$150.00	\$110.00

Install Sheffield, Canterbury Park Place
Concrete PS, TC, BPC

	Hacienda Landscaping, Inc 2005 Cumberland Dr, Plainfield, IL 60586 815-782-6493 hacienda5779@yahoo. com				
BOND	X				
SHEFFIELD PLAYGROUND					
S SS-1	\$2,160.00				
S D-1	\$4,000.00				
S D-2	\$2,300.00				
S D-3	\$500.00				
TOTAL S D1-3	\$6,800.00				
S C-1	\$2,660.00				
S I-1	\$14,350.00				
S DR-1	\$10,105.00				
S W-1&W-2	\$12,185.00				
TOTAL SHEFFIELD	\$48,260.00				
CANTERBURY PARK PLACE					
CPP S-1	\$2,820.00				
CPP D-1	\$4,000.00				
CPP D-2	\$3,400.00				
CPP D-3	\$500.00				
TOTAL CPPD1-3	\$7,900.00				
CPP C-1	\$2,135.00				
CCP I-1	\$15,000.00				
CCP DR-1	\$13,725.00				
CCP W1&W2	\$17,485.00				
CPP FS-1	\$9,570.00				

Install Sheffield, Canterbury Park Place
Concrete PS, TC, BPC

TOTAL CANTERBURY PARK PLACE	\$68,635.00				
DUMP SITE GRADE	\$1,120.00				
TC CONCRETE					
T C-1	\$600.00				
T C-2	\$3,600.00				
TOTAL TC C1&2	\$4,200.00				
PS CONCRETE					
PSSWC C-1	\$1,500.00				
PSSWC C-2	\$5,100.00				
TOTAL PS CONC	\$6,600.00				
BPC CONCRETE					
BPC C-1	\$1,000.00				
BPC C-2	\$1,320.00				
TOTAL BPC C1&2	\$2,320.00				
GRAND TOTAL PG INSTALL AND CONCRETE	\$131,135.00				
ALT ADD	\$3.00				
ALT ADD	\$450.00				
ALT ADD	\$1,050.00				
LABOR	\$110.00				
SUPERVISOR	\$120.00				
6-WHEEL	\$120.00				
SKID	\$150.00				

MEMORANDUM NO. M16-031

TO: Building and Grounds Committee
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:

Staff 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, staff 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				

MEMORANDUM NO. M16-030

TO: Building and Grounds Committee
FROM: Dean R. Bostrom, Executive Director
Gary Buczkowski, Director of Planning & Development
RE: Victoria Park Playground Fall Surface Replacement Bids
DATE: February 23, 2016

Background

Victoria Park north playground was last renovated in 2001. It is the district's only playground with a totally synthetic fall surface. This 6,800 square foot surface is a one of a kind; a recycled rubber tire demonstration project funded in part by the State of Illinois. Given the size of the area involved, the design intent is to reuse as much of the existing fall surface technology which is still functional. In doing so this would reduce the costly disposal of rubber tire product. In addition to work on the fall surface a new fresh look is planned for the playground equipment. The plan is to reuse the existing playground post system and add new decks, ramps and components. The existing old posts would be field painted to match the new color scheme utilizing an electrostatic paint process. Once again the goal would be to improve the playground area with minimal disturbance to the rubber fall surface system. The only element to be replaced would be the wear surface which would be either a poured in place rubber system or a synthetic turf carpet material depending which system was less expensive.

Given the somewhat unique requirement to reuse the existing ground rubber tire material in the existing fall surface, staff felt it would benefit the district to contract directly with a fall surface contractor and not make it part of the playground installation bid as in previous district bid projects. Bid packages were developed and released for bid in early February.

Implication

On February 23, 2016 two bids were received and opened. Attached is a summary of the bids received for this item. It should be noted that a third bid was received at the front desk after the official bid opening. That package was not opened by staff and remains sealed. The two bids that were opened represented poured in place rubber systems. Staff believes the third bid which was not opened, represented the synthetic turf option. The low bid from Parkreation (trade named "Rubberbond") was verified for bid completeness and has been used on no less than 20 cold weather projects like Victoria Park since 2008. The Rubberbond comes with a 3 year wear failure guarantee and a 10 year attenuation guarantee. As for attenuation characteristics, the Rubberbond system tested at 400HIC for an 8 ft critical fall. Current CPSI standards require HIC to be under 1000.

Recommendation

Staff recommends the Building and Grounds Committee recommend the board approve the award of the Victoria Park playground fall surface project to the low bidder Parkreation in the amount of \$80,527.50. The budgeted amount for this line item was \$100,000.

Staff further recommends that Building and Grounds Committee recommend that the board authorize a 7% (\$5,637) contingency should it be necessary to complete this project.

Victoria Supply and Install Fall Surface

2/23/16

	Parkreation, Inc. 27 E. Palatine Rd, Prospect Hts, IL 60070, John Simonitis, 847-419-7744 John@Parkreation.com	Imagine Nation, LLC 1827 Stratford, Westchester, IL 60154 847-640-0904 Paul Kuhlman, paul@imagineparks.com		
BOND	Cert Check	cert check		
VSD-1	inc			
VSD-2	inc			
TOTAL DEMO	inc		\$15,300.00	
VI 1 6,800 sq ft	\$11.93 / \$80527.50	10.95 / \$74,460		
VT 1	inc		\$1,500.00	
TOTAL	\$80,527.50		\$91,260.00	
ALT	n/a	n/a		
LABOR	\$80.00	n/a		
SUPER	\$100.00	n/a		
6-WHEEL	n/a	n/a		
SKID STEEL	\$100.00	n/a		

MEMORANDUM NO. M16-033

TO: Building and Grounds Committee
FROM: Dean R. Bostrom, Executive Director
Gary Buczkowski, Director of Planning and Development
RE: Asphalt Patching at Triphahn Center and Bridges of Poplar Creek Country Club
DATE: February 23, 2016

Background:

Parking lot asphalt patching repair work:

Identified in the district's 2016 capital fund are monies for parking lot patching at Triphahn Center and Bridges of Poplar Creek country Club.

Implications:

Six bids were received for this work and read aloud. Attached is a summary of bids received. The bid received from Allstar Asphalt Company was reviewed by staff and was found to be complete. Allstar Asphalt Company was the paving contractor who completed work for the District for the past five years and their performance met all of staff's expectations.

Recommendation:

Staff recommends the B&G Committee recommend the board approve a contract with Allstar Asphalt Company for asphalt repair work at Triphahn Center and Bridges of Poplar Creek Country Club in the amount \$37,850 based on actual quantities installed and based on bid unit pricing.

In addition, staff recommends the B&G Committee recommend the board approve a contingency of 10% (\$3,785) be made available for extras deemed necessary by staff. With the contingency added the combined bid price of this work is just under \$2,200 under budget.

Asphalt Patch/Resurface TC, BPC,
2/23/26

	GLI Services, Inc. Georges Landscaping 1410 Mills Rd, Joliet, IL 60433 815-774- 0350 george@georgesland scaping.com George Petecki	Accu-Paving 2665 S. 25th Ave, Broadview, IL 60155 708-343- 5900 hofmann@mertes.co m James Mertes	Chicagoland Paving Contractors, Inc. 225 Telsler Rd, Lake Zurich, IL 60047 847- 550-9081 chicagoland1@sbcglo bal.net	Schroeder Asphalt Services, Inc. PO Box 831, Huntley, IL 60142 815-926-4380 brent@schroederasp halt.com
BOND	X	X	X	X
TC 1,1250 SQ YD	\$30,700.00	\$30,900.00	\$28,000.00	\$26,250.00
ADD'L WORK	\$36.95	\$42.00	\$42.00	\$34.00
BPC 950 SQ YD	\$23,332.00	\$23,770.00	\$21,280.00	\$21,850.00
CROSSWALK	\$600.00	\$290.00	\$669.00	\$350.00
TOTAL BPC	\$54,632.00	\$24,060.00	\$21,949.00	\$22,200.00
TOTAL TC/BPC	\$54,632.00	\$54,960.00	\$49,979.00	\$48,450.00

	Allstar Asphalt, Inc 165 W. Hintz Rd, Wheeling, IL 60025 847-419-1200 allstarasphalt@comc ast.net Steve Gagnon	Almp Concrete Contractors, Inc 1900 Wright Blvd, Schaumburg, IL 60193 847-891-6000 jmoyer@alamconcre te.com Adele		
BOND	X	X		
TC 1,250 SQ YD	\$21,500.00	\$34,187.50		
ADD'L WORK	\$25.80	\$27.00		
BPC 950 SQ YD	\$16,340.00	\$26,600.00		
CROSSWALK	\$10.00	\$500.00		
TOTAL BPC	\$16,350.00	\$27,100.00		
TOTAL TC/BPC	\$37,850.00	\$61,287.50		

MEMORANDUM NO. M16-028

TO: Building and Grounds Committee
FROM: Dean R. Bostrom, Executive Director
Gary Buczkowski, director of Planning & Development
John Giacalone, Director Park Services/Dev & Risk Mngmt
RE: 2016 IPD/IPRA Conference Session Summaries
DATE: February 24, 2016

Background:

Below is a summary of a few sessions attended by staff at the 2016 IAPD/IPRA Conference in Chicago.

Implications:

The changing image of aging future of facilities and programming

Presenter: Mary Lester/Rica Cuff

The old model of senior services was to Get Well/Stay Well. The new model is to stay active and alert.

In 2011, the average age served at a senior center in Illinois was 75 years or older. In 2016, the average age is estimated to be 65-68 years.

Active type programming is going to continue to grow this demographic usage and appeal.

In the 1940's Caucasians made up 90% of the American population. Men worked and women stayed home and tended to family needs. Women and minorities were not treated equal to men. Today the percentage of women in the work force has soared to 31-57%. By 2017, 50% of the US population will be 50 years or older and will control 70% of the disposable income. By 2030, 2,000,000 people 65 and older will live in the Chicagoland region.

Comparison of older Boomers to younger Boomers

Older = 78 is old

Retire at 66

Concern: Cost of health care

91% collecting SS and is the majority of their income

Younger = 71 is old

Retire at 64

Concern: Outliving retirement money

Majority working full or part time with 1/3 of their income from SS

Things to know about this demographic:

- Total Numbers
- Men/Women
- Ethnic breakdown
- Income Level
- Children or grandchildren in home or under their care
- Working full or part time?
- Level of education: most likely college degree

Integrated centers work better than stand-alone Centers. Multi-generational young and old mix works well to benefit. Younger Boomers want to continue to be around younger population.

Lifeguard planning that makes sense

The hazards of lifeguarding: young people do not fully realize the magnitude of their responsibility. Repeated safety training is essential to have a successful aquatic season.

Lakes and other bodies of water in parks: Liability Concerns

Using signage is critical for winter use, ice skating and ice fishing. Need shoreline treatments to control erosion; Natural shorelines; manmade treatments; vegetation control.

Recommendations:

This is for informational purposes only. No recommendation is necessary.

MEMORANDUM NO. M16-027

TO: Buildings & Grounds Committee
FROM: Dean R. Bostrom, Executive Director
John Giacalone, Director Parks & Risk Management
RE: Parks Board Report
DATE: February 23, 2016

- Staff is painting wall, whirlpool and replacing floor tile at TC whirlpool.
- Staff repaired Wolves drier and vent at TC.
- Staff removed all electrical lines and reinstalled to accommodate for new wall removal for new equipment at PSSWC.
- Staff is removing exciting wall in fitness for new equipment at PSSWC.
- Staff installed yoga rack in closet at PSSWC.
- Staff is painting and high cleaning on night shift at PSSWC.
- Staff replaced sink and faucet in kitchen and main bar area at BPC.
- Staff installed two heating units in maintenance garage at BPC.
- Staff installed gas valve and inducer motor on heaters at BPC.
- Staff completed cleaning and repair of pool lounge chairs and deck chairs. Plastic banding was replaced and repaired and all chairs were bleached and cleaned.
- Parks clean-up has begun, pending weather and snow cover. Trash clean-up has continued unabated the entire winter.
- Quotes are beginning to filter in for fertilizer, grass seed, and pesticides. Spring orders are being prepared after all quotes are received and evaluated.
- Turf and horticulture supervisors completed pesticide training and testing over a two day period. All licenses secured and applicator positions covered.
- Brush clearing and clean up at the new portion of Essex Park as weather permits.
- Vehicle 500 replaced front brake pads and left front brake caliper
- Truck 516 replaced temperature sensor
- Truck 523 replaced transmission cooler lines
- Bus 510 replaced front brake rotors
- Truck 511 replaced charcoal canisters for emissions
- Completed installing wheel motors on skid loader for parking brake repairs
- Completed repair and maintenance on all mowers

MEMORANDUM NO. M16-029

TO: Building and Grounds Committee
FROM: Dean R. Bostrom, Executive Director
Gary Buczkowski, Director of Planning & Development
RE: Board Report
DATE: February 22, 2016

1. Victoria Playground and Fall Surface Renovation:

After meeting w/ a number of fall surface vendors, staff determined that due to flooding the options for replacing the existing surface would be limited to a few companies. Specifically, only one vendor was confident that their synthetic turf system would work in our situation. So as not to have to award this project as a sole source, staff agreed to accept a poured in place concept in lieu of the synthetic wear surface. The poured in place system has recently been developed and has one of the best fall attenuation ratings. Bid packages were released in February for both the synthetic turf and poured in place options and will be presented for board consideration in March. The estimated cost for the fall surface at Victoria Park is \$80,000 - \$100,000.

2. Park Rule signs:

Staff is excited to report that this project is nearing its end. Orders have been placed for both the post material and the signage. Based upon a \$30,000 budget, staff is confident that the majority of the 175 park rule signs can be purchased along with the 45 playground rule signs. This material will then be assembled and install in-house.

3. Shoe Factory Bike Trail:

Unfortunately, no news from CNN Railroad has given staff an uneasy feeling that this project may never be completed. For over a year, requests have been made for CNN staff to review and develop an agreement to utilize the right of way under I90 for purposes of a multi-use path. For an unknown reason, CNN will not respond to our requests. Staff is currently identifying other political options to move this project forward.

4. PACE Transportation Services/Hoffman Estates:

As part of the I90/Barrington Road improvements, PACE is planning to install a park and ride and bus service along the I90 corridor. Additionally, to get patrons from areas within Hoffman Estates PACE is exploring both fixed transit and dial-a-ride options. If an expanded dial-a-ride program were to be put into place, that program could also benefit the park district facilities in that it would allow for a new form of transportation for our community. Staff will work with PACE in the coming months to develop a marketing plan for our current and prospective users.