



AGENDA

PARKS AND RECREATION COMMISSION

of the

CITY OF HANFORD

COUNCIL CHAMBERS
400 N. Douty St.
4:00 PM, Monday, April 4, 2016

CALL TO ORDER

ROLL CALL

FLAG SALUTE

PUBLIC COMMENT

*This is the time for citizens to comment on subject matters not on the agenda and that are within the jurisdiction of the Commission. This is also the public's opportunity to request an item from the Consent Calendar be pulled for discussion purposes or to comment on any item on the agenda. A maximum of **five minutes** is allowed for each speaker. Please begin your comments by stating your name and providing your city of residence.*

GENERAL BUSINESS

- 1. Arbor Day 2016 - Discussion**
- 2. Freedom Park Fall Surfacing Options**

STAFF COMMUNICATION

COMMISSION ITEMS OF INTEREST

ADJOURNMENT

Materials related to an item on this Agenda submitted to the Parks & Recreation Commission after distribution of the agenda packet are available to public inspection in the Parks & Recreation Office located at 321 N. Douty Street, Hanford, California 93230, during normal business hours. Such documents are also available at the city's website, www.cityofhanfordca.com subject to staff's ability to post documents before the meeting.

If you need a disability-related modification or accommodation, including auxiliary aids or services, to participate in this meeting, please contact the Parks & Recreation office, 559-585-2525, 321 N. Douty Street, Hanford, California 93230, at least 2 days prior to the meeting {28 CFR 35.102.35.104 ADA Title II}



**AGENDA
STAFF REPORT**

MEETING DATE: 4/4/2016	AGENDA SECTION: 1
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SUBJECT:

Arbor Day 2016 - Discussion

FISCAL IMPACT:

ATTACHMENTS:



AGENDA STAFF REPORT

MEETING DATE: 4/4/2016

AGENDA SECTION: 2

SUBJECT:

Freedom Park Fall Surfacing Options

RECOMMENDATION:

That the Parks and Recreation Commission, by motion, make a recommendation on one of the playground surfacing options for Freedom Park Playground. Option one, staff continue with the removal of the current surfacing and install the wood fiber which is currently approved in the CIP projects. Option two, staff re-grade the swing area and contract the installation of the concrete sub-base and the pour in place rubber surfacing, with a budget appropriation of \$115,000.00 from the Accumulated Capital Outlay funds.

BACKGROUND:

Freedom Park began land acquisition and design in FY 04/05 and was completed in FY 07, for a total cost of \$3,965,662.14. The playground cost for the park was \$330,040.81, with \$97,551.25 being contributed for the playground through the Endless Dreams Trust Account to help with costs to the city. Over time the city has made repairs to the rubber surface with one of the repairs being done under warranty; where the seams were splitting and some minor holes to the surface where it had picked apart or vandalized. With the rubber surfacing failing and becoming non-compliant for falls, staff started looking into repairing or replacing the rubber surface. The cost for resurfacing the pour in place were much higher and would be an ongoing cost every seven to ten years to resurface. One option was the removal of the pour in place and install wood fiber; which would still offer the ADA accessibility, greater fall ratings and less ongoing costs to the city. The wood fiber was presented to the Parks and Recreation Commission with the Parks and Recreation Capital Improvement Projects and later approved by City Council with the FY 17 CIP Budget. Staff began work on the project and work was halted for review after residents voiced concerns over the project. The playground is temporarily closed until a decision can be made as to the fall surfacing that will be installed.

FISCAL IMPACT:

There are two possible fiscal impacts, both from the ACO Accumulated Capital Outlay fund. Option one would be \$35,000.00, which is currently budgeted in the FY 17 Capital Improvement Projects, to install the wood fiber. Option two would be a budget appropriation of \$115,000.00, to include a ten percent construction contingency for replacement of the pour in place rubber surfacing.

ATTACHMENTS:

Freedom construction costs

Pour in place estimate

Wood fiber estimate

Alvin Dias

From: Tom Dibble
Sent: Friday, March 25, 2016 3:26 PM
To: Alvin Dias
Subject: RE: Freedom Park Playground Donation



DOC791.PDF

Alvin,

The donations that came through the Endless Dreams Trust Account were : \$97,551.25. Attached also is a cost analysis from 2007 for original acquisition, design and development of the park.

Tom Dibble, Finance Director
City of Hanford
315 N. Douty St., Hanford CA 93230
tel: 559-585-2505
fax: 559-582-1152
email: tdibble@cityofhanfordca.com

From: Alvin Dias
Sent: Friday, March 25, 2016 11:24 AM
To: Tom Dibble
Cc: Craig Miller
Subject: Freedom Park Playground Donation

Tom, do we know what the actual donation was for Freedom Park Playground when it was constructed? I believe it was either FY 07 or FY 08.

Thank you,
Alvin Dias
Parks Superintendent
City of Hanford
900 S. 10th Ave Hanford CA 93230
(559)585-2031 Office
(559)904-0658 Cell
(559)583-1529 Fax
email: adidas@cityofhanfordca.com

Freedom Park W
(Formerly Northeast Park)

<u>year</u>	<u>Fund</u>	<u>Account</u>	<u>Amount</u>	
FY02			0	
FY03	004	803646	11,103.31	City Engrg Land
FY04	004	806615	389,698.18	hand air
FY05	004	805609	183,120.85	Design
	180	805609	0	
FY06	004	805609	158,030.00	Design
		806615	3,382.25	Design
	180	806615	0	
	358	806615	0	
FY07	004	806615	1,118,176.35	Const
	004	807615	198,210.34	Const
	040	807681	42,000.00	Street Const
	180	806615	700,000.00	Const
	358	806615	800,000.00	Const
FY08	004	807615	3,398.87	City Engrg
	180	808622	5,574.49	Const
hand			393,801.49	
Design			337,768.60	
Instruction			3,234,092.05	
			<u>3,965,662.14</u>	

SPI
DATE: 03/22/2016
TIME: 09:26:07

SELECTION CRITERIA: transact.account='806615'
ACCOUNTING PERIOD: 9/16

CITY OF HANFORD
EXPENDITURE TRANSACTION ANALYSIS

*\$330,040.81
Kernal Cost*

PAGE NUMBER: 3
AUDIT#11

120,530.81 playground Equipment

FUND - 004 - ACCUM CAPITAL OUTLAY
DIVISION - 2104 - ACCUM CAPITAL OUTLAY

ACCOUNT DATE	T/C	ENCUMBR	REFERENCE VENDOR	BUDGET	EXPENDITURES	ENCUMBRANCES	DESCRIPTION
806615	NORTHEAST PARK-DEVELOPMNT (cont'd)						
7/07 01/11/07 21	070472	-01	62708		91,250.38	-91,250.36	PLAYGRD EQUIPMENT
7/07 01/17/07 24					-606.82		CASH RECEIPTS INTERFACE
7/07 01/31/07 19					5,586.37		07 ENGR CA TO CIP PP21-02
7/07 02/01/07 21			252		169,364.84		PMT#7 12/01-12/31/06
7/07 02/01/07 21	070527	-01	62878		567.54		-589.88 40' STORAGE CONT
7/07 02/01/07 21	070527	-02	62878		361.17		-350.00 HANFORD DELIVERY
7/07 02/01/07 21	070527	-03	62878		361.17		-350.00 HANFORD PICK UP
8/07 02/07/07 13					145,000.00		CNCL BUD AMEND 2/6/0
8/07 02/08/07 17	070688	-01	11858	SAFE GUARD SURFA	61,625.00		CONC SUBSURFACE
8/07 02/08/07 17	070688	-02	11856	SAFE GUARD SURFA	93,135.00		SAFE SURFACE/POURED-IN-PL
8/07 02/16/07 21	070689	-01	11859	P S I / GUY A DON	54,750.00		FREEDOMPLAYEQUIPINSTAL
8/07 03/01/07 21					-6,435.00		CONC SEAL/FREEM PK
8/07 03/01/07 21	63152		37122	GRANITE CONSTRUCT	111,211.65		PMT #8 01/01-01/31/07
8/07 03/01/07 21	63547		00001743	ROYSTON, HANAMOT	3,304.00		00 FREEDOM PRK FINAL PMT
8/07 03/01/07 21	63423		11657	ALLIED STORAGE C	442.57		00 2/8-28STORE CONT RENT
9/07 03/01/07 21	63423		11657	ALLIED STORAGE C	70.00		00 FREEDOM PK STORE CONT
9/07 03/15/07 21	63688		11034	B S K & ASSOCIAT	589.88		00 40' STORAGE 3/2007
9/07 03/15/07 21	63694		21860	NICK CHAMPI ENTE	288.00		00 SOIL TEST NOV 2006
9/07 03/29/07 21	63951		64848	JOSEPH M ROBINSO	550.00		00 TEMP FENCE REPAIR
9/07 03/29/07 21	63992		11858	SAFE GUARD SURFA	1,241.00		00 RETAINING WALL
10/07 04/20/07 21	070688	-01	11858	SAFE GUARD SURFA	24,538.90		-24,538.90 CONC SUBSURFACE
10/07 04/20/07 21	070688	-02	11858	SAFE GUARD SURFA	37,086.10		-37,086.10 SAFE SURFACE/POURED-IN-PL
10/07 04/26/07 21	070689	-01	11859	P S I / GUY A DON	54,750.00		-54,750.00 FREEDOMPLAYEQUIPINSTAL
11/07 05/02/07 17	070999	-01	69572	SIGMWORKS, INC	196.61		217.72 FRISBEE GOLF SIGN FOR FRE
10/07 05/09/07 21			11657	ALLIED STORAGE C	4,425.00		00 RENTAL FEES 4/2007
11/07 05/09/07 21			12200	VALLEY PROTECTIV	4,425.00		00 PARK SECURITY 04/07
11/07 05/09/07 21	070688	-01	11858	SAFE GUARD SURFA	38,479.79		-37,086.10 CONC SUBSURFACE
11/07 05/09/07 21	070688	-02	11858	SAFE GUARD SURFA	58,155.21		-56,048.90 SAFE SURFACE/POURED-IN-PL
11/07 05/31/07 21	070999	-01	64851	SIGMWORKS, INC	217.72		-217.72 FRISBEE GOLF SIGN FOR FRE
12/07 06/20/07 19			37122	GRANITE CONSTRUCT	36,008.17		00 PMT #9 02/01-03/31/07
12/07 06/20/07 19			447		-700,000.00		CA TO 2180 806615
12/07 06/20/07 19			447		-800,000.00		CA TO 2062 806615
12/07 06/28/07 21			447		-168,000.00		PROJ COST TO 807615
12/07 06/28/07 21			500		12,618.00		PMT #10 4/1-5/31/07
13/07 07/31/07 19			37122	GRANITE CONSTRUCT	4,203.75		07 ENGR CA TO CIP PP03-13
13/07 08/02/07 21			73758	USE # 73765	640.00		00 NOTICE OF INT FREEDOM
13/07 08/02/07 21			66081		267,761.37		00 10% RETAINAGE
13/07 08/16/07 21			66296		777.60		00 FREEDOM PRK WTR FEATURE
13/07 08/16/07 21			66395		777.60		00 FREEDOM PRK WTR FEATURE
13/07 08/17/07 19			533		3,383.38		07 ENGR OH TO CIP
13/07 08/28/07 21	070472	-01	11525	PLAYPOWER LT FAR	.00		00 PLAYGRD EQUIPMENT
13/07 09/04/07 19			538		-777.60		VOID #66395 GRANITE
TOTAL	NORTHEAST PARK-DEVELOPMNT				2,775,580.00		
TOTAL	ACCUM CAPITAL OUTLAY				2,775,580.00		
TOTAL					1,481,334.10		

RUN DATE 03/22/2016 TIME 09:26:11

SPI - FUND ACCOUNTANT



SpectraPour Surfacing Proposal

Date: 03/22/2016
 Project Name: Freedom Park
 Address: Hanford, CA
 Site Contact:
 Contact Phone #:
 Contact Email:

SpectraTurf Contact

Name: Mark Hollowell
 Phone: 951-741-4234
 Fax: 818-330-9409
 Email: mhollowell@spectraturf.com

Estimated Area	Thickness/Description	Color	Unit Cost	Total Cost
9980	3.5" Aromatic	50%/50% Black & STD Color	11.18	\$111,576.40
PRICE VALID 90 DAYS AFTER DATE OF QUOTE			Grand Total:	\$111,576.40

NOTES: Includes Prevailing Wages. Mild color wave patterns similar to the previous safety surfacing included.
 3.5" UNIFORM thickness rated for a max. fall height of 8'-0"
 ADD OPTION 1: 100% Color wear layer (no black)... ADD \$ 15,070.00
 ADD OPTION 2: Upgrade to Aliphatic (UV-Stable) Resin... ADD \$ 13,473.00
 EXCLUDES: Compacted Aggregate Sub-Base; all concrete work, temp fencing/security. See notes on page 2.

PROPOSAL ACCEPTANCE

ACCEPTANCE: By signing below, I agree to the above proposal as well as the terms outlined in this agreement on page 2.
 I am duly authorized by _____ to approve and accept this proposal as stated.

SIGNATURE: _____ DATE: _____
 PRINTED NAME: _____ TITLE: _____
 COMPANY NAME: _____ BILLING CONTACT: _____
 ADDRESS: _____
 PHONE: _____ FAX: _____ EMAIL: _____

Issue all Purchase Orders, Contracts, and payments to **SPECTRATURF**. Send ALL completed forms back to your SpectraTurf Sales Representative: **Mark Hollowell**



To verify product certification, visit www.ipema.org

Thank you for considering SpectraTurf on this project.

555 S. Promenade Avenue #103, Corona, CA 92879

CA # 854429 CA DIR #1000002615

(951) 736-3579 (800) 875-5788 Fax (951) 734-3630 www.spectraturf.com

TERMS AND CONDITIONS

Date:**Project Name:** Freedom Park**Address:** Hanford, CA**Site Contact:****Contact Phone #:****Contact Email:**

See product specifications for detailed product and installation information. Product specifications are available from your Sales Representative. Material samples will be provided upon request.

1. Quote is based on the information provided here within and is subject to change based on final installation unless otherwise indicated in writing. Any changes or additions to this proposal will affect pricing.
2. In the event that a change in thickness, square footage, color or color percentage is requested, a revised proposal and/or purchase order will be required before installation can begin.
3. Changes to the proposed scope not agreed to here within or separately in writing may result in additional charges in the form of a change order. Work cannot commence until the Change Order is fully executed.
4. **ANY additional site work not included here within, including sub-base, is the responsibility of the owner.**
5. We provide a brief visual inspection of the of the sub-base. There is no testing we can do to ensure the base was done correctly. Proceeding with installation of surfacing does not constitute acceptance of the sub-base.
6. Job site access must be at a maximum of 25' for trucks and mixer, with no stairs. Irrigation, sprinkler, and/or water systems must be shut off 24 hours before installation and remain off for 48 hours after installation is completed.
7. Additional charges for downtime/stand-by may be assessed in the event that installation is delayed due to site not being ready as scheduled or if the installation is interrupted for reasons other than those related to weather or general public emergencies.
8. **Security during install and upon completion is the responsibility of the owner.**
9. Any excess material at the job site upon completion is the property of SpectraTurf.
10. Installations scheduled after 90 days of proposal acceptance may be subject to price adjustments.
11. Scheduling and crew deployment is subject to weather conditions.
12. Warranties will NOT be issued until progress payment, minus retention, is received.
13. All projects over \$10,000.00 will be issued a preliminary lien.

INSTALLATION EXCLUSIONS, unless otherwise noted in Project Notes on page 1.

Permit/Licensing

Builders Risk Insurance

Excavation and Site Work Preparation**Third Party Insurance (OCIP, etc)**

Third Party Playground Inspection

Payment & Performance Bonds

ADD 1.5%, if required

Union Fees (PLA/PSA Contracts)

Engineering

Post-install Fall Height/Attenuation Testing**Fencing/Security**

HOA Additionally Insured

Demolition

Drainage**Waste/Dumpsters**

Rooftop Installations

Extended Warranty

INITIALS



Corporate Office
1555 Tahoe Court
Redding, CA 96003
Toll Free: (877) 473-7619
Facsimile: (530) 246-0518
Tax ID#: 72-1545106

Date	3/8/2016
Quote #	16-1576
Approved By	

Quote To:
City of Hanford Alvin Dias 321 North Douty Hanford, CA 93230 adias@ci.hanford.ca.us 559.585.2561

Ship To:
City of Hanford Parks and Recreation 900 S 10th Ave Hanford CA 93230

Representative
Gary@nsp3.com
Project
Wood Fiber
Terms
Net 30

Qty	Vendor	Model #	Description	Rate	Total
600 7	NSP3	Wood Fib... BD Freight	Cubic Yards of Engineered Wood Fiber BD Freight	15.50 746.00	9,300.00T 5,222.00
		WF-Msg1	**WOOD FIBER IS DELIVERED ON SEMIS W/ TRAILERS: - Dimensions - Approx. 53ft Long by 14ft High - Can Weigh Up To 86,000lbs. PLEASE DISCUSS ACCESS TO SITE AND SITE PARAMETERS BEFORE PLACING ORDER**		
		WF Only	Quote for wood fiber only. Installation not included.		

QUOTE GOOD FOR 30 DAYS

WET WEATHER CONDITIONS:

Truck loads will vary in yardage due to wet weather conditions.
Loads may be less than the 100yd capacity.

Subtotal	\$14,522.00
Sales Tax (7.5%)	\$697.50
Total	\$15,219.50

ORDER/PAYMENT TERMS:

Purchase order or signed quote needed to order. Interest at the rate of 1.5% per month or 18% per annum applies on unpaid balances beginning 30 days from delivery.

Please provide 7-14 days notice prior to delivery of wood fiber.

Representative Authorized to Order

Date: _____

NORTHWEST LABORATORIES *of Seattle, Incorporated*

ESTABLISHED 1896

Technical Services for: Industry, commerce, Legal Profession & Insurance Industry

241 South Holden Street • Seattle, WA 98108-4359 • Phone: (206) 763-6252 • Fax: (206) 763-3949 www.nwllabs1896.com

Report To: NSP3

Date: April 12, 2011

Report On: Shock Attenuation

Lab No.: E84969

TEST STANDARD: ASTM F1292-99**TITLE:** Impact Attenuation of Surface Systems Under and Around Playground Equipment.**PRODUCT NAME:** Model #EWF2102 Fiber**PRODUCT DESCRIPTION:**

Virgin Softwood of various species, debarked, chipped and screened.

TEST RESULTS: 12 inch depth

<u>Temperature</u>	<u>Drop Height (Feet)</u>	<u>Drop</u>	<u>Gmax</u>	<u>HIC</u>
30°	11	1	114	714
	11	2	119	758
	11	3	126	792
		Avg. (Drop 2 & 3)	122.5	775
30°	12	1	99	653
	12	2	111	723
	12	3	115	722
		Avg. (Drop 2 & 3)	113	722.5
30°	12+	1	94	649
	12+	2	116	810
	12+	3	123	838
		Avg. (Drop 2 & 3)	119.5	824
70°	11	1	71	405
	11	2	77	442
	11	3	85	509
		Avg. (Drop 2 & 3)	81	475.5
70°	12	1	77	465
	12	2	85	527
	12	3	91	568
		Avg. (Drop 2 & 3)	88	547.5

NORTHWEST LABORATORIES *of Seattle, Incorporated*

NSP3
Page – 2 –
E84969

<u>Temperature</u>	<u>Drop Height (Feet)</u>	<u>Drop</u>	<u>Gmax</u>	<u>HIC</u>
70°	12+	1	68	439
	12+	2	81	501
	12+	3	89	539
		Avg. (Drop 2 & 3)	85	520
120°	11	1	90	528
	11	2	115	705
	11	3	120	739
		Avg. (Drop 2 & 3)	117.5	722
120°	12	1	115	722
	12	2	75	420
	12	3	80	495
		Avg. (Drop 2 & 3)	77.5	457.5
120°	12+	1	88	595
	12+	2	101	666
	12+	3	106	735
		Avg. (Drop 2 & 3)	103.5	700.5

CONCLUSION:

In accordance with ASTM F1292-99, this product qualifies for a fall height of 12 feet.

This report applies only to the actual samples tested. Northwest Laboratories does not certify, warrant, or guarantee any products manufactured by others. Samples discarded within **thirty (30) days** unless otherwise requested in writing by you.

NORTHWEST LABORATORIES, INC.


Richard J. Schefsky
Engineer

www.nwlabs1896.com
d_schefsky@nwlabs1896.com

NORTHWEST LABORATORIES *of Seattle, Incorporated*

ESTABLISHED 1896

Technical Services for: Industry, Commerce, Legal Profession & Insurance Industry

241 South Holden Street • Seattle, WA 98108-4359 • Phone: (206) 763-6252 • Fax: (206) 763-3949 www.nwlabsl896.com

Report To: NSP3

Date: April 15, 2011

Report On: Wheelchair Test

Lab No.: E84969-1

Test Method:

ASTM F1951-99

Standard Specification for Determination of Accessibility of Surface Systems
Under and Around Playground Equipment.

Product Name: Model #EWF2102 Fiber

Product Description: Virgin Softwood of various species, debarked, chipped and screened.

Product Depth: 12 inches

Testing Temperature/Date: (The test was performed indoors)

The product temperature was 65° F and the air temperature 65° F / 07/02/10

TEST WHEELCHAIR:

Builder: Northwest Laboratories, Inc.

Rear Wheels: 24 – inch pneumatic tires
Spacing of 20.5 inches between center lines of tires.

Front Wheels: 8 – inch pneumatic tires
Spacing 17.5 inches between center lines of casters.

**Front axle to rear
axle spacing:** 16 5/16 inches

Weight: Rear Wheels 136.00 lbs.
Front Wheels 90.67
Total 226.67 lbs.

Propulsion: The Wheelchair is propelled with an electric motor. Two clutches provide the Four power strokes. Power is supplied to the rims of the rear wheels in the Same manner as push rims do in a manual chair.

Guide: The wheelchair straddles a metal pipe which ensures travel in a straight line.

NORTHWEST LABORATORIES *of Seattle, Incorporated*

NSP3

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E84969-1

Turn Guide: A rigid metal arm is rigidly affixed to the chair. The other end of the arm is affixed with a pivot point to the center of the circle described in Fig. 2 of the Standard. This guide ensures that the wheelchair always maintains the proper radius as it is propelled through the 90° turn.

Distance-Time Measurements:

The total distance/90° arc that the wheelchair will travel to a kill switch is measured to 1/16". Propulsion time and the speed of the motor are adjusted until the acceptance criteria are all met by the time the wheelchair trips the kill switch.

Test Results:

	<u>Product Values</u>			<u>Inclined Values</u>		
	Average Ft. x Lbs./Ft.	Standard Deviation	Avg. Time (sec.)	Average Ft. x Lbs./Ft.	Standard Deviation	Avg. Time (sec.)
<u>Sample #1</u>						
Straight	1.99	0.10	7.36	2.07	0.05	7.52
90° Turn	2.00	0.12	7.56	2.00	0.12	7.56

These product **MEETS** ASTM F1951.

NORTHWEST LABORATORIES, INC.


 Richard J. Schefsky
 Engineer