

#### **Drake/Chavez Soccer Field and Greenbelt Project**

April 19, 2016

## The Drake/Chavez Project

 Develops a vacant and undeveloped 8.75 acre site into a Park containing the following:

- A striped artificial turf soccer field (est. 15% of space)
- Large grass multi-use areas
- Landscaped open space
- A pedestrian walking trail
- On-site parking spaces



#### **Artificial Turf**

- Commonly used in playgrounds, soccer fields and running tracks, making up the majority of fields installed each year at schools and universities
- 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/performance for soccer players



### **Artificial Turf (continued)**

- On June 16, 2015, Parks and Recreation Commission adopted a recommendation to use only "organic" materials for Artificial Turf fields
- Staff reviewed both coconut fiber matrix and cork/sand as organic alternatives to crumb rubber
- Staff adopted cork/sand as the preferred material for the following reasons:
  - Does not require irrigation
  - Good resiliency
  - Lower costs compared to coconut fiber matrix
  - Superior heat dissipating properties
  - Natural/renewable material



### **Project Info**

- Total Project Cost is \$2,865,000 + Contingency
- Funding from Prop 84 grant for statewide park development
- Project Contractor: C.S. Legacy Construction
- Artificial Turf sub-contractor: FieldTurf USA, Inc.
- Project Timeline:
  - April 2016 Bid Award (pending Council Action)
  - June 2016 Construction (9 months)
  - February 2017 Completion



# **Questions?**