



CITY OF GLENDALE, CALIFORNIA REPORT TO THE CITY COUNCIL

AGENDA ITEM

Report: Adopt Plans and Specification for Pacific Park/Edison Elementary School Artificial Turf Replacement Project

1. Resolution adopting the Plans and Specification for the Pacific Park/Edison Artificial Turf Replacement Project, No. 4016; and directing the City Clerk to advertise for bids.

COUNCIL ACTION

Item Type: Consent Calendar

Approved for April 15, 2025 **calendar**

EXECUTIVE SUMMARY

The project plans and specification has been completed for the Pacific Park/Edison Elementary School Artificial Turf Replacement Project. This project aims to overhaul the artificial turf field, which is a joint-use field between the city and Glendale Unified School District (GUSD). The existing artificial turf, which was installed in 2014, has exceeded its useful life and needs to be replaced. The intent of this item is for the City Council to adopt the project plans and specification and authorize the City Clerk to advertise for bids.

RECOMMENDATION

Approve a resolution to adopt the plans and specification for the Pacific Park/Edison Elementary School Artificial Turf Replacement Project, No. 4016; and direct the City Clerk to advertise for bids.

ANALYSIS

The grand opening for the previous Pacific Park Artificial Turf project was Saturday, March 29, 2014. In the 11 years since this grand opening, this field has been heavily used by GUSD, the city and various community groups. As a result, this field is worn and needs to be replaced.

The artificial turf multipurpose field occupies roughly one-acre which is located on Thomas Edison Elementary School/GUSD property. The city and GUSD jointly use the artificial turf multipurpose field with the city having use of the field daily during non-school hours, weekends and GUSD breaks.

Since completion, the artificial turf multipurpose field has undergone numerous repairs. Specifically, the field has had a tendency of separating along the seams, where two parallel pieces of turf are stitched together. These seams gradually spread apart and create black visible lines across the field. Additionally, the field separates where field markings are stitched or glued on to the field surface. This field damage distorts the appearance of the field and disturbs the infill causing uneven playing surfaces.

Repairs to the fields are generally handled by either city staff, or by a contractor for more permanent repairs. Numerous sections of the field have been completely removed and replaced over the past 11 years, primarily in areas where the field gets a lot of traffic, like in front of the goals.

Artificial turf is not completely maintenance free. Per the manufacturer's specifications, the field should be groomed after 80 hours of usage. Grooming fluffs up the fibers allowing them to simulate the play and surface of natural grass. Grooming also spreads the infill and helps remove any dirt or debris otherwise not necessary on the field. The department hires contractors to perform the grooming twice a year in addition to scheduling its own staff to conduct the grooming as necessary. Both the contractor and the city staff have determined that the surface and fibers have reached a level of degradation and are too brittle to sustain further grooming.

On March 12, 2024, the City Council approved a new Professional Services Agreement (PSA) with Verde Design Inc., to provide design of new artificial turf, for a cost of \$250,940, plus a 10% contingency of \$25,094. This consultant has completed the design for a new field surface.

The proposed replacement of the field surface will include the following:

- Shaw, Legion NXT 2.0 turf, which uses the natural geofill product that is 90% coconut husk.
- Stormwater management improvements to address a water runoff problem where the adjacent playground asphalt drains onto the field.
- Eliminate the decomposed granite (DG) areas near the field to avoid the intrusion of DG material into the artificial turf.
- New striping to increase play area and to include a flag football field.

A Phase II will address accessibility requirements from the parking lot to the field and restroom and increases the height of the fencing along Vine Street with 10 feet of netting.

STAKEHOLDERS/OUTREACH

The Pacific Park/Edison multipurpose field is a high-use facility with multiple users as listed below:

1. Glendale Unified School District /Edison Elementary School: Edison Elementary School, with 840 students, uses the field as a playground space on school days from 7:00 a.m. to 4:00 p.m. The students use the field for PE seasonally and use

it as a space to run and play during recess and lunch.

2. City: City uses the field daily during non-school hours, weekends and GUSD breaks for City programs and rentals:
 - City Programs: Seasonal Day Camps (125 participants per week), One Glendale After School Youth Sports Program's Flag Football Season and Soccer Season, (240 unduplicated participants per sports season, 120 participants per day).
 - Private Rentals – Youth: A total of five different youth groups use the field seven days a week. These groups use the field typically from 4:00 p.m. to 8:00 p.m. during the week and throughout the day on Saturday and Sunday. In addition to weekly practices and training, the youth groups will request additional time to use the field as their "Home Field" during the months of September through November. Combined, these groups represent over 1,100 youth who use the field weekly.
 - Private Rentals - Adults: There are eleven adult groups who use the field when it is available on weeknights and weekends. The adult groups' ages range from 18 years old and older with some groups who have participants who are over the age of 60. Approximately 215 adults are accommodated weekly to play soccer with friends, socializing, exercising, and staying active. In addition to these adults, another 240 adults play in a COED soccer league, on a weekly basis.

All user groups have expressed support for replacing the Pacific Park/Edison artificial turf field. When the field is closed for construction, all impacted users will be notified in advance and the city will do its best to accommodate all groups on other available fields to the best of our ability, prioritizing youth groups before adult groups.

FISCAL IMPACT

There is no fiscal impact associated with this report. The Pacific Park/Edison Elementary School Artificial Turf Replacement Project construction phase is estimated to cost \$1,350,000 which was included as a part of the FY 2024-25 budget.

ENVIRONMENTAL REVIEW (CEQA/NEPA)

This project is Categorically Exempt under the provisions of the California Environmental Quality Act (CEQA) as a Class 2 exemption pursuant state CEQA Guidelines, Section 15302

CAMPAIGN DISCLOSURE

This item is exempt from campaign disclosure requirements.

ALTERNATIVES TO STAFF RECOMMENDATION

Alternative 1: Do not approve the resolution and thereby deferring the improvements and maintaining the status quo conditions and use of these facilities.

Alternative 2: Consider any other alternative not proposed by staff.

ADMINISTRATIVE ACTION

Submitted by:

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Prepared by:

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Approved by:

Roubik R. Golanian, P.E., City Manager

EXHIBITS/ATTACHMENTS

None.