

Engineering & Capital Projects
Department

Mission Bay Improvement Fund Projects



Mission Bay Navigational Safety Dredging

SCOPE

- Restore navigational water safety in the bay by dredging the bottom to original survey elevation

FINANCIAL

- Total Project Cost: \$8,600,000
- MBIF Total: \$8,600,000

STATUS

- Construction complete FY19
- Project in year 4 of 5 of long-term maintenance and monitoring



Bonita Cove West Playground and Comfort Station

SCOPE OF WORK

- Replace the existing aged play equipment with new state of the art equipment
- Designed to incorporate inclusive use
- ADA upgrade the path of travel from existing parking lots to the playground, and comfort station.
- Security lighting around the play area is to be provided to meet with building codes for walkway security lights.
- Replace the existing aged comfort station with a brand-new prefabricated comfort station.

FINANCIAL

Project Total Cost: \$4,200,000

STATUS

Construction Complete and Project in Close Out.



Ocean Beach Dog Beach Accessibility Improvements

SCOPE

- Replace existing walkway to provide ADA path of travel from parking lot to beach

FINANCIAL

- Total Cost \$1.06M
- RPIF: \$443K
- MBPIF: \$620K

STATUS

- Construction completed May of 2021 and opened to the public just prior to summer beach moratorium
- 2022 APWA Award of Merit recipient



Adult Fitness Course East Shores

SCOPE OF WORK

Adult Fitness Course:

- Replacement of all fitness equipment
- Replace old concrete with new resilient surfacing
- Accessible picnic table and benches should be considered.
- The fitness stations between the Hilton Hotel and Tecolote Creek are to be removed and the landscape restored.

FINANCIAL

Estimated Total Cost: \$1,954,000.00

MBIF: \$1,552,338.23

STATUS

- 100% completed at De Anza Cove area – Expect to be opened to the public before Memorial Day of 2022.
- 60% completed at the North Play Area – Expect to be opened to the public before Labor Day of 2022.



Tecolote North: Comfort Station, Playground and Parking Lot Improvements

SCOPE OF WORK

Play Area:

- Replace the existing aged play equipment with new state of the art equipment and be designed to incorporate inclusive use, and the two age groups of 2 to 5 years and 5 to 12 years.
- ADA upgrade the path of travel from parking lot to the playground and comfort station.
- Security lighting around the play area is to be provided to meet with building codes for walkway security lights.
- Redesign and upgrade existing scatter fitness components along the shoreline to an outdoor exercise/Adult Fitness Course.

Comfort Station:

- Retrofit the existing comfort station to upgrade it to current ADA code requirements.

Parking Lot:

- Repair and resurfacing of the existing parking lot.
- Upgrade the accessible parking spaces and path of travel to meet current code requirements.

FINANCIAL

Estimated Total Cost: \$5,796,000.00

MBIF: \$5,796,000.00

STATUS

Under Construction.

80% completed for Playground (North) and 50% completed on the Comfort Station. North Parking lot scheduled to start on construction in September 2022.



Tecolote South: Comfort Station, Playground and Parking Lot Improvements

SCOPE OF WORK

Play Area:

- Replace the existing aged play equipment with new state of the art equipment and be designed to incorporate inclusive use, and the two age groups of 2 to 5 years and 5 to 12 years.
- ADA upgrade the path of travel from parking lot to the playground and comfort station.
- Security lighting around the play area is to be provided to meet with building codes for walkway security lights.

Comfort Station:

- Replace the existing aged comfort station with prefabricated comfort station

Parking Lot:

- Repair and resurfacing of the existing parking lot.
- Upgrade the accessible parking spaces and path of travel

FINANCIAL

Estimated Total Cost: \$5,486,000

MBIF: \$5,486,000

STATUS

Construction will start on September 2022



Santa Clara Playground Improvements

SCOPE

- Replace the existing aged play equipment with new state of the art play equipment, and be designed to incorporate inclusive use, and the two age groups of 2 - 5 and 5 -12 years.



FINANCIAL

- Total Cost: \$1,989,500
- MBIF: \$1,989,500

STATUS

- Construction is in progress



Santa Clara Comfort Station Improvements

SCOPE

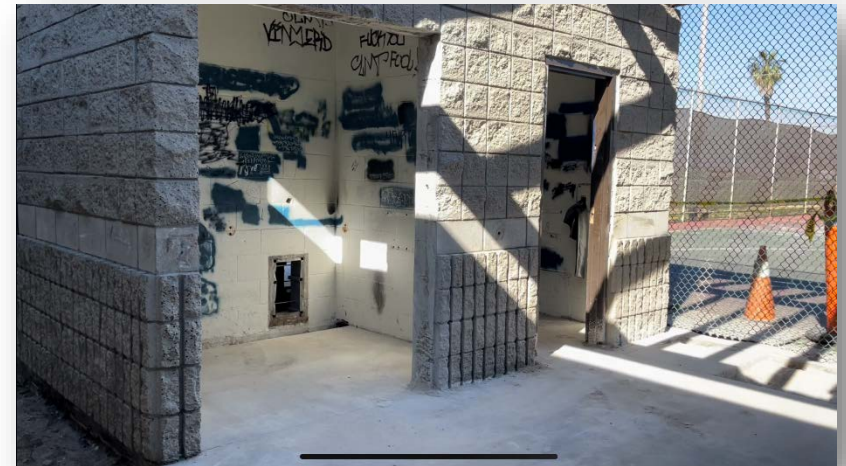
- Upgrade the existing aged station built in 1990 to meet current accessibility requirements.

FINANCIAL

- Total Cost: \$1,289,500
- MBIF: \$1,289,500

STATUS

- Construction is in progress



DeAnza North Parking Lot

SCOPE

- This project will include repairing and resurfacing approximately 110,000 sq. ft. of parking lot
- The scope includes installation of accessible spaces and curb ramps.

FINANCIAL

- Total Cost: \$1,334,979
- MBPIF: \$1,334,979

STATUS

- In Bid/Award Phase



Mission Bay Athletic Area Comfort Station Modernization

SCOPE

- This existing comfort station and concession stand is to be demolished and replaced with a prefabricated building with single stall restrooms, sinks on the exterior, and concession stand.

FINANCIAL

- Estimated Total Cost: \$3,098,000
- MBIF Total: \$522,972.95

STATUS

- 100% Design Phase



El Carmel Comfort Station

SCOPE

- This project provides design and construction for the replacement of the El Carmel comfort station in Mission Bay Park.



FINANCIAL

- Total Project Cost: \$2,420,000
- MBIF Total: \$500,000

STATUS

- Design Phase



Ventura Cove Comfort Station

SCOPE

- This project provides design and construction for the replacement of the Ventura Cove comfort station in Mission Bay Park.

FINANCIAL

- Total Project Cost: \$3,110,000
- MBIF Total: \$500,000

STATUS

- Design Phase



North Cove Comfort Station

SCOPE

- The replacement of the existing comfort station

FINANCIAL

- Total Cost: \$2,300,000
- MBIF: \$2,137,698

STATUS

- In Design



Crown Point Playground Improvements

SCOPE

- Replace the existing aged play equipment with new state-of-the-art play equipment, designed to incorporate inclusive use, and two age groups of 2 - 5 and 5 - 12 years.

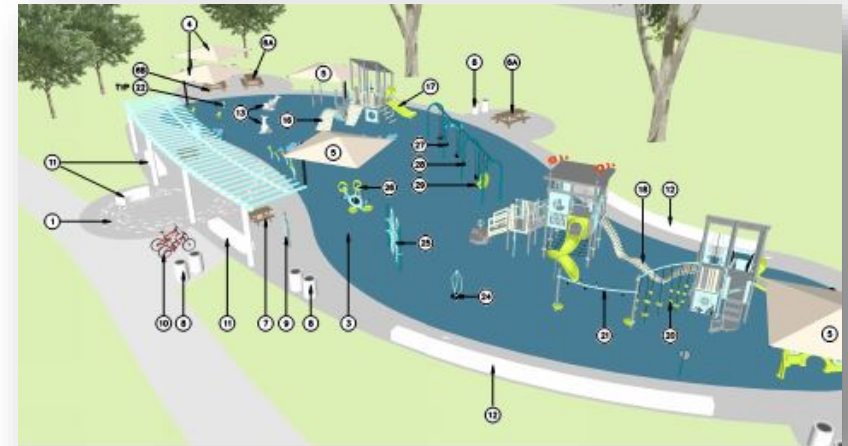


FINANCIAL

- Estimated Total Cost: \$2,708,500
- MBIF: \$2,708,500

STATUS

- In design.



Crown Point Parking Lot Improvements

SCOPE

- The parking lot needs repairs and resurfacing with asphalt overlay. The existing trees are to be preserved. The accessible parking spaces on the north end of the parking lot are noncompliant.



FINANCIAL

- Estimated Total Cost: \$1,772,000
- MBIF: \$1,772,000

STATUS

- In design.



Sunset Point Parking Lot

SCOPE

- Repair and resurface approximately 30,000 sq. ft. of parking lot
- Installation of accessible spaces and curb ramps
- Pilot project for "White Pavement"

FINANCIAL

- Estimated Total Cost: \$798,000
- MBIF Total: \$798,000

STATUS

- Design



DeAnza Northeast Parking Lot

Scope

- Repair and resurfacing of 125k sq.ft.
- ADA Pathways
- ADA Parking
- Pilot project for “White Pavement”

Financial

- Total Cost \$1.6m
- MBPIF: \$1.6m

Status

- In Design



Hospitality Point Parking Lots Improvement

SCOPE

- Repair/resurface North & East parking lots and connecting roadways

FINANCIAL

- Total Cost: \$2,500,000
- MBIF: \$500,000

STATUS

- In Design



Hospitality Point Comfort Station Improvement

SCOPE

- The replacement of the existing comfort station and parking lot improvements

FINANCIAL

- Total Cost: \$2,235,000
- MBIF: \$1,474,451
- Total Project Needs: \$760,549

STATUS

- In Design
- Construction to start FY23
- Construction to complete FY24



Dusty Rhodes: Playground, Comfort Station and Parking Lot Improvements

SCOPE OF WORKS

- Replace the existing aged play equipment with new state of the art equipment and be designed to incorporate inclusive use
- ADA upgrades the path of travel from parking lots to the playground, existing dog park and comfort station.
- Security lighting around the play area
- Replace the existing aged comfort station with a prefabricated comfort station.
- Repair and resurfacing of the existing parking lot. Upgrade the accessible parking spaces, pedestrian ramps



FINANCIAL

Estimated Total Cost:	\$4,530,000
MBIF:	\$1,315,000

STATUS

Project in Design



Sunset Point Comfort Station Improvements

SCOPE

- The existing comfort station is to be replaced with a new pre-fabricated comfort station with unisex stalls.



FINANCIAL

- Total Cost: \$1,983,000
- MBIF: \$1,908,075

STATUS

- In design.



Playa Pacifica Parking Lot Improvements

SCOPE

- This project provides for the repair and resurfacing of the North parking lot at Playa Pacifica, in Mission Bay. The project will also construct an extension of the concrete boat launch ramp and ADA path of travel improvements including curb ramps, and re-striping accessible parking spaces. Project is bundled with the comfort station and playground improvements.

FINANCIAL

- Estimated Total Cost: \$1,980,000
- MBIF Total: \$451,000

STATUS

- Design Phase



Playa Pacifica Comfort Station

SCOPE

- This project provides for the reconstruction of the existing comfort station located in the Playa Pacifica area of Mission Bay Park off East Mission Bay Drive, north of the old visitor center. Project is bundled with the parking lot and playground improvements.



FINANCIAL

- Estimated Total Cost: \$2,322,500
- MBIF Total: \$300,000

STATUS

- 30% Design Phase



Playa Pacifica Playground & Basketball Court

SCOPE

- This project provides for the replacement of the existing playground and existing asphalt basketball courts. Project is bundled with the parking lot and comfort station improvements.



FINANCIAL

- Total Cost: \$2,096,027
- MBIF Total: \$350,000

STATUS

- 30% Design Phase



Beautification of Traffic Islands

SCOPE

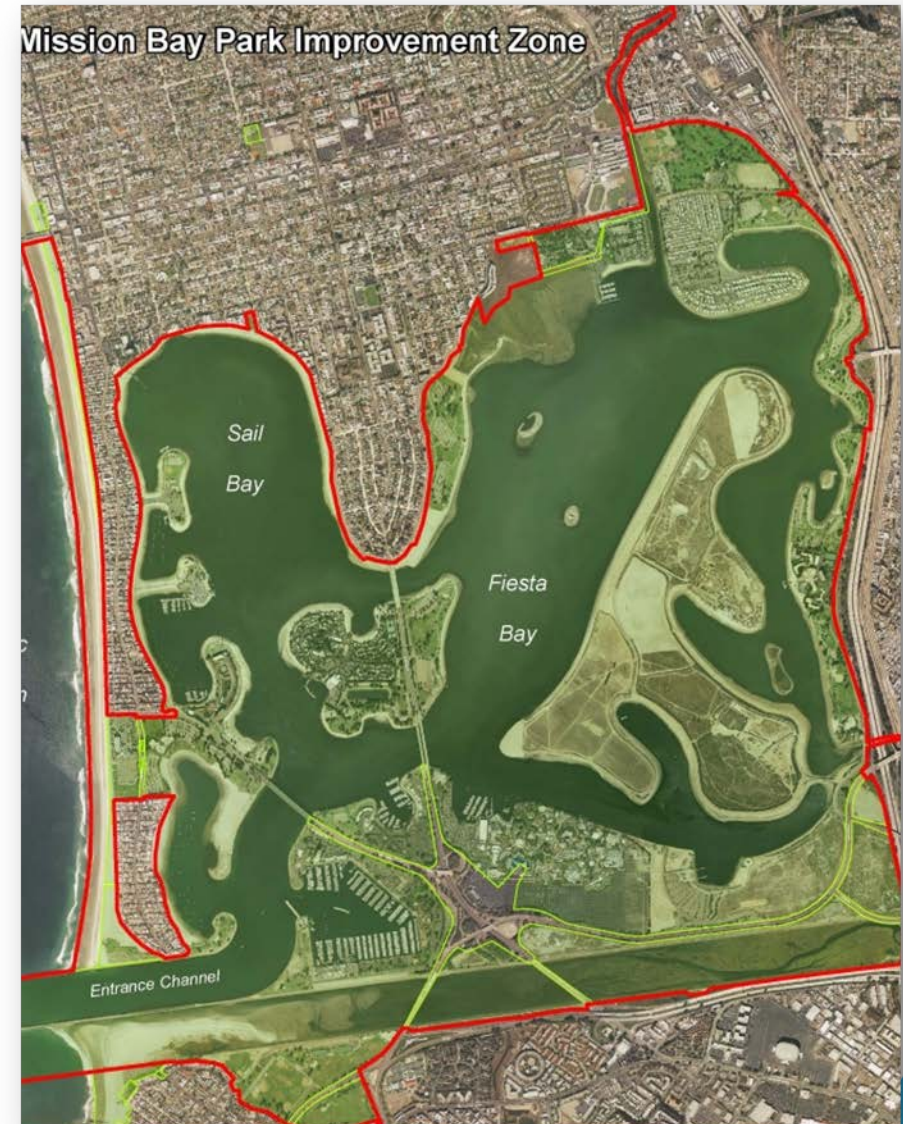
- Conceptual plans and landscape models for various landscaped medians or parkway areas within Mission Bay Park
- Finalize thematic template that shall include planting and visually enhancing elements to be implemented into future designs of the various median types
- Specific design concept for the frontage of Sea World Park on Sea World Drive. A pilot project design and construction plans for site TBD.

FINANCIAL

- Estimated Total Cost \$12,250,000
- MBPIF: \$1,100,000

STATUS

- In consultant procurement



Robb Field Turf & Irrigation Improvements

SCOPE

This project provides for the design and construction for the Turf & Irrigation Improvements at Robb Field Community Park. The project scope includes, but is not limited to:

- Removal of the existing turf, agronomic soil testing to determine what soil amendments need to be added,
- amending the existing soil,
- installing a new irrigation system, including a centralized control system and booster pump,
- finish grading of the turf areas, fine grading of ballfield infields to ensure proper drainage,
- planting new hybrid Bermuda turf, hydroseed or sod depending on time of year planting occurs and,
- upgrading existing ballfield lights with energy efficient fixtures and computer control system.

FINANCIAL

Estimated Total Cost: \$3,750,000

MBIF: \$325,000

STATUS

Consultant Procurement



Robb Field Recreation Center Improvements

SCOPE

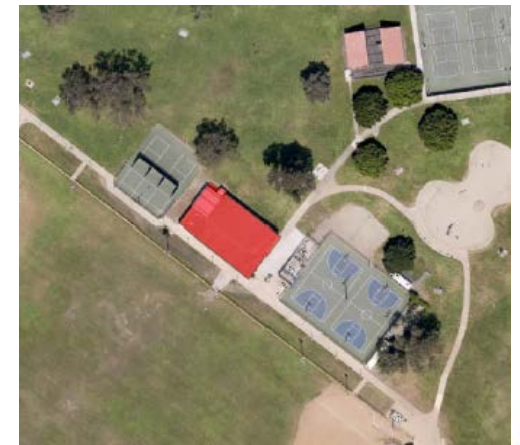
- Schematic drawings for the Robb Field Recreation Center at Robb Field Community Park.
- Final scope will need to be determined by the consultant team through the production of schematic designs that will propose a remodel of the existing one and/or demolition/reconstruction of a new one and presented/approved by the community and asset owner (P&R).

FINANCIAL

- Estimated Total Project Cost: \$600,000
- (MBIF): \$600,000

STATUS

Consultant Procurement
Selected Firm: AVR P Studios,
Inc.



Robb Field Parking Lot Improvements

SCOPE

This project provides for the design and construction for the Robb Field Parking Lots at Robb Field Community Park.

The scope of work includes:

- Repaving of the existing Robb Field parking lots,
- Provide new stripping but maintain the existing stripping layout (same # of spaces),
- Drainage repair based on current issues that will need to be evaluated,
- ADA walkway improvements around northeast tennis courts and other ADA considerations.

FINANCIAL

Estimated Total Project Cost: \$2,123,000

MBIF: \$500,000

STATUS

Consultant Procurement



Robb Field Comfort Station Improvements

SCOPE

This project provides for the design and construction for the Robb Field Comfort Station at Robb Field Community Park. The scope of work includes:

- Replacement of the existing comfort station,
- The new comfort station should, at minimum, match the capacity of the existing comfort station and shall include larger storage rooms(s) and, two (2) electric rooms,
- All path of travel improvements from the parking lot to the comfort station and ADA improvement,
- All improvements shall be designed and constructed in such a manner as to blend with the park surroundings and avoid a 'retrofit' appearance.

FINANCIAL

- Estimated Total Cost: \$2,166,000
- MBIF: \$500,000

STATUS

Consultant Procurement
Selected Firm: AVRP Studios, Inc.



Robb Field Playground Improvements

SCOPE

This project provides for the design and construction for the Robb Field Playground at Robb Field Community Park. The scope of work includes:

- Replacement and possible expansion of the existing playground,
- Provide play structures for children 2 to 12 years of age as separate play areas,
- Include accessible picnic facilities, benches, shade structure and drinking fountain,
- Include all necessary path of travel accessibility upgrades from the existing parking lot to the playground.

FINANCIAL

- Estimated Total Project Cost: \$959,000
- (MBIF): \$171,000

STATUS

Consultant Procurement



Rose Marie Starns Parking Lot Improvements

SCOPE

- Repair and resurface the Rose Marie Starns South Shores parking lot including associated accessible parking space and curb ramp improvements

FINANCIAL

- Estimated Total Cost \$6,200,000
- MBPIF: \$244,000

STATUS

- Consultant procurement



Mission Bay South Shores General Development Plan

SCOPE

This project is to obtain an approved General Development Plan (GDP). The GDP may include the addition of a children's playground, ADA upgrades, new walkways, landscape and irrigation, upgraded security lights, and other improvements that will be identified during the community input process. The project also includes the adjacent Sun Runner parcel east of Sea World Drive and north of Pacific Highway.

FINANCIAL

Estimated Total Cost: \$915,000.00

Current Allocated Funding: \$915,000.00
(Fiesta Island Sludge Fund)

STATUS

Consultant Procurement



Robb Field Gateway Path

SCOPE

- Design and construction to complete the walkway between the plaza located at the northwest corner of Sunset Cliffs Blvd. and West Point Loma Blvd. and the walkway system within Robb Field, aka Ocean Beach Athletic Area.

FINANCIAL

- Estimated Total Project Cost: \$1,816,523
- (MBIF): \$400,000

STATUS

Project is on Hold



Bonita Cove East Playground and Comfort Station

SCOPE

- Replace the existing aged play equipment with new state of the art equipment and be designed to incorporate inclusive use, and the two age groups of 2 to 5 years and 5 to 12 years.
- ADA upgrade the path of travel from existing parking lots to the playground, and comfort station.
- Security lighting around the play area is to be provided to meet with building codes for walkway security lights.
- Replace the existing aged comfort station with a brand-new prefabricated comfort station.



FINANCIAL

- Estimated Total Cost: \$3,488,495.00
- MBIF: \$667,000.00

STATUS

On Hold



Bahia Parking Lot and Comfort Station

SCOPE

- Parking lot repair and resurfacing and construction of new comfort station including associated accessibility upgrades

FINANCIAL

- Total Cost TBD
- MBPIF: \$100K

STATUS

- Project is in planning

