

REQUEST FOR PROPOSALS

Frank Brown Park IMAGINATION PLAYGROUND SURFACING PROJECT

CITY OF PANAMA CITY BEACH, FLORIDA

July 21, 2017



NOTICE OF REQUEST FOR SEALED PROPOSALS

Frank Brown Park Imagination Playground Surfacing Project

The City of Panama City Beach hereby solicits **sealed** proposals for an IPEMA certified playground synthetic turf (grass) resilient safety surface to be located in Frank Brown Park within the City which surface must be reasonably equivalent to certain specifications and requirements set forth by the City in connection with this Notice.

Sealed proposals will be received until **2:00PM Central Daylight Time, August 1st, 2017**, at the City of Panama City Beach City Hall Annex, 110 S Arnold Road, Panama City Beach, Florida 32413 and will be opened and publicly read immediately thereafter. All Bids shall be submitted in an envelope clearly marked "**Sealed Bid- Panama City Beach – Frank Brown Park Imagination Playground Surfacing Project**".

Copies of the specifications may be obtained from the Parks & Recreation Office at 16200 PCB Parkway or on the City's Website at www.pcbgov.com. The point of contact for obtaining specifications is Cheryl Joyner, email address cjoyner@pcbgov.com. No specifications will be issued to suppliers later than seventy-two (72) hours prior to the time indicated above for receiving bids.

Proposals must be submitted upon the standard form contained in the Specifications with such attachments as may be authorized there.

The City reserves the right to (1) reject any and all bids and to waive any informality in bids received, and (2) to award the contract to a bidder other than the lowest bidder should it find that the lowest bidder does not offer the reliability, quality of service or product afforded by such other bidder. Where a bid other than the lowest bid is taken, the City Council will state the reasons upon which such award was made. All bidders shall comply with all applicable state and local laws concerning licensing, registration, and regulations of businesses in the state of Florida.

All Bids shall be firm for a period of 60 days after opening.

END.

PROPOSAL FORM

TO: City of Panama City Beach, Florida

SUBMITTED: _____, 2017.

Frank Brown Park Imagination Playground Surfacing Project

The Undersigned, as Bidder, hereby declares that they have examined the proposal specifications and informed themselves fully in regard to all conditions pertaining to the equipment to be supplied.

The Bidder proposes and agrees, if this proposal is accepted, to contract with the **City of Panama City Beach** for the lump sum price listed, to furnish all labor, materials and supplies to install free and clear the Frank Brown Park Imagination Playground Surface in complete accord with the described and reasonably intended requirements of the Request for Proposals to the satisfaction of the City, with a definite understanding that no additional money will be allowed for any corrections or additions. Payment in full will be made to the Bidder within 30 days of delivery and completion of installation acceptable to the City. The Bidder further proposes and agrees to complete the Frank Brown Park Imagination Playground Surfacing Project by September 30th, 2017, with liquidated damages thereafter of \$100.00 per day.

Purchase will be made under terms and conditions specified by City in its form of a Purchase Order. If a deposit is required, it must be specified below. Final payment, in readily available funds, will be made upon acceptance by the City of strictly conforming goods after delivery and install. Strict adherence to the design and specifications issued by the City or subsequently accepted by the City in writing will be required.

ADDENDUM ACKNOWLEDGMENT: (Only if addendums have been provided). I, the undersigned bidder, hereby acknowledge receipt of the following addenda: Addendum No.____ Addendum No.____.

SUMMARY DESCRIPTION AND LUMP SUM PRICE:

Summary description of the products and installation proposed: _____

Note: A detailed description of the product and installation, and a sample of the Turf Grass and Pad proposed must be attached and included with this Proposal.

Lump sum price for the Frank Brown Park Imagination Playground Surfacing Project:

\$ _____.

Specify terms of any deposit or write "none required": _____

Name of SUPPLIER: _____

ADDRESS: _____ **CITY:** _____ **STATE:** _____ **ZIP:** _____

EMAIL ADDRESS: _____ **PHONE:** _____

References: Please list 3 successful installs of the unit you propose including:

Name	Location	Address or Email	Phone Number
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

SIGNATURE – (Confirming all information above is correct) _____

Print Name: _____ **and Print Title** _____

Frank Brown Park Imagination Playground Surfacing Project.

PART 1 - GENERAL SPECIFICATIONS

1.1 Description of Surfacing – Substitutes will be accepted dependent on specs provided below:

The desired resilient safety surface shall be an IPEMA certified playground synthetic turf (grass) with a resilient safety surface which is reasonably equivalent to the following specifications and requirements, independently and collectively.

NOTE: The City is aware that the following specifications and requirements relate to Playground Grass Ultra as manufactured by Foreverlawn, Inc. As indicated in the Notice of this Request for Proposals, the City will consider alternative proposals that are reasonably equivalent to that product and the following standards, and determine which provides the best value to the city based upon reliability or quality of service or product. Bidders proposing an alternative product would be well served to point out in their response (in the order and by the numbers set forth below) whether their product meets or exceeds the numbered requirement and if not, state the standard which the alternative does meet and why the City should consider that standard sufficient.

1. **Blades:** The desired primary blades are a slit film XP polyethylene with anti-microbial agent ALPHASAN integrated into the primary yarn. An anti-static agent must also be integrated into the construction so as to not allow static charge build up. Secondary blade is a heat textured nylon monofilament. Polyethylene blades that are web or honeycomb fibrillated shall not be accepted.

2. **Weight:** The desired product face weight will be from 40 – 60 ounces with backing, the total weight of the product will be from 70-115 ounces.

3. **Tufting:** The desired tufting gauge will be 3/8", pile height 1 5/8" or better. Tufting configuration – dual yarn same row set up.

4. **Backing:** The desired backing shall be a multi-layered, three part

A. The desired first single layer (stabilized primary consisting of polyester, fiberglass and polyurethane. It is 18 pic construction and 6 ounces.

B The desired second layer is a 48 ounce, urethane layer.

C. The desired third layer is 3.5 ounce, geotextile fleece.

5. **Seams:** Primary seaming system shall be a micromechanical utilizing hook and loop technology.

6. **Resilient subsurface:** 1" Safety Foam Pad with excellent drainage that is a closed cell polyethylene planed pad.

7. **Infill material:** will be 12/20 Envirofill Green. Installed at 2 pounds per square foot.

1.2 Execution of Surfacing – Base Requirements- Performed by the City

1. On cleared base: installation of Commercial Grade Filter Fabric – Tencate Mirafi 140 Series, installation of new base - clean crushed stone base, then leveled and compacted at a depth equal to 3" for the use of the 1" SafetyFoam Pad.
2. *The playground area will be graded by the City for a 4" level. The City will then provide 3" graded gravel base leaving 1" for the install of the safety foam pad and artificial turf. The City also will install the commercial grade weed barrier fabric.*

1.3 Preparation of Surfacing –

1. The perimeter of the area shall be defined with a composite nailer board, unless an acceptable surface for anchoring the turf currently exists. These nailer boards will be secured into concrete or blacktop, or held in place with rebar spikes.
2. Cleaning - the entire surface shall be clean and free from any foreign and loose material.

1.4 Installation of Surfacing –

1. SafetyFoam subsurface (resilient surface) – 1" SafetyFoam for a 6' CFH (Certified Fall Height) over aggregate.

2. Artificial Turf – The turf will be rolled out in sections, cut around the poles and seamed together using the micro-mechanical seaming system as the primary bond.

3. Securing – The turf will be secured around the perimeter. If using nailer boards, 1" staples will be used to secure the turf to the boards. Staples will be placed every 2 inches. (see edge details).

4. Protection - Surface installer shall be responsible for the protection of the surface during the curing period upon completion of the installation.

5. *Fence Posts will be set in place by the City on the perimeter of the Imagination Playground. There will be an opening of 12 foot in-between posts for equipment to enter the area for installation purposes. The perimeter boards are to be put on the outside of the posts. Playground surfacing will go around the poles and over the perimeter boards.*

1.5 Measurements of Surfacing- The measurement of the surfacing area is the responsibility of bidder. The estimated total square footage is at 4100. Please see Exhibit C.

1.6 Fall Height of Surfacing- 5 Foot Fall Height.

1.7 Testing of Materials

The following are test results from an independent testing laboratory which must also be submitted:

- a. Impact Attenuation - ASTM 1292-04: Impact attenuation test results will be provided. These test results shall be certified and submitted on the letterhead of an independent testing lab. Impact attenuation test results shall meet or exceed Consumer Product Safety Commission Guidelines for impact attenuation (G-max and Head Injury Criteria "H.I.C."). Test results must be administered and evaluated under the same test and these results must be shown for three drops at each required temperature: 32°, 72°, 120°; yield less than 200 G's and less than 1,000 H.I.C. Only test results from ASTM testing approved laboratories, F8 committee will be acceptable. Approved testing laboratories are TSI and Detroit Testing.

- b. *Permeability*: Product shall meet or exceed a coefficient of permeability of five (5) feet per minute.

NOTE: From a geotechnical standpoint, the permeability of a material is a measure of the velocity at which water will flow through the void spaces or pores under a given hydraulic gradient. The product shall handle a minimum of 8" of rainfall per hour.

- c. *Flammability (PILL test)*

NOTE: To assure compliance with a, b, and c installation shall be provided by an approved installer, who has at least 3 successful installs. Please submit the names of references on 3 successful installs.

1.7 Job Completion and testing to be complete by September 30, 2017, with liquidated damages of \$100.00 per day thereafter.

1.8 The City is tax exempt and copy of the certificate of exemption is attached as Exhibit A.

1.9 After the project is complete, payment in full will be made within 30 days of receipt of invoice for the approved bid amount. Invoice shall be submitted in digital Adobe Acrobat .pdf format to Cheryl Joyner Recreation Administration Supervisor at [cjoyner@pcb.gov.com](mailto:cjoyner@pcb.gov).

2.0 Guarantee/Warranty of the Material and Workmanship

1. The artificial grass installed under this contract will be warranted for a period of ten (10) years for materials and covers the surface for wear through, deterioration and excessive fading/UV degradation. Vandalism and force majeure will not be covered. Labor/Workmanship will be warranted for a period (2) years.

Written warranty must be submitted by the installer

2 When defective material or workmanship is discovered which will require repair or replacement, all such repair work or replacement work shall be done by the CONTRACTOR at its own expense after written notification is given of such required repairs. However, if the CONTRACTOR fails to comply with the requirements of the above guarantee within reasonable time after notification is given, the CITY shall proceed to have the repairs made by others at the CONTRACTOR'S expense.

- a. Any unsafe conditions that arise shall be secured and maintained by the installer until all required repairs or replacements have been completed.

b. All resurfacing will conform in kind and quality to the specifications set forth in the plans and specifications and will be free of defects in workmanship and material.

PART 2 – DATES

1. Sealed Proposals Due Tuesday August 1, 2017 at 2:00pm at City Hall Annex, 110 South Arnold Road, Panama City Beach
2. Proposals will be opened at 2:10 pm at that same time and place;
3. City Council Approval August 10, 2017,
4. Job awarded August 11, 2017
5. Job to be completed by September 30, 2017.

PART 3 – LIST OF RFP EXHIBITS

EXHIBIT A

Certificate of Tax Exemption

EXHIBIT B

Location of where the Imagination Playground Surfacing will be installed

EXHIBIT C

Imagination Playground Surfacing Measurements, Drawing and Pictures



Consumer's Certificate of Exemption

Issued Pursuant to Chapter 212, Florida Statutes

DR-14
R. 10/15

85-8012646470C-9	05/31/2017	05/31/2022	MUNICIPAL GOVERNMENT
Certificate Number	Effective Date	Expiration Date	Exemption Category

This certifies that

CITY OF PANAMA CITY BEACH
110 S HIGHWAY 79
PANAMA CITY FL 32413-2140

is exempt from the payment of Florida sales and use tax on real property rented, transient rental property rented, tangible personal property purchased or rented, or services purchased.



Important Information for Exempt Organizations

DR-14
R. 10/15

1. You must provide all vendors and suppliers with an exemption certificate before making tax-exempt purchases. See Rule 12A-1.038, Florida Administrative Code (F.A.C.).
2. Your *Consumer's Certificate of Exemption* is to be used solely by your organization for your organization's customary nonprofit activities.
3. Purchases made by an individual on behalf of the organization are taxable, even if the individual will be reimbursed by the organization.
4. This exemption applies only to purchases your organization makes. The sale or lease to others of tangible personal property, sleeping accommodations, or other real property is taxable. Your organization must register, and collect and remit sales and use tax on such taxable transactions. Note: Churches are exempt from this requirement except when they are the lessor of real property (Rule 12A-1.070, F.A.C.).
5. It is a criminal offense to fraudulently present this certificate to evade the payment of sales tax. Under no circumstances should this certificate be used for the personal benefit of any individual. Violators will be liable for payment of the sales tax plus a penalty of 200% of the tax, and may be subject to conviction of a third-degree felony. Any violation will require the revocation of this certificate.
6. If you have questions regarding your exemption certificate, please contact the Exemption Unit of Account Management at 800-352-3671. From the available options, select "Registration of Taxes," then "Registration Information," and finally "Exemption Certificates and Nonprofit Entities." The mailing address is PO Box 6480, Tallahassee, FL 32314-6480.

B

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AREA 4
FRANK BROWN PARK IMPROVEMENTS

PANAMA CITY BEACH, FLORIDA

PANHANDLE
ENGINEERING, INC.

ENVIRONMENTAL ENGINEERS • CIVIL ENGINEERS • LAND PLANNERS
3005 South Highway 77 Lynn Haven, Florida 32444
(850) 853-2800 Fax (850) 753-0120 pe@panhandleengineering.com

CAD FILE: Aerial Exhibit DWG
OWN BY: Jdm
DATE: JANUARY 2017
SHEET NO. 6
PROJECT NUMBER
12047

DPR CERTIFICATION #EB-7806



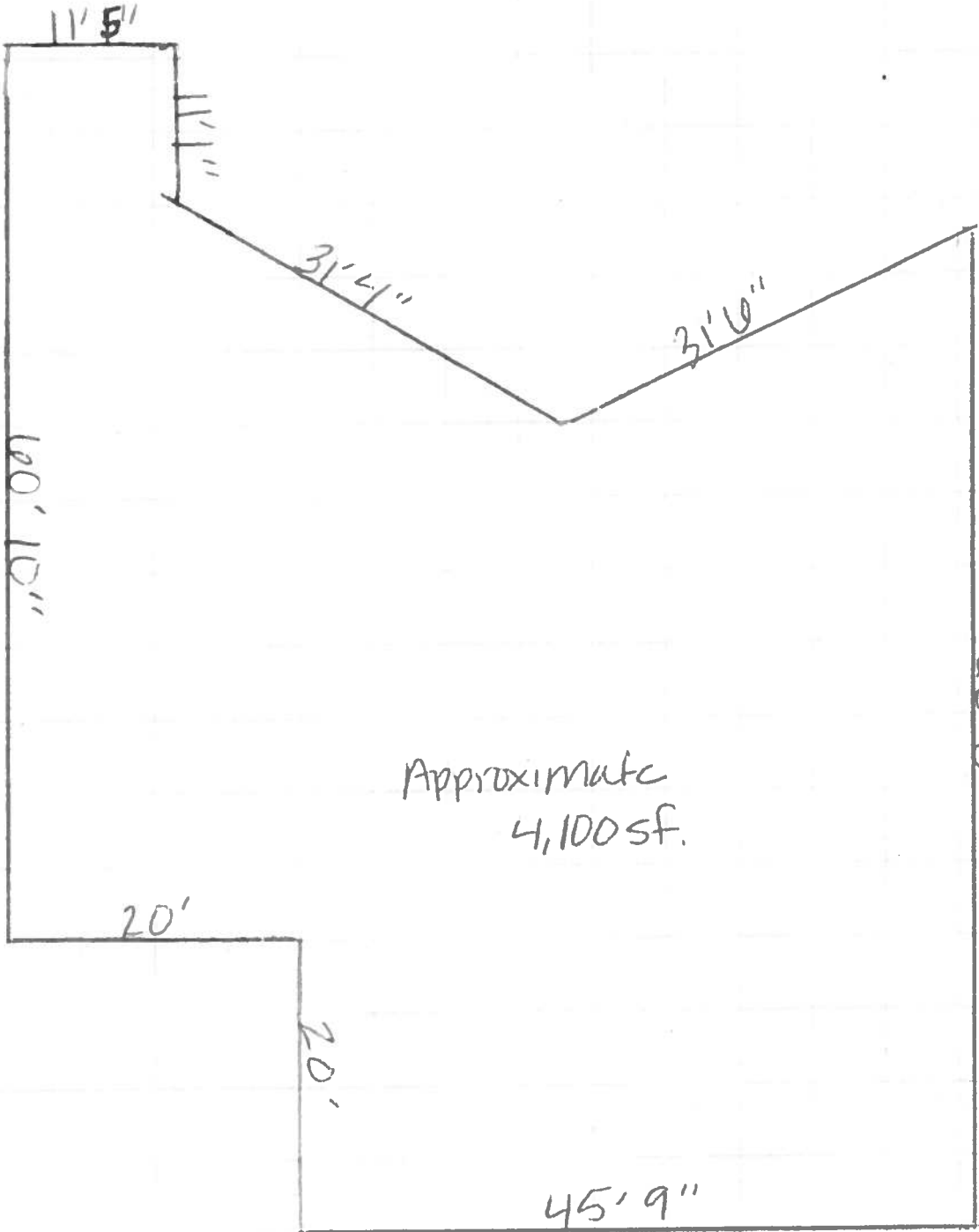
FOR SCALE VERIFICATION AFTER DUPLICATION, THIS LINE SHOULD BE 1" LONG

Imagined Playground

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*Imagination
Playground*
Ages 10 - Under

*Little Rascals
Playground*
Ages 4 - Under

*Under the Palms
Playground*
Ages 4 - Up

Wazz up...

Big Kids

*Wazz up...
Big Kids
Playground*
Ages 7 - Under

*Monkey'N Around
Playground*
Ages 7 - Under

AREA 3
SHEET 5