



PUBLIC WORKS & SUSTAINABILITY GREAT PARK DESIGN AND CONSTRUCTION PROJECTS September 2024



PROJECTS IN CONSTRUCTION

1. Great Park Concessions Upgrade:

The City of Irvine contracted with PUB Construction to refurbish kitchens at the soccer, softball, and baseball stadiums. Construction activities are being carefully coordinated with Community Services staff to minimize impact to park patrons. Interior improvements including modifications to plumbing, mechanical, and electrical are nearly complete. Project is anticipated to be completed summer 2024.



2. Cultural Terrace Phase II Demolition and Rough Grading:

City Council approved award of contract to Resource Environmental, Inc. at the March 26, 2024, meeting. Project to include removal of existing building foundations and underground utilities, removal of structure and foundations for the water tank, Building 96 and Building 388, and Building 295, including removal of foundation, and rough grading, including abatement activities. Project is anticipated to be complete December 2024.

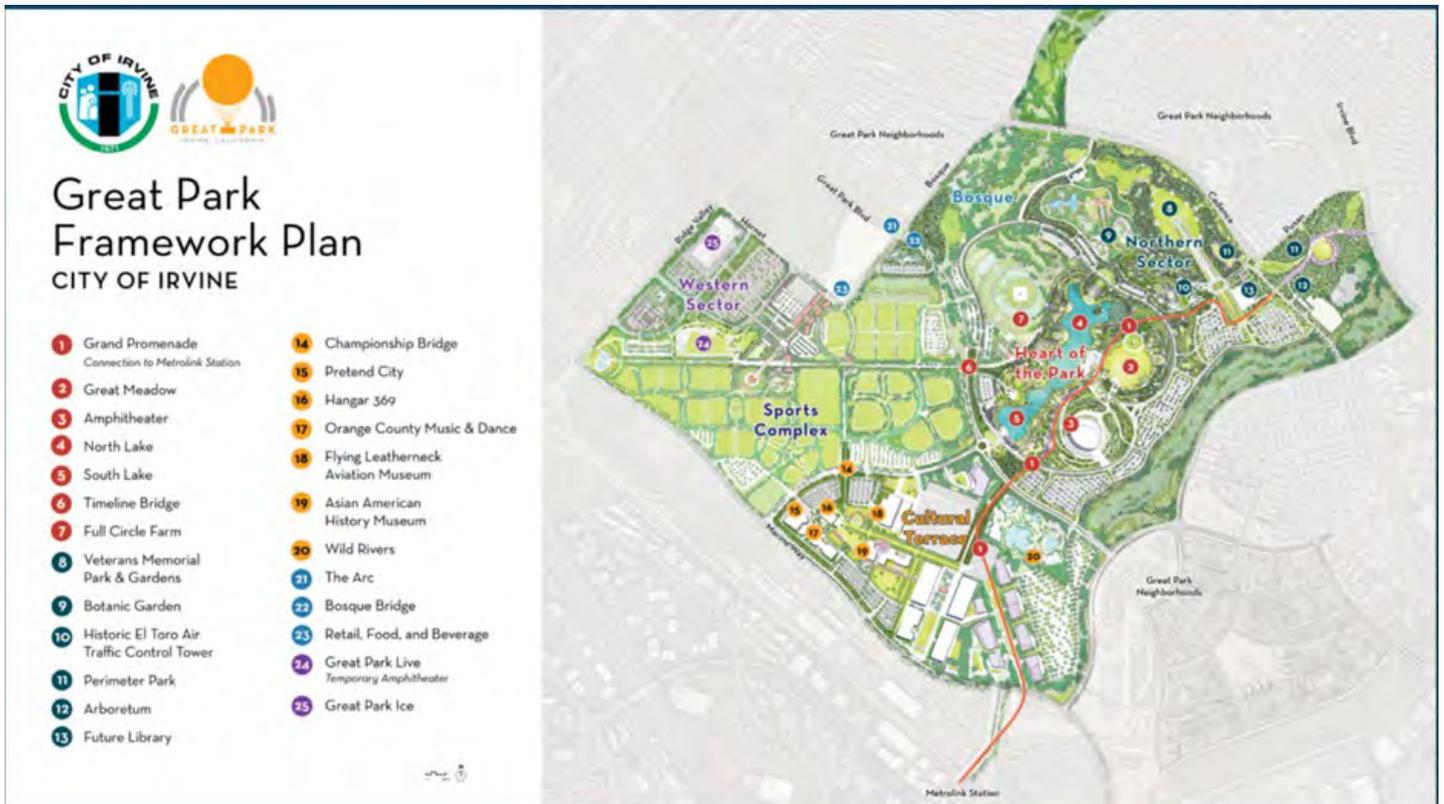


3. Heart of Park Mass Grading:

City Council approved award of contract to Independent Construction at the May 28, 2024 combined Great Park and City Council meeting. The scope of work will consist of excavation, fill, remedial grading, stockpiling of excess soil, relocation of existing stockpile, and removal of fencing. Grading commenced on July 22, 2024, and construction is anticipated be completed by summer of 2025.



PROJECTS IN DESIGN



In 2022, the City approved the Great Park Framework Plan to guide the next phase of development. The plan's initial phase brings 300 acres of exciting new park amenities, including a central lake, a 20-acre programmable Great Meadow, botanic garden, veteran's memorial park, a professional outdoor amphitheater venue, and a museum complex in the Cultural Terrace area which will partner with Pretend City, Orange County Music and Dance, and the Flying Leathernecks Museum, and renovation of Hangar 369.

Through careful planning and community engagement, schematic design plans have been developed and design has continued into design development. Phase 1 construction is underway. More detailed information will be provided in the coming months as staff works through project development.

For more information on the Great Park Framework Plan and the development happening at the Great Park, visit: greatparkframework.org

PROJECTS IN DESIGN

1. Northern Sector Demolition of Building Foundations, Utility, and Tarmac Removal (Phase II):

City staff is working with Huitt-Zollars, Inc. on the next phase of demolition at the ARDA site near Cadence and Pusan Way. This work will complete the removal of all abandoned infrastructure, building foundations, underground utilities and other base-era infrastructure required to prepare for development of the Great Park Framework Plan.

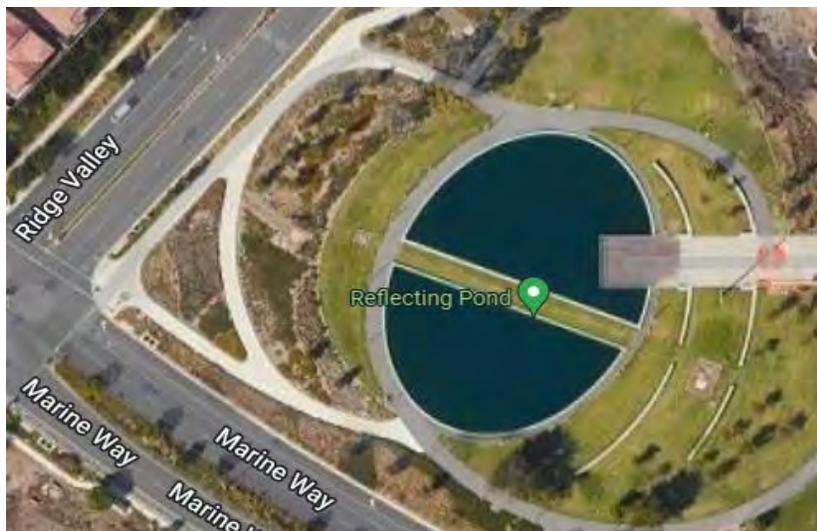
Design Phase: Summer 2023 – Spring 2024 Anticipated Start of Work: Winter 2024



2. Great Park Western Sector Water Quality Basins:

City staff is working with Huitt-Zollars, Inc. on the design for rehabilitation and modification of the storm water recirculation system for the Western Sector, Ponds 4 and 5, located at the corner of Ridge Valley and Marine Way. This plan will detail the re-engineering and installation of improved water treatment and filtration systems.

Design Phase: Summer 2022 – Summer 2024 Anticipated Construction: Early 2025



PROJECTS IN DESIGN

3. Great Park Perimeter Park

City staff is working with SWA on design for landscape and trail enhancement along Cadence Road. Improvements provide an enhanced trail system and a landscaped berm between the future ongoing construction of the Great Park Framework plan and the adjacent neighborhoods.

Design Phase: Fall 2024 – Spring 2025

Anticipated Construction: Summer 2025



4. Great Park Athletic Field Turf Replacement:

Construction documents for the Athletic Field Turf Replacement project to improve soccer fields 4-7 have been advertised and bid, and the award of a construction contract is approved by City Council on August 13, 2024.

Design Phase: Spring 2024

Anticipated Construction: Fall 2024



PROJECTS IN DESIGN

5. Building 369 Improvements:

City staff is working with Community Services on repurposing the existing 30,000 square foot Building 369 to serve as a preeminent event center to accommodate various type of events and will be one of the largest standalone flexible indoor event spaces in Orange County. The building is situated in the center of the Cultural Terrace area amongst the future home for Pretend City Children's Museum, Orange County Music & Dance, Flying Leatherneck Aviation Museum, Asian American History Museum, and other planned amenities including open spaces and lawns areas. Cultural Terrace site is located at the northeast corner of Skyhawk and Marine Way.

Design Phase: Fall 2024 - Fall 2025

Anticipated Construction: Winter 2026

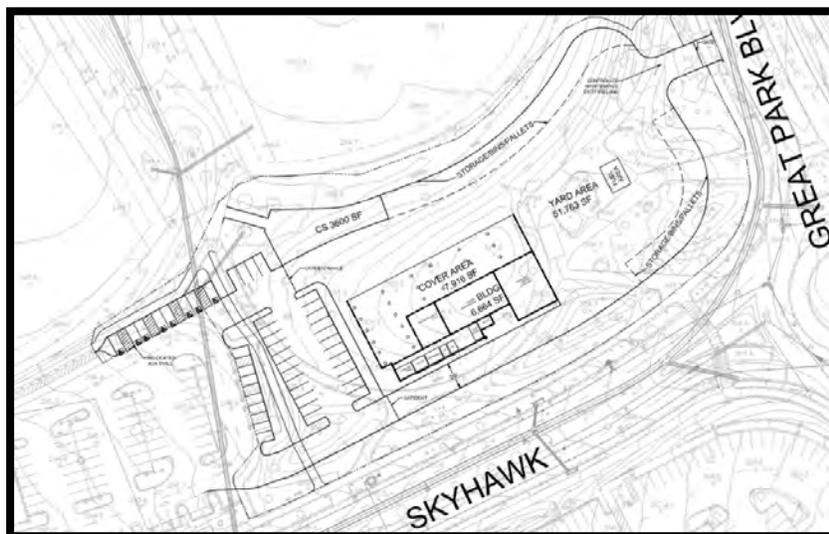


6. Great Park Landscape Maintenance Building:

City staff is working with internal team and SVA toward development of a future site for the Landscape Maintenance building, yard, and Community Services storage. This new facility will be located at the northwestern corner of Great Park Blvd. and Skyhawk. It will include a +/-7,500 sf building and outdoor storage yard in excess of 40,000 sf.

Design Phase: Summer 2024 - Winter 2025

Anticipated Construction: Fall 2025



7. Great Park Pedestrian Bridges:

In the fall of 2023, the City began working with TY Lin International to develop a family of pedestrian bridges with similar architectural features that could be adapted to various locations throughout the Great Park. Conceptual design and type selection was approved in March 2024. Geotechnical explorations are currently underway with bridge detailing and analysis/design calculations moving quickly. Phased submittals of construction documentation is expected beginning with the Bosque Bridge followed by subsequent submittals for 3 additional bridges closely thereafter.

Design Phase: Spring 2024 - Spring 2025

Anticipated Construction: Summer 2025

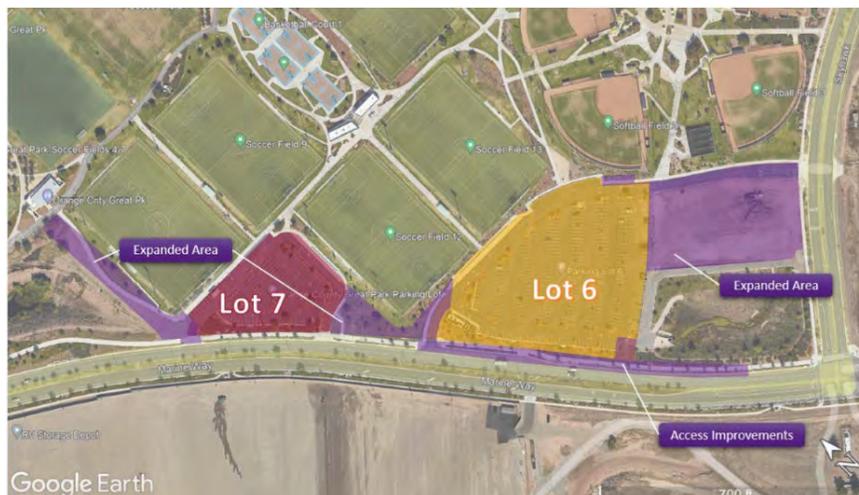


8. Great Park Parking Lot 6 & 7:

City staff is working with Kimley-Horn on expanding Parking Lot 6 and Lot 7 at the Great Park, including a connectivity to provide on-site circulation. Improvements include approximately 280 additional stalls, off-site street improvement work for ingress and egress, landscaping, and installation of site lighting. Parking Lot 6 and Lot 7 are located along Marine Way between Ridge Valley and Skyhawk.

Design Phase: Winter 2024 Summer 2024

Anticipated Construction: Winter 2025



9. Bosque Enhancement:

The City is working with the internal Great Park team and SWA to renovate the Bosque landscaping between Cadence and Benchmark. Improvements include upgraded landscaping throughout the site as well as a new playground area for the community. Conceptual design was approved in August 2024. Geotechnical explorations are currently underway and design development is continuing.

Design Phase: Spring 2024 - Spring 2024

Anticipated Construction: Summer 2025



10. Bosque Extension:

The City is working with the internal Great Park team and SWA to develop a pickleball complex north of the existing tennis courts at Bosque and Great Park Blvd. SWA is currently finalizing the conceptual design for approval.

Design Phase: Winter 2024 - Spring 2025

Anticipated Construction: Summer 2025

