

Strengthening Structures | Protecting Lives Worldwide.











Transportation

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Concrete Repair and Protection of Chula Vista Bayside Park Pier, California.

Fibrwrap Construction Inc. performed concrete repair and protection works on the pier substructure mainly with the implementation of Tyfo® Fibrwrap Systems.

Actually the engineer of record, Triton Engineers specified the Tyfo® SCH-41 Carbon Fiber with the use of the Tyfo® SW-1 epoxy, specially developed for underwater curing.

The full scope of the project was successfully completed in 10 weeks. One year after the completion of works a warranty inspection from the client, the engineer of record and FCI Agency, was conducted and it was found that the performance of both structural and no-structural improvements remained in prime condition.



Project: Concrete Repair and

Location: Chula Vista, CA

Client: Port of San Diego

Contract Duration: 10 weeks

Scope of Works:

- Concrete Repair and
 Protection to the pier soffit and piles on the pier substructure
- Spot concrete repair of corroded handrails concrete curb on the pier substructure
- Repair and replacement of the wave attenuation panels
- Pier deck resurfacing





