

UC San Diego

**FM PROJECT MANAGEMENT
FEATURED PROJECTS 2020**



**Muir College:
Bar Park**



Work Order Number: W10023463

Project Manager: Mark Gaus

Client: Student Affairs / Campus Recreation

Final Cost: \$75K

Completed: October 2019

Scope: Modify existing concrete area for new donor furnished exercise equipment.

Birch Aquarium: Temp Penguin Enclosure



Work Order Number: W10041554

Project Manager: Mark Gaus

Client: SIO / Birch Aquarium

Final Cost: \$39K

Completed: November 2019

Scope: Modify an existing enclosed area for new back-of-house penguin enclosures. The project created three caging areas, epoxy coated concrete and small swimming pools.





Birch Aquarium: Replace Railing at Plaza



Work Order Number: W9999188

Project Manager: Mark Gaus

Client: Birch Aquarium

Final Cost: \$115K

Completed: September 2019

Scope: Replace deteriorated steel railing with new glass system around west perimeter and Tide Pool area.

**SIO Pier:
Railing Replacement Project**



Work Order Number: W9963253R

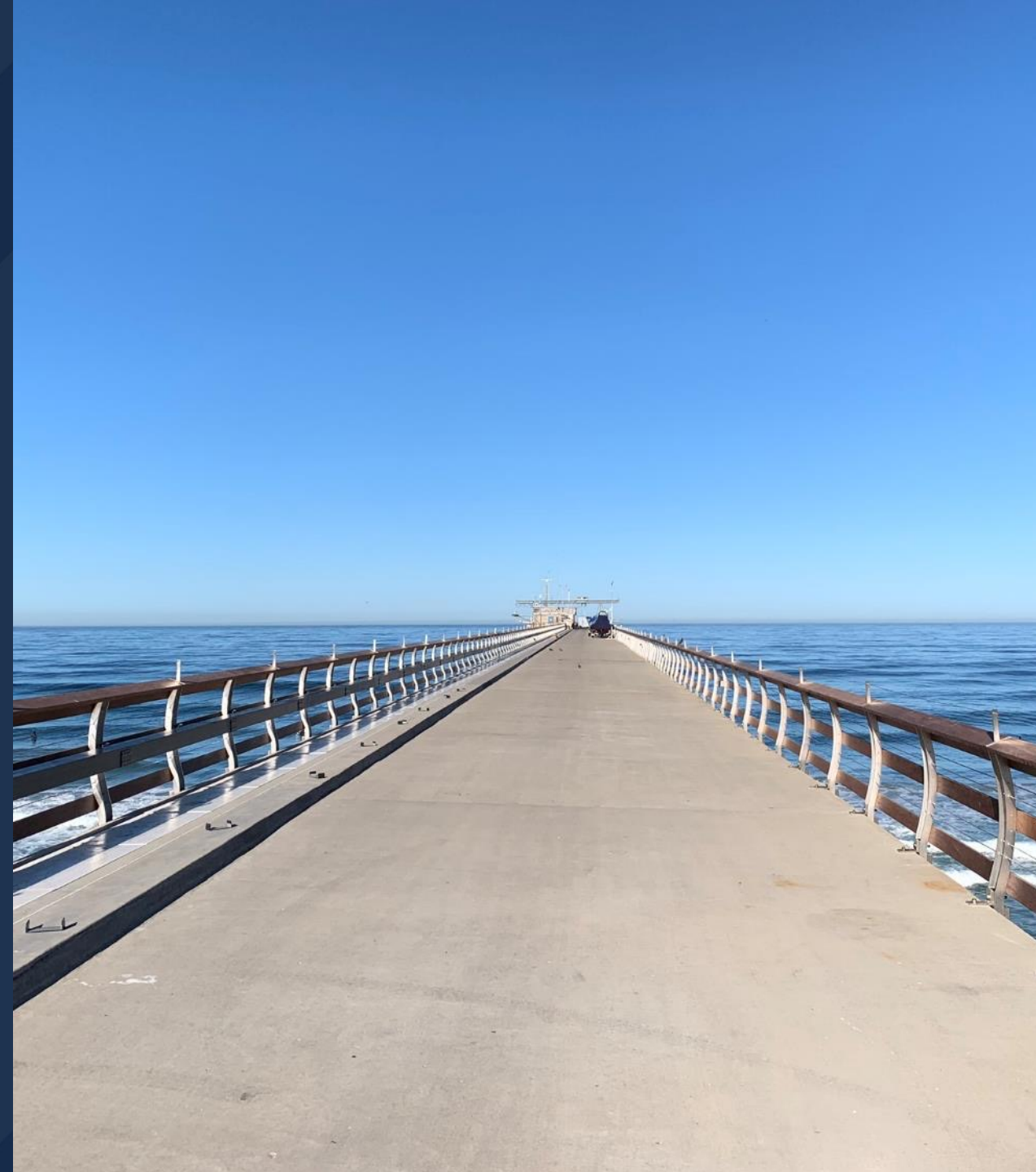
Project Manager: Mark Gaus

Client: SIO

Final Cost: \$2.6M

Completed: November 2019

Scope: Replace the existing Scripps Pier Railing with new stainless steel “whale bone” stanchions and cables along with IPE wood rails.





SIO EMRF Fire Repairs & Restoration



Work Order Number: W9980231

Project Manager: Aaron Cooley

Client: SIO

Final Cost: \$2M

Completed: September 2018

Scope: Because of fire damage to the EMRF facility a new modern roadway (approximately 1,000 feet and two retaining walls) was installed along with a fire hydrant, electrical utility upgrades and landscaping improvements.

Mandeville Center: Replace Roof



Work Order Number: 1000524367

Project Manager: David Belanich

Client: RMP (DM)

Final Cost: \$441K

Completed: September 2018

Scope: Replace the subterranean roofing/waterproofing system at Mandeville Center. Work also included landscape improvements for a new art park along Ridge Walk.



Eckart Library/Office Building: IT Manhole Project



- Work Order Number: W9987952
- Project Manager: David Belanich
- Client: ITS
- Final Cost: \$98K
- Completed: August 2019
- Scope: Install a new Datacom ductbank and pullbox between an existing manhole at La Jolla Shores Drive and the node room within Eckart Library.



IGPP Munk/Hubbs Hall: Replace Wooden Stairs



Work Order Number: 1000671858

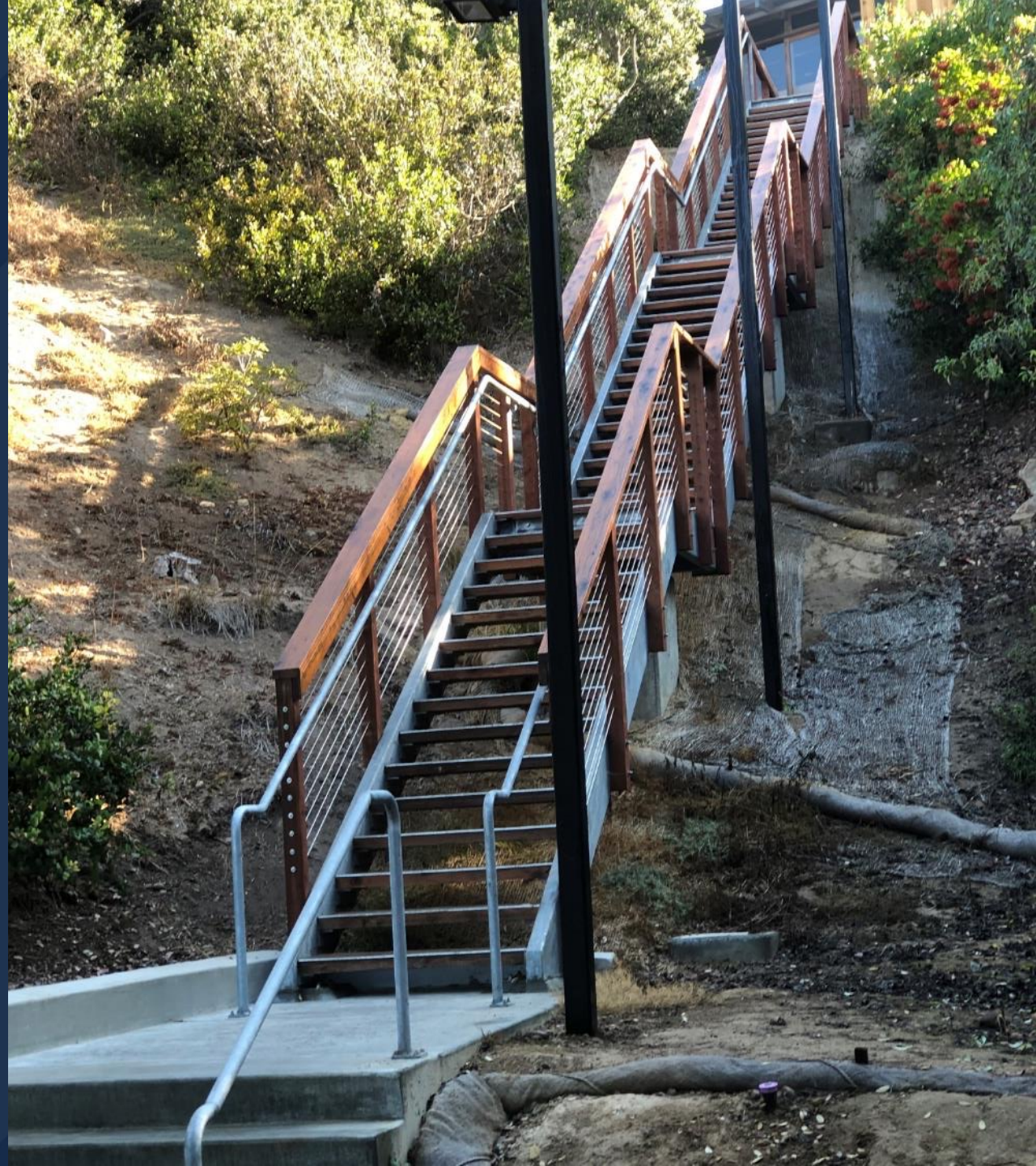
Project Manager: Gerald Hernandez

Client: RMP/SIO (DM)

Final Cost: \$400K

Completed: 2019

Scope: Replace dilapidated stairway between IGPP and Hubbs Hall with new concrete landings, galvanized steel runners and handrails, stainless steel cables, treated wood treads and redwood top rails.





Mandeville Center: Theater ADA Upgrades



Work Order Number: W9987314

Project Manager: John Denhart

Client: Academic Affairs

Final Cost: \$1.68M

Completed: June 2019

Scope: Abate and replace existing flooring, construct an accessible path of travel, update the restrooms with new modern finishes and ADA compliance, add a new Gender Inclusive restroom, and replace the existing theater seating.

CSC Fleet Services: Sewer Improvements



Work Order Number: W9999630

Project Manager: John Denhart

Client: Fleet Services

Final Cost: \$70K

Completed: January 2019

Scope: Install a new rain sensing motor actuated valve to divert rainwater into the storm drain versus sending everything to sewer.





Mandell Weiss Forum: Replace AHU's 7, 8 & 9



Work Order Number: 1000671840

Project Manager: Julieta Prieto

Client: Academic Affairs (DM)

Final Cost: \$367K

Completed: October 2019

Scope: Replace Air Handling Units AHU-7, AHU-8, and AHU-9. Reconfigure the existing ductwork and piping systems above the restroom ceilings to allow for easier maintenance and service access by FM staff.

Stein Clinical Research: Central Tower Roof Beams



Work Order Number: 1000804559

Project Manager: Julieta Prieto

Client: Health Sciences (DM)

Final Cost: \$231K

Completed: September 2019

Scope: Remove deteriorated stucco fireproofing at existing structural steel beams and apply new intumescent paint/fireproofing.





Ritter Hall: Exhaust Fan Replacement



Work Order Number: 1000671866

Project Manager: Sam Farmer

Client: SIO (DM)

Final Cost: \$367K

Completed: September 2019

Scope: Replace existing exhaust fans and increase airflow to offices along the 2nd and 3rd floors.

Birch Aquarium: Seadragon Exhibit



Work Order Number: 1000778296

Project Manager: John Denhart

Client: Birch Aquarium

Final Cost: \$247K

Completed: June 2019

Scope: Renovate the existing Seadragon exhibit area. Work included a new larger curved tank, MEP upgrades, and new wall/floor finishes.





Scripps Seaside Forum: Stucco Repairs



Work Order Number: W10007332

Project Manager: John Denhart

Client: SIO

Final Cost: \$275K

Completed: January 2019

Scope: Repair and paint cracked stucco walls and paint remaining walls at Robert Paine South Wing / Scripps Seaside Forum /Caroline's Café.

Biology Field Station: Automatic Gate System



Work Order Number: W10029219

Project Manager: John Denhart

Client: Biology

Final Cost: \$43K

Completed: July 2019

Scope: Install automatic gate with WAMS security for vehicle access at Bio Field Station.





East Campus: Entry Signage Improvements



Work Order Number: W9984132

Project Manager: Aaron Cooley

Client: RMP / Med Center

Final Cost: \$857K

Completed: August 2019

Scope: Replace current entry signage at the NW and SW corners of Genesee and Campus Pt. intersection and the NW corner of Regents and La Jolla Village Dr. intersection. Add one new entry sign at the NW corner of Athena Way and Regents intersection.

Che Café: Fire/Life/Safety & ADA Upgrades



Work Order Number: W9990613

Project Manager: Aaron Cooley

Client: Student Affairs

Final Cost: \$676K

Completed: December 2018

Scope: Upgrade fire sprinkler and alarms, structural improvements, new ADA compliant bathrooms (including an added Gender Inclusive restroom) and ADA parking/pathway enhancements.





SERF Suite 460: Kam Arnold Lab Renovation



Work Order Number: W9986478

Project Manager: Aaron Cooley

Client: Student Affairs

Final Cost: \$302K

Completed: August 2018

Scope: The project upgraded the Mechanical/Electrical/Plumbing systems within Suite 460 to support Cosmic Microwave Background research.

**ACTRI:
Vivarium Exhaust**



Work Order Number: W9993657

Project Manager: Aaron Cooley

Client: Health Sciences

Final Cost: \$248K

Completed: August 2018

Scope: During the building construction a 3rd exhaust fan was VE'd out. Our project installed the exhaust fan after-the-fact; new items included the fan, structural supports and controls.





SIO T-40 Dive Locker: Renovate existing Dive Locker



Work Order Number: W10003614

Project Manager: Will Pavlick

Client: SIO

Final Cost: \$780K

Completed: June 2019

Scope: Update the existing Dive Locker to include gender specific restrooms and showers.

Eckart Building: Renovate 1st Floor



Work Order Number: W9991637

Project Manager: Aaron Cooley

Client: SIO

Final Cost: \$937K

Completed: October 2018

Scope: Remodel the 1st floor (7000 sf) with new office layouts, lounge areas, and updated finishes.



Customer Feedback

Hey Harley,

I wanted to pass on some feedback and thank you for a job well done for David.

David Belanich and I have been working from some time to complete the Mandeville B1 level roof repair. The job was passed from Project Manager to Project Manager for the last 7 years. The job was often quoted and because of lack of funding it was never completed. Funding was allocated but it was still short of what was needed to complete the job. David was able to find more funding and was also able to find cost savings, by looking for other demo contractors. He also listened to me and my long term goals/ hopes for the space and was able to work that in to scope of work. It was more work for him but he was not only able to repair the leaky roofs, but we were also able to accomplish our goal by making it a useable space. The space is now a new useable space for our students to display work, interact with others and connect our department with the camps.

Thanks again, Tad Linfesty @ Visual Arts

Good morning Steve,

Just want to drop you a note stating how much we appreciate the work Doug provided on the EMRF project. I'm certain no other PM could have provided the customer service and detail that Doug did. Thanks for all you and your crews provide for SIO!

Dennis L. Brand, Facilities Manager Scripps Institution of Oceanography

This was not a large project or a high value project and it took a long time to figure out what was needed and what fixtures to use in the space... but Mark give it his full attention and set up and attended several meetings.

Thanks Mark!

Tad

Dear Landon - Please be so kind as to extend our appreciation and compliments to Dynalectric for their excellent work and simply great attitude during the entire project. Joe, Steve, Jeff, Troy.... All of the team were just a pleasure to work. Last but not least, a great thanks to you, Ken Reinert and the entire FM Project Management and Facilities Teams as well as our inspectors, Wes and Eric. We have spent quite a few early mornings working together and that means a lot.

Truly a pleasure.

Best regards, Dejan Ristic Marine Biology Research Division (MBRD)

Mark did a great job working within our budget constraints and at the end of the project we were actually able to add areas of handrail that we didn't think we could afford.

Kathy Kiaunis, Chief Operating Officer

Jim,

Your team recently completed the MTF electrical distribution project. This project involved multiple power shutdowns in a building with a vivarium. Your team did a great job communicating with the building occupants and scheduling around their needs.

I would like to say thank you and congratulations on a job well done.

Ken Shafer, Principal Facilities Manager UC San Diego Health Sciences Planning & Space Management

Mark does a great job and we wish he could manage all of our projects.

Jeff Borden, Assistant Director Campus Recreation