

SUBSTITUTION REQUEST FORM - 00430

Failure to complete this form with information required including signature, will nullify any request for substitution.

TO: Siegfried Engineering

PROJECT: New Joesph Bonnheim Charter School

We hereby submit for your consideration the following product instead of the specified item for the above Project:

<u>SECTION</u>	<u>PARAGRAPH</u>	<u>SPECIFIED ITEM</u>
<u>32 18 13</u>	<u>2.2B</u>	<u>Pivot Performance Turf</u>

Proposed Substitution:

FieldTurf Command Performance Syntehtic Turf

Reason for Substitution (Refer to Specifications 00 72 00 General Conditions, Section 11.07 for acceptable reasons):

Pivot is not available to all contractors

Attach complete technical data, including laboratory test, if applicable.

Include complete information on changes to Drawings and/or Specifications which, proposed substitution will require for its proper installation.

Submit with request all necessary samples and substantiating data to prove equal quality and performance to that which is specified. Clearly mark manufacturer's literature to indicate equality in performance.

Fill in Blanks Below:

A. Does this substitution affect dimensions shown on Drawings?

Yes _____ No x _____ If yes, clearly indicate changes.

B. The undersigned acknowledges that they will pay for changes to the building design, including engineering and detailing costs caused by the requested substitution.

C. What affect does substitution have on other trades?

N/A

D. What affect does substitution have on applicable code requirements?

N/A

E. Differences between proposed substitution and specified item?

Comparison table attached

F. Manufacturer's guarantees of the proposed and specified items are:

x Same _____ Different (explain on attachment)

G. Factory Mutual, Underwriters Laboratory and/or ICBO Number of proposed substitution: N/A.

H. Cost savings/benefit to the District:

Cost of Pivot product not known

CERTIFICATION OF EQUAL PERFORMANCE AND ASSUMPTION OF LIABILITY FOR EQUAL PERFORMANCE

The undersigned states that the function, appearance and quality are equivalent or superior to the specified item.

Submitted By:

Nic P. Project Manger
Signature/Title
American Sports Construction, Inc.
Firm
1230 S Jack Tone Rd, Ripon, CA 95366
Address

By: Nic Paschini
Date: 8/10/2026
Remarks: _____

Telephone/Date

For Use by Design Consultant

_____Accepted _____Accepted as Noted

☒ Not Accepted _____Received Too Late

_____Approved as alternate - See Bid Form

PROPERTY	VALUE	METHOD
Pile Height	1.25"	D5823
Pile Weight	100 OZ/YD ²	D5848
Total Weight	128 OZ/YD ²	D5848
Gauge	3/8"	D5793
Primary Backing Weight	8+ OZ/YD ²	D5848
Primary Yarn Type	UV-resistant polyethylene	N/A
Primary Yarn Structure	Mono/Thatch Combo	N/A
Primary Yarn Color	Field & Olive Green & Nutmeg	N/A
Primary Yarn Denier	14000	D1907
Secondary Yarn Type	UV-Resistant Polyethylene	N/A
Secondary Yarn Structure	Thatch	N/A
Secondary Yarn Color	Field Green	N/A
Secondary Yarn Denier	10000+	D1907
Grab Tear Length	>200 LBS/Force	D5034
Grab Tear Width	>200 LBS/Force	D5848
Coating Weight	18+ OZ/YD ²	D5848
Coating Type	AquaFlow	N/A
Water Permeability	300+ IN/HR	DIN 18-035
Total Infill	4 LBS/FT ²	N/A

Variation of +/- 5% on above listed property values are within normal manufacturing tolerances.



**Unmatched
Warranty**



**Proudly Made
in the USA with
Global Components**



**Industry Leading
Drainage and
Performance**



**Environmentally
Friendly**

AQUAFlow



PRODUCT COMPARISON

Pivot vs. FieldTurf Command Performance 100

PROPERTY	PIVOT	COMMAND PERFORMANCE 100
Fiber / Yarn Type	Polyethylene	UV-resistant polyethylene
Denier	9000 / 5000	14000 primary / 10000+ secondary
Pile Height	1.25"	1.25"
Face / Pile Weight	80.0 oz/yd ²	100 oz/yd ²
Gauge	3/8"	3/8"
Primary Backing	Tri-layer woven pe/pet	8+ oz/yd ²
Secondary Backing / Coating	Stronghold polyurethane	AquaFlow (18+ oz/yd ²)
Total Weight	102 oz/yd ² (D5848)	128 oz/yd ² (D5848)
Grab Tear Strength	>200 lbs (D5034)	>200 lbs (D5034)
Face Color	Field green	Field & Olive Green & Nutmeg
Thatch	PE Thatch, Olive	Thatch, Field Green
Infill	Optional	4 lbs/ft ²
Water Permeability	>70 in/hr (F1551)	300+ in/hr (DIN 18-035)