



El Dorado Park West Artificial Soccer Turf Field

City Council Presentation

December 8, 2020



El Dorado Park West Artificial Turf Soccer Field

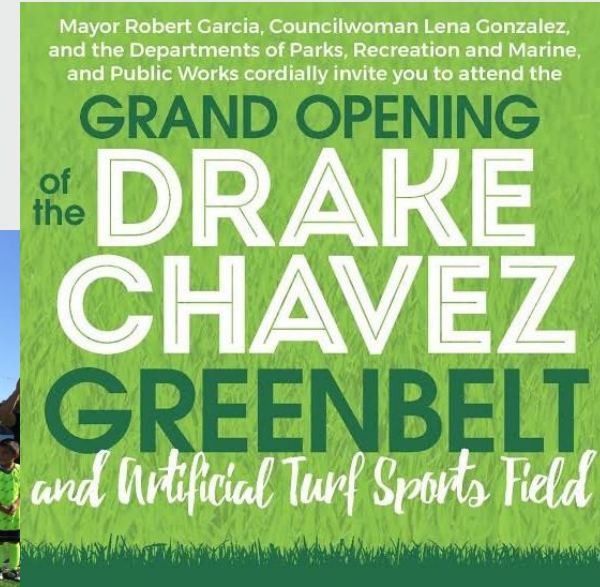
- Background
- Project Details
- Budget
- Timeline

El Dorado Park West Artificial Turf Field

Project Background

Artificial Turf Fields in Long Beach

- The City maintains three artificial turf fields at Seaside, Drake, and Admiral Kidd Parks.
- Seaside artificial turf field was completed in 2017.
- Drake and Admiral Kidd artificial turf fields were completed in 2018.



El Dorado Park West Artificial Turf Field

Project Background

History of Artificial Turf Fields in Long Beach

- Initial funding for El Dorado artificial turf was approved in FY 14, along with Admiral Kidd and Seaside artificial turf fields.
- While the other two fields were constructed, several sites and field options were studied for the El Dorado Park artificial turf field.
- In 2019, City Council approved additional budget for El Dorado Park artificial turf based on cost estimates from final design.
- The costs presented today are based on bids received.

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Project Background

Benefits of Artificial Turf Fields

- Reduces water use in conjunction with State mandates.
- Increases playable hours per field.
- Lower maintenance costs and longer lifespans.
- Improves usability, safety, and performance for sports.



Project Background

Organic Materials in Artificial Turf Fields

- On June 16, 2015, Parks and Recreation Commission adopted a recommendation to use only organic infill material.
- Cork/sand was selected as alternative to crumb rubber:
 - Does not require regular irrigation
 - Good resiliency
 - Lower costs compared to coconut fiber material
 - Superior heat dissipating properties
 - Natural/renewal material

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Project Details

- The artificial turf field at El Dorado Park West will be the largest in the City.
- The project includes ADA accessibility, irrigation, and perimeter fence/boulders.



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Project Budget

- Cost Breakdown
 - Site Construction: \$1,323,115
 - Artificial Turf Field: \$ 530,352
 - 8 Years Turf Maintenance: \$ 144,000
- Additional Project Costs:
Design, Construction Contingency, Inspection Services, Construction Management, Construction Engineering/Architectural Support, Project Management, Labor Compliance, Administration
- \$3,111,644 Total Available Budget
 - \$2,350,000 – Measure A; \$761,644 – One-time funds



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Project Timeline

- Design: completed
- Bid: October 2020
- Award: December 2020
- Construction: Spring 2021-
Winter 2022





Thank you

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