



Office of the City Manager

CONSENT CALENDAR
July 25, 2017

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Scott Ferris, Director, Parks Recreation & Waterfront
Subject: Contract: FieldTurf USA, Inc. for the Replacement of Artificial Turf at Tom Bates Regional Sports Complex

RECOMMENDATION

Adopt a Resolution:

1. Pursuant to City Charter Article XI Section 67.2 requirements, accepting the California Multiple Award Schedule (CMAS) bid procedures,
2. Approving the CMAS contract with FieldTurf USA, Inc. for the artificial turf replacement at Tom Bates Regional Sports Complex; and
3. Authorizing the City Manager to execute a contract and any amendments, extensions or other change orders until completion of the project in accordance with the terms and conditions of the agreements with FieldTurf USA, Inc. in an amount not to exceed \$1,418,629.

FISCAL IMPACTS OF RECOMMENDATION

On June 27, 2017, Council authorized \$1.2 million in the FY18 budget and an additional \$315,000 from Measure T1 for Gilman Turf Replacement. Measure T1 funds will be appropriated as part of the First Amendment to the Annual Appropriations Ordinance in FY18.

Turf procurement and installation (CMAS by FieldTurf USA)	\$1,289,663
10% Contingency	\$128,966
Total Cost	\$1,418,629

CURRENT SITUATION AND ITS EFFECTS

The two artificial turf fields at Tom Bates Regional Sports Complex, located at 400 Gilman Street, installed in 2008 are considered to be the most highly used fields in the region. After eight years of constant use, the turf has reached the end of its useful life and needs to be replaced to provide proper playability and safety.

The project will replace the existing worn out turf system with an optimized turf system

that consists of a shock pad with cork as the infill mix on a dual fiber turf carpet. This solution provides excellent playability, safety, and enhanced durability.

BACKGROUND

The proposed optimized turf system was developed based on the result of numerous community meetings among several stakeholders, and the users of the public. As the facility is governed by a Joint Powers Agreement with cities of Albany, El Cerrito, Emeryville, and Richmond, the optimized turf system was presented at the JPA Meeting on May 24, 2017. There was unanimous support for the optimized turf system.

The City retained Carducci Associates, a landscape architect design consultant with expertise in this artificial turf fields to assist in conducting the community meetings, and developed criteria to evaluate replacement options. The project team also explored traditional and alternative approaches to bidding and contracting to achieve the most effective pricing and installation package available. The California Multiple Awards System (CMAS) has already conducted a competitive bidding process for artificial turf systems, and these prices are available to local governments. The consultant brought forward three different artificial turf products to consider at the Tom Bates Fields. The project team narrowed the products down to two, FieldTurf (FT) and Sprinturf (ST). The following criteria were considered in the review:

1. Overall quality of product/durability;
2. Customer satisfaction/playability;
3. Experience in the market of artificial turf;
4. Furnishing and installation via state contract;
5. Ability to meet timelines, and Berkeley's Community Workforce Agreement;
6. Assistance during the warranty period

Final Selection/California Multiple Awards Schedule

In comparing both FT and ST, FT has a more robust history of installing fields; 1400 in California in the last ~15 years, 750 of which are in Northern California; ST has installed 140 fields in California in ~15 years. FT has installed at least 20 cork fields in California; ST has installed at least one cork field in California. FT has local, certified installers, this can make a big difference in responsiveness with maintenance/warranty repairs. Although both FT and ST now produce their own carpet, only FT controls the supply chain for its cork product, and thus has greater control over the cork quality they receive and provide.

FT carpet backing is permeable, it is not punched. ST carpet is punched to provide drainage holes, which can damage the carpet fibers. These holes can clog, reducing drainage, and infill material can migrate below the carpet through the holes, reducing the planarity of the field. FT carpet fibers are spaced to match the spacing of athletic cleats. FT asserts that this produces better "tooth" to cleats on the field surface, and less slippage underfoot. This is a patented spacing. ST's fiber is spaced twice as

densely; as a result, player foot contact tends to be with the carpet instead of the infill. FT has completed over 200 CMAS contracts in California with various cities and schools.

Therefore, Fieldturf can fully meet the City's identified criterion.

The California Multiple Award Schedule (CMAS) offers a wide variety of commodities, products and services at prices which have been assessed to be fair, reasonable and competitive by the Procurement Division of the California Department of General Services. The use of these contracts is available to California State and Local Government agencies. The City is eligible in utilizing CMAS Contracts to purchase supplies, equipment and services without complying with the bidding requirements if such purchases are based on a state or federal master agreement such as CMAS. This CMAS purchasing method provide fast and cost effective solutions.

ENVIRONMENTAL SUSTAINABILITY

This proposed project involves the repair and replacement of a component of an existing facility. This activity is categorically exempt from CEQA as a Class 1 Exemption (State CEQA Guidelines Section 15301). The Exemption will be prepared prior to start of construction and no further CEQA action is anticipated.

RATIONALE FOR RECOMMENDATION

The two artificial turf fiends at Tom Bates Regional Sports Complex are considered to be the most highly used fields in the region. They provide up to 300,000 player hours per year, rain or shine, and serve approximately 19,000 youth and adult users. The existing turf fields are near the end of their useful life. If the fields are not replaced by spring of 2018, the fields will likely be closed to public use for safety reasons.

ALTERNATIVE ACTIONS CONSIDERED

None

CONTACT PERSON

Scott Ferris, Director, Parks Recreation & Waterfront, 981-6700

Christina Erickson, Deputy Director, PRW, 981-6712

Nelson Lam, Associate Civil Engineer, PRW, 981-6395

Attachment:

1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT: FIELDTURF USA, INC. FOR THE REPLACEMENT OF ARTIFICIAL TURF
AT TOM BATES REGIONAL SPORTS COMPLEX

WHEREAS, the existing artificial turf fields at Tom Bates Regional Sports Complex is in need of replacement; and

WHEREAS, the City has neither the labor nor the equipment necessary to undertake this project; and

WHEREAS, Charter section 67.2 allows the City to purchase goods without undergoing a competitive bid process if the City is using pricing obtained by another public entity through a competitive process; and

WHEREAS, the California Multiple Award Schedule is available to state and local governments; and

WHEREAS, the California Department of General Service Procurement Division determined FieldTurf USA, Inc.'s bid pricing to be fair and reasonable and awarded CMAS Contract No. 4-06-78-0031A; and

WHEREAS, FieldTurf USA, Inc. was determined to be the most responsive and responsible proposal that met the selection criterion for the project; and

WHEREAS, funding is available in the FY 2018 budget in the Gilman Fields Capital Reserve AC (Fund 112).

NOW THEREFORE, BE IT RESOLVED that the Council of the City of Berkeley authorizes the City Manager to execute a contract and any amendments, extensions, or change orders until completion of the project in accordance with the terms and conditions of the agreement with FieldTurf USA, Inc. for the artificial turf replacement project at Tom Bates Regional Sports Complex, in an amount not to exceed \$1,418,629, which includes a 10% contingency. A record signature copy of the agreement and any amendments to be on file in the Office of the City Clerk.

BE IT FURTHER RESOLVED that the City of Berkeley Park, Recreation and Waterfront and General Services reviewed the CMAS Contract and determined the contract meet the needs of the project.