



Orange Memorial Park Pickleball Courts

Parks and Recreation Commission Meeting
October 21, 2025



Agenda

- Project Background
 - Project Location
 - Existing Conditions
 - Preliminary Concept Plan
- Implementation Efforts
 - Acoustic Report
 - Refined Concept Plan
 - Community Outreach
 - Construction Budget
- Next Steps



Project Background

- Project Location
- Existing Conditions
- Concept Plan



Existing Conditions

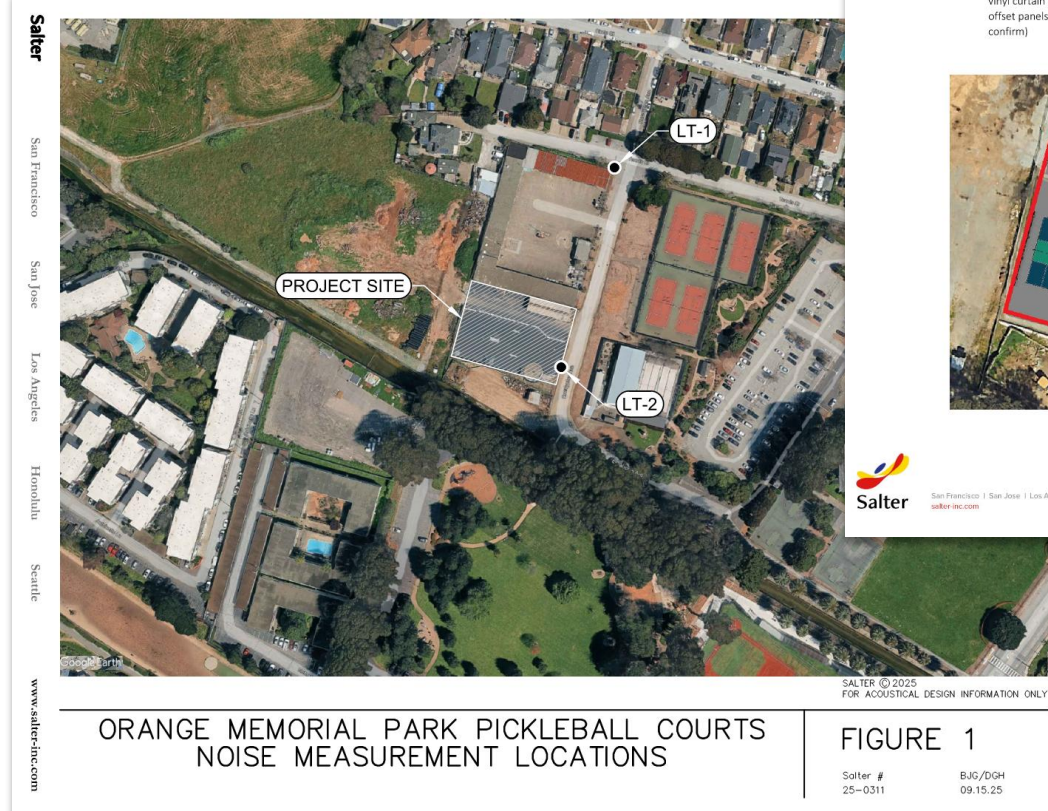


Existing Conditions



Acoustic Report

- Current Site Noise: **56-59 dBA avg.**
 - City of South San Francisco Noise Ordinance:
 - (7am-10pm): 60 dBA
 - (10pm-7am): 50-55 dBA
-
- With Pickleball (No mitigation):
56-57 dBA avg. pickleball noise
(64 dBA when ball hits paddle)
 - With Pickleball (With mitigation):
49-50 dBA avg. pickleball noise
(57 dBA when ball hits paddle)



Orange Memorial Park
15 September 2025

Pickleball Noise Analysis
Page 6

1. Sound Isolating Barriers around Pickleball Courts

- Provide a noise barrier at the south and east sides of the Pickleball court (as indicated in Figure 2). The goal would be to break the direct line of sight between the courts and the residences and further reduce noise to help meet the municipal code criteria and approach similar levels to the ambient noise in the neighborhood.
We expect a barrier with the following characteristics would reduce pickleball noise by as much as 7 dB at all three locations, which would be considered a "noticeable" reduction and would reduce pickleball noise to a level below the average ambient (see Table 4 below):
 - Be at least 9ft in height
 - Be continuous (free of cracks and gaps)
 - Be constructed of a material with a minimum surface density of 2 lb/psf, such as mass-loaded vinyl curtain (<https://kineticsnoise.com/environmental/sound-curtains>) or plywood with offset panels (although this could pose some wind related structural issues, others to confirm)

Figure 2: Recommended Barrier Locations



Salter

San Francisco | San Jose | Los Angeles | Honolulu | Seattle
salter-inc.com

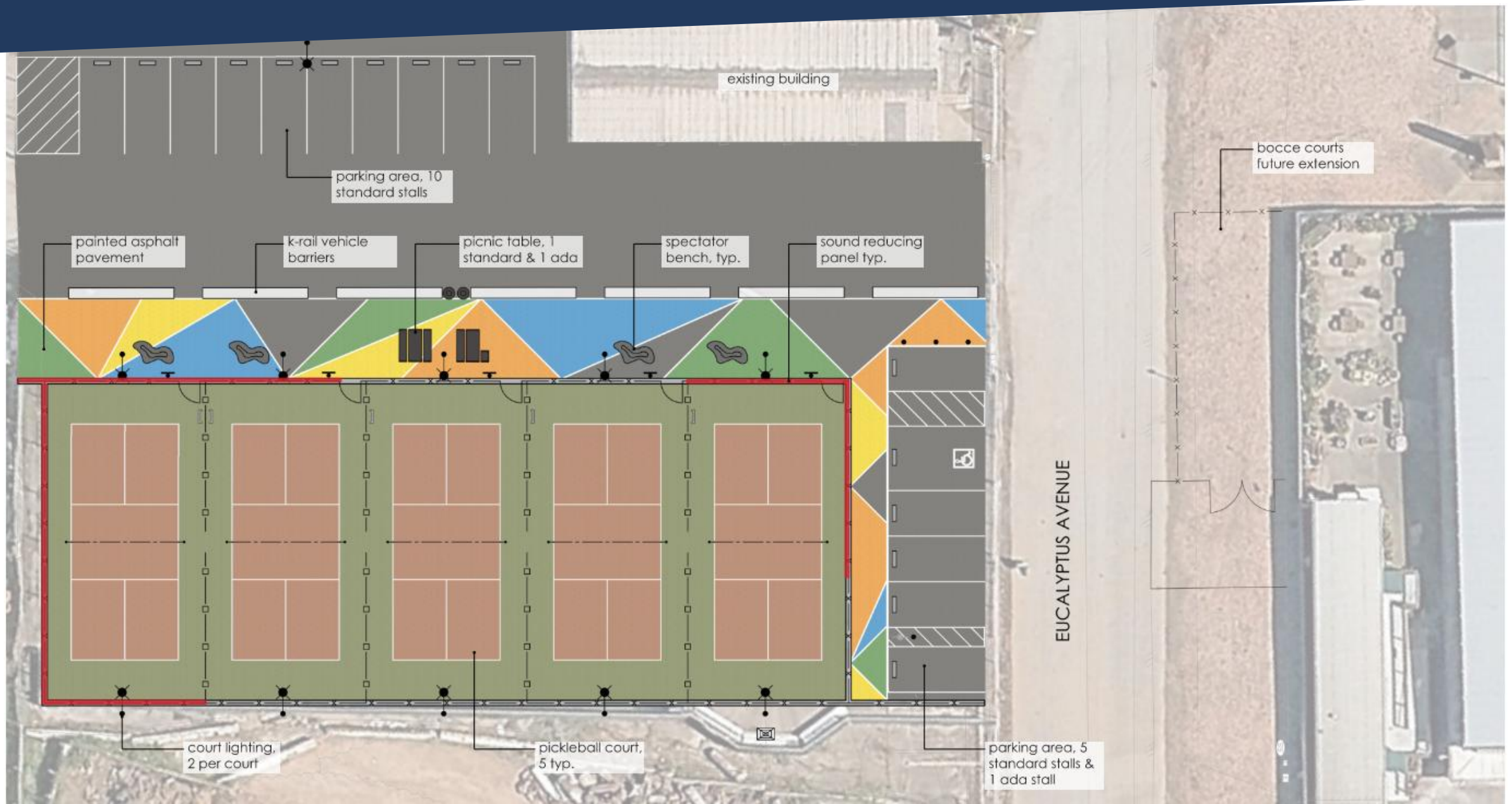
Acoustics
Audiovisual
Telecommunications
Security

FIGURE 1

Salter #
25-0311

BJG/DGH
09.15.25

Refined Concept Plan



Proposed Site Furnishings

Picnic Table



ADA Picnic Table



Sound Reducing Panels



Freestanding Bench



Color: Charcoal

Solar Powered Court Lighting



Trash Receptacle



Bollard



Skate Space Relocation

Proposed location
was identified in the
Centennial Trail
Master Plan



Community Outreach

Summarize community outreach
(update after we get input then
from event)

Or

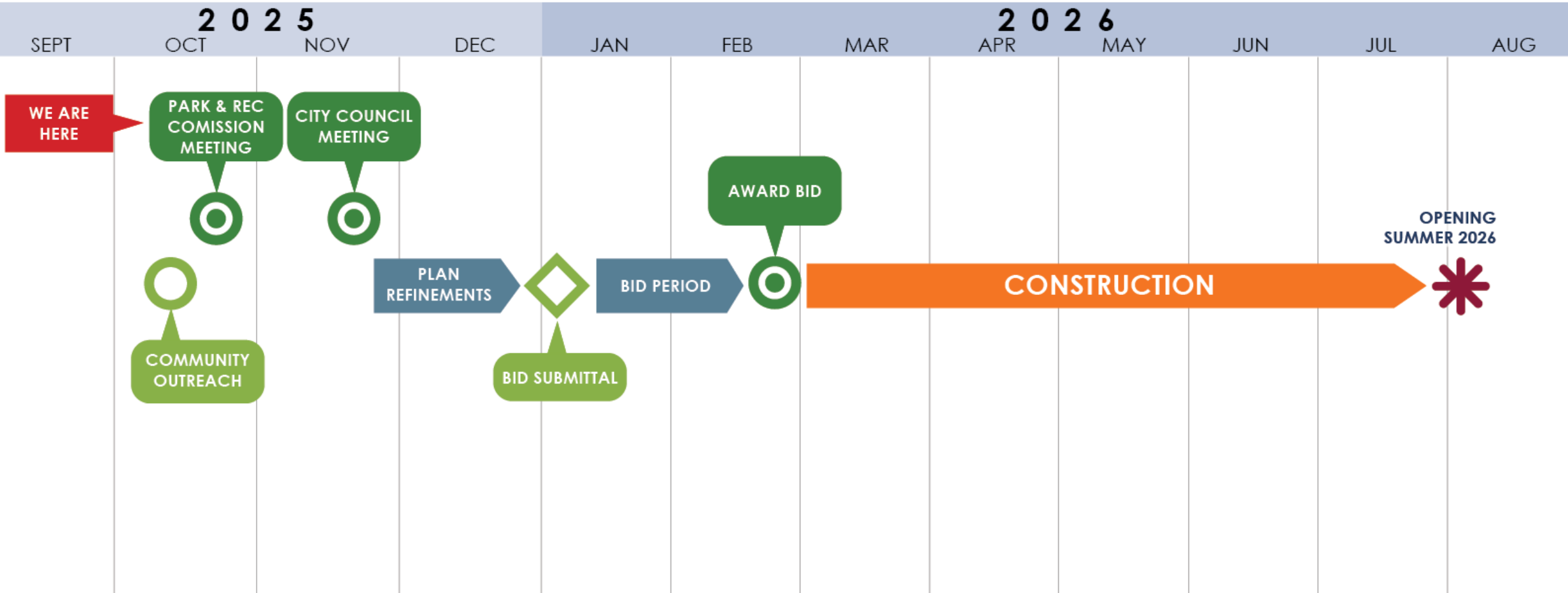
Display flyer and summarize
verbally
(just incase we can't revise
presentation last minute)



Construction Budget

Subtotal Construction Cost	\$724,820.00
Construction Contingency	\$72,480.00
Total Estimated Construction Cost & Contingency	\$797,300.00

Next Steps





Questions?

