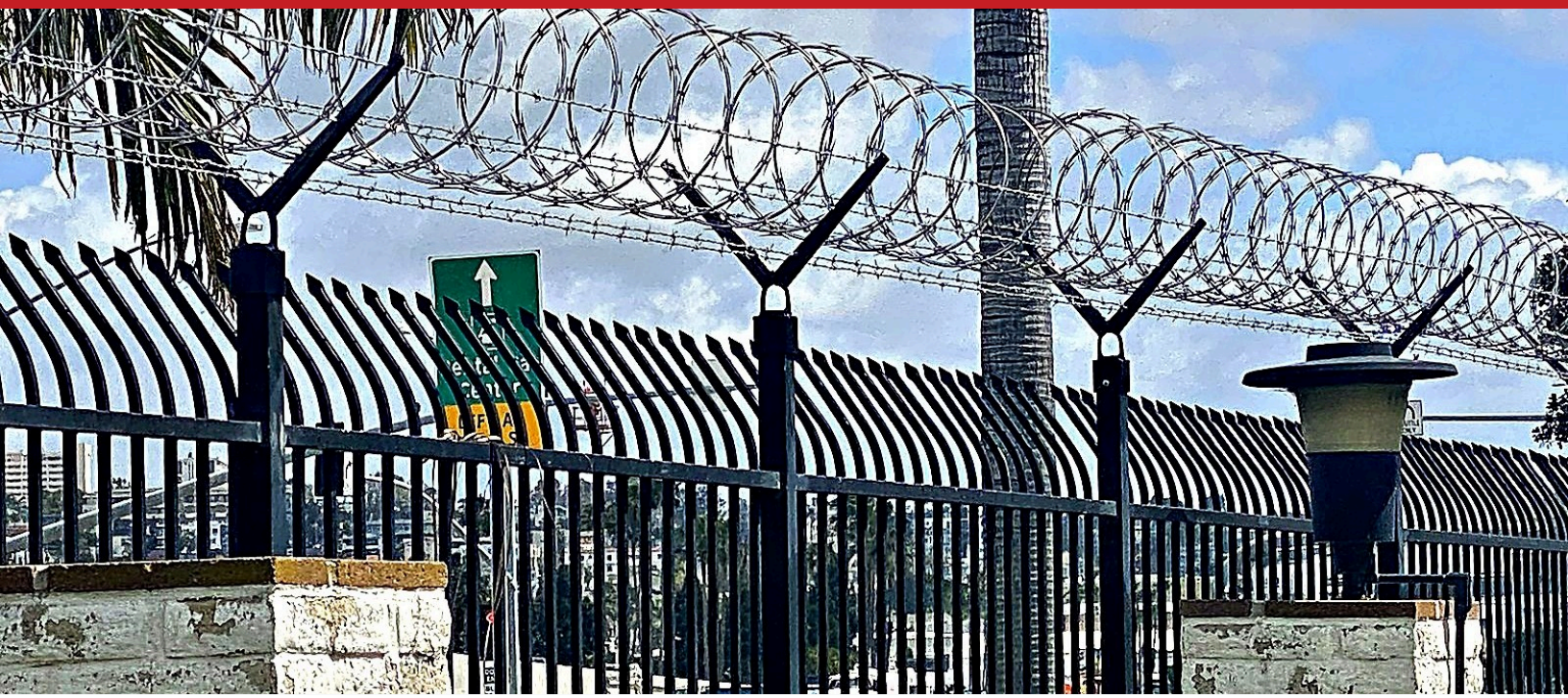
PROJECT CASE STUDY / FEDERAL · PERIMETER SECURITY

Coast Guard Base San Diego

Building F, North Harbor Drive · United States Coast Guard

Prime Contractor: D Square / Au Authum Ki Joint Venture



OWNER

United States Coast Guard

PRIME CONTRACTOR

D Square, LLC & Au Authum Ki Inc, a Joint Venture

IN-LINE ROLE

Perimeter fencing & gates subcontractor

SUBCONTRACT

14 September 2023

COMPLETED

2024

DELIVERY

Federal · Davis-Bacon prevailing wage

THE PROJECT

Coast Guard Base San Diego sits on North Harbor Drive, on the water, a few minutes from the airport. Cutters berth there. It is an operational installation with a boat ramp, a working waterfront and a perimeter that has to hold.

The Coast Guard let a maintenance and repair task order covering Building F and its surrounds. In-Line was brought on for the fencing and gates scope by the prime, a joint venture of D Square and Au Authum Ki.

WHY IT WAS HARD

The ground had moved out from under the fence

Erosion on a waterfront site does not announce itself. Over years it undercuts footings and opens gaps beneath a fence line that still looks intact from a distance. On a Coast Guard base, a gap under the perimeter is not a maintenance item — it is a way in.

In-Line shored up compromised post footings, replaced posts and panels that could no longer be trusted, and **closed the gaps beneath the fence with twenty-three galvanized panels** so the line ran continuous to grade again.

Picket spacing is a security specification

At the boat ramp gate, the old pickets came off and new panels went in at **3-7/8 inch spacing** — close enough that the gate resists climbing and will not pass what a wider spacing would. That is not a cosmetic dimension. It is written into the drawing for a reason, and it has to be built to.

A live base, a live waterfront

The work happened around an operating Coast Guard facility — vessels moving, the ramp in use, personnel on site — with the perimeter never left open longer than the work required.

Federal compliance on every hour

Davis-Bacon prevailing wage, WH-347 certified payroll, SF 1413 statement and acknowledgment, supplier and subcontractor disclosure, and base access coordination for every worker.

WHAT IN-LINE DELIVERED

- **Perimeter fence repair and replacement** — including replacement of 2-1/2 inch square fence posts and full fence panels where the existing line had failed.
- **Erosion remediation at the fence line** — footings shored where undercut, and twenty-three galvanized panels installed to close the gaps erosion had opened beneath the fence.
- **Boat ramp gate rebuild** — old pickets removed, new picket panels furnished and installed at 3-7/8 inch spacing.
- **Four strands of barbed wire** added along the south fence line.
- **Full federal compliance package** — certified payroll, prevailing wage, SF 1413, supplier and subcontractor listings, and base access for the crew.

SCOPE AT A GLANCE

Perimeter security fence | **Fence repair & replacement** | **Erosion remediation** | **Anti-climb picket spacing** | **Boat ramp gate** | **Barbed wire** | **Davis-Bacon compliance**

THE RESULT

2023–24
Most recent federal delivery

2
Change orders, both added scope

0
Days added to the contract time

The perimeter runs continuous to grade again, the boat ramp gate is built to the specified spacing, and the south line carries the wire it was supposed to. Both change orders on this job were the Coast Guard adding scope once In-Line was on site and the real condition of the fence was visible — and the second one was absorbed **without adding a single day to the contract time**.

A fence with a gap under it is not a fence. On a Coast Guard base it is a finding. In-Line was there to repair a perimeter and ended up making it right.

WHY FEDERAL PRIMES CALL IN-LINE

In-Line has delivered federal work continuously for more than a decade — Navy, Marine Corps, Air Force and Coast Guard — as prime and as subcontractor.

- **We work operational installations.** Base access, escorted deliveries, live waterfronts and live flight lines are routine, not an obstacle.
- **We build security fence to the specification.** Picket spacing, mesh, barbed arm, anti-climb detail — the dimensions on the drawing exist for a reason and we hold them.
- **We find what the scope missed.** Erosion under a fence line, a coating that will not hold, an anchorage detail that will not work — raised and priced, not built over.
- **Federal compliance is routine.** Davis-Bacon, certified payroll, SF 1413, Buy America, skilled workforce reporting.
- **We are certified, bonded, signatory, and safe.** DBE · SBE · SLBE · SB · HUBZone · SBA 8(a). Union affiliated, Local 89 & Local 12. CSLB C-13, C-51, C-32. Bonded through Old Republic Surety, rated A+ XV. **EMR 0.68.**

Thirty-five years. Federal, transit, public works, utilities, school districts and universities across Southern California. One standard.

HAVE A PROJECT LIKE THIS?

In-Line Fence & Railing has built fence, railing, and guardrail for Southern California public works, utilities, school districts, and government agencies since 1990.

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