

## HAROLD E. PELLOW & ASSOCIATES, INC.

CONSULTING ENGINEERS · PLANNERS · LAND SURVEYORS
ESTABLISHED 1969

HAROLD E. PELLOW, PRESIDENT 2022 Distinguished Engineering Service Award from the NJ Society of Professional Engineers NJ – P.E. & L.S., NJ – P.P., NJ – C.M.E.

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NJ – P.E., NJ –P.P.

January 12, 2024 Updated: January 22, 2024

### Via Email (jsabatini@byramtwp.org)

**MEMORANDUM TO:** Mr. Joseph Sabatini, Byram Township Manager

**FROM:** Cory L. Stoner, P.E., C.M.E., Byram Township Engineer

**SUBJECT:** Proposed Inclusive Playground

Located at Carl O. Johnson Park

Roseville Road

Byram Township, Sussex County

Dear Joe:

As requested, I have prepared a cost estimate for the construction of proposed playground improvements at Carl O. Johnson Park. The improvements that are being considered will replace the existing playground with a new playground that will be a completely inclusive playground that will be eligible for NJDEP Green Acres Jake's Law Playground Funding. This new playground will include the removal of existing playground equipment and material, installation of new inclusive playground equipment, placement of a poured-in-place rubber play surface, installation of new fencing, and the construction of a new ADA compliant sidewalk. A summary of the estimated costs for these improvements is as follows:

Construction Costs
Playground Equipment & Installation\$ 293,555.28
Playground Surface & Installation\$ 130,090.20
Site Clearing, Preparation & Demolition\$ 35,640.00
Playground Curbing & Base Material\$ 18,738.00
Chainlink Fence and Installation\$ 30,000.00
Asphalt Path (ADA Compliant) <u>\$ 20,000.00</u>
Subtotal\$ 528,023.48
Construction Contingencies (10%)\$ 52,802.35
Permit Fees – Upper Delaware SCD
Engineering & Construction Supervision/Inspection\$ 25,000.00
Incidental Costs (2%)
Total Estimated Costs

Note that the above prices assume the playground equipment, rubber playground surface, and fencing will be acquired and installed by Ben Shaffer Recreation per the ESCNJ cooperative bids and quotes dated

## Mr. Joseph Sabatini, Byram Township Manager Page 2 RE: Proposed Inclusive Playground at Carl O. Johnson Park

January 12, 2024; Updated January 22, 2024

December 15, 2023 and January 10, 2024. The above price also assumes that the ADA complaint walking path will be competitively bid by the Township separate from the work to be completed by Ben Shaffer Recreation.

In addition to the estimate above, I am also providing herewith a concept plan for the proposed inclusive playground construction at Carl O. Johnson Park. This concept plan has been prepared in accordance with the NJDEP Green Acres Jake's Law Playground Funding application checklist. A copy of that checklist is attached. Please note that a number of the checklist elements are not applicable for the project proposed at Carl O. Johnson Park. These checklist elements include Checklist Elements #7, 10, 11 and 12.

I trust this information is sufficient for your use. If you have any questions or wish to discuss any of the proposed work activities in greater detail, please do not hesitate to contact me.

Very truly yours,

Cory L. Stoner, P.E., P.P., C.M.E.

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HAROLD E. PELLOW & ASSOCIATES, INC.

Byram Township Engineer

CLS:cls

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**Enclosures** 



**Proposal** 

TERMS Net 30 REP Scott

Tumminello

**DATE** 1/10/2024

**Proposal #** 2140-3

**BILL TO** 

Byram Township/ Mike Accts. Payable Dept. 10 Mansfield Drive Stanhope NJ 07874 USA SHIP TO

Co Johnson Park USA CONTACT

Mike Orgera



ITEM# / DESCRIPTION	VENDOR	QTY	RATE	AMOUNT
PROJECT 130-122171-4 Custom 2-5 & 5-12 Playground including ramped structures, spinners, rockers, swingsSerenity Spot, Shade, benches	BCI Burke Company, LLC	1.00	\$205,656.00	\$205,656.00
DISCOUNT		1.00	(\$16,452.48)	(\$16,452.48)
FREIGHT		1.00	\$8,000.00	\$8,000.00
RECEIVE Receive/Unload/Transport Delivery. Cost per manhour.	BSR	14.00	\$125.00	\$1,750.00
INSTALL Standard installation of above items to manufacturer's specification, construction debris removal	BSR	1.00	\$94,601.76	\$94,601.76
SITEPREP Site preparation. 4' high chainlink fence to enclose area, 2 gates, 1 double maintence gate	BSR	240.00	\$125.00	\$30,000.00

### Co Johnson Playground \$323,555.28

The above items are priced in accordance with Bid #: ESCNJ 20/21-22; Co-op #65MCESCCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate delivery time is 8-10 weeks after receipt of order. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc." Prices do not include installation unless otherwise specified above.

Co Johnson Playground Page 1/3



# **Proposal**

TERMS Net 30 REP Scott Tumminello **DATE** 1/10/2024

Proposal # 2140-3

Scott Tumminello Ben Shaffer Recreation Inc. Vice President, CPSI Scott@BenShaffer.com P: 973-294-5970

If you agree to the terms	set forth in this proposal, please fill out name, signature, a	nd date to confirm approval:
Estimate Approved By		
Signature		
Date		
P.O. Number		

Co Johnson Playground Page 2 / 3

#### **Conditions of Installation**

RE:
Installations of equipment are subject to the following conditions and/or exclusions. Unless otherwise specifically included in the accompanying quote, Ben Shaffer Recreation and its contracted installers are not responsible for the following. If non-included services are needed, additional charges will apply and be billed at the contract cost:
<ul> <li>Unforeseen obstructions (such as in sub-surface) resulting in delayed installation or additional removal fees (rock, pipes, old building or site debris, hidden borders, oversized footings or other items that may be discovered during the excavation and removal process)</li> <li>Accepting delivery and/or checking materials</li> <li>Storage/security of materials at jobsite</li> <li>Relocation or transport of materials to jobsite</li> <li>Site preparation (grading, drainage, etc.)</li> <li>Finish work to site area (borders, protective surfacing)</li> <li>Removal/ Disposal of existing equipment</li> <li>Off-site disposal of shipping materials (cardboard, crating, etc.). Shipping materials will be neatly stacked on site, or placed in an on-site dumpster provided by site owner/manager.</li> <li>Equipment not included as part of original project number</li> <li>Any permits or clearance by utility companies and/or local building departments if applicable • Site security for rubber safety surface installation provided by others.</li> <li>If there are no on-site provisions for disposition of excavated footing materials (i.e. soil, blacktop, rocks, etc.)</li> </ul>
NOTE: You should contact your utility companies directly to clear the area for all utilities prior to ordering equipment. Any
necessary changes in equipment or layout can then be done prior to start of construction. You must indicate that the mark-out is
for survey only. Customer is responsible for locating any privately owned utilities. We cannot be responsible for any damage to
water, gas or other utilities as a result of owner's failure to clear underground plans.
If finish work is being done by installer (borders, protective surfacing), direct access for delivery trucks must be provided.
If site is to be graded or leveled, this must be coordinated and approved by installer to ensure adequate anchorage for structure.
The owner shall hold Ben Shaffer Recreation harmless in the event of injury due to lack of, or insufficient, resilient surface.
Sharp objects (i.e., sports spikes, heeled shoes, etc.) will damage rubber surface and void surface warranties
Ben Shaffer Recreation and its sub-contractors are in no way responsible for any issues associated with product design, manufacturing defect, lack of resilient surfacing or maintenance thereof.

Please sign/save and email to sales@benshaffer.com; or print and fax to 973-663-4615.

Signed: \_\_\_\_\_ Print Name: \_\_\_\_\_ Date:

I have read, understood, and agree to the above conditions.



**Proposal** 

TERMS Net 30 REP Scott

Tumminello

**DATE** 12/15/2023

Proposal #

3589

**BILL TO** 

Byram Township Accts. Payable Dept. 10 Mansfield Drive Stanhope NJ 07874 USA **SHIP TO** 

Byram Township DPW Co Johnson Park NJ USA CONTACT

Mike Orgera



ITEM# / DESCRIPTION	QTY	RATE	AMOUNT
SPDEMO Removal/Disposal of existing materials	33.00	\$1,080.00	\$35,640.00
SUBASE Stone sub-base by the ton	30.00	\$185.00	\$5,550.00
CUSTOM 6x6 concrete curb	314.00	\$42.00	\$13,188.00
DF64PIP3.5-ESCNJSB Durafloor 3.5" 60/40*	3,392.00	\$14.70	\$49,862.40
DF64PIP3.5-3499-ESCNJSB Install of Durafloor 3.5" 60/40* 1000 up to 3499 sq ft.	3,392.00	\$5.70	\$19,334.40
DF64PIP2.5-ESCNJSB Durafloor 2.5" 60/40*	2,808.00	\$13.15	\$36,925.20
DF64PIP2.5-3499-ESCNJSB Install of Durafloor 2.5" 60/40* 1000 up to 3499 sq ft	2,808.00	\$5.40	\$15,163.20
FREIGHT	1.00	\$8,805.00	\$8,805.00

#### Co Johnson Rubber Surfacing

\$184,468.20

The above items are priced in accordance with Bid #: ESCNJ 20/21-02; Co-op #65MCESCCPS. Freight quotes are honored for 30 days & may need to be updated before order placement.

Approximate delivery time is 14-16 weeks after receipt of order. When placing your order, kindly advise whom the trucker should notify to schedule delivery. The trucker will make one contact and that person must inform any other parties to coordinate delivery.

Please make your Purchase Order payable to "Ben Shaffer Recreation Inc."

<sup>\*\*</sup>should additional excavation or stone be needed it will be billed accordingly



## **Proposal**

TERMS Net 30 REP

DATE

Proposal #

Scott Tumminello 12/15/2023 3589

Scott Tumminello Ben Shaffer Recreation Inc. Vice President, CPSI Scott@BenShaffer.com P: 973-294-5970

If you agree to the terms set forth in this proposal, please fill out name, signature, and date to confirm approval:

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Signature		
Date	 -	
P O Number		

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Signed: Print Name: Date:

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