

CPI Foundation

Increasing Readiness for Our Veterans, Our Infrastructure, Our National Parks



Project Profile: Hawaii Theater Center

project Structural Building Repair

objectives Military-to-Civilian Career Training, Historic Preservation, Community Service

team Active Duty Military Service Members

completed Spring 2019

owner Hawaii Theater Center

location Honolulu, Hawaii



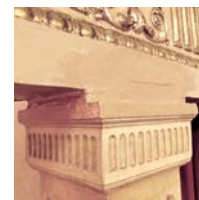
In Progress: work at exterior of building with CPI team and public safety barriers in place



In Progress: column and soffit repairs



Before (top): structural crack; In progress (bottom): building up repair material to match profile



Before (top): cracks at door surround; After (bottom)



Project Highlights

- **Outcomes:** Exterior & interior structural and aesthetic repairs with historically appropriate finishes
- **Special Considerations:** Connecting with community organization for historic preservation as part of CPI's Pearl Harbor National Memorial partnership
- **Work Items:** Plan and manage multiple simultaneous projects, repair plumbing in damage zone; interior wall; mix on-site & hand-place concrete, finish concrete to historic texture; build wood formwork & shoring; place steel reinforcing; manage safe work in enclosed space; ensure project site safety and accessibility for team, building staff, and visitors

PROJECT PROFILE details Hawaii Theater Center



Assessing conditions, planning repairs



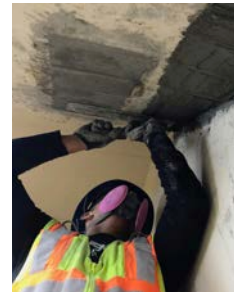
Partial depth slab repair: concrete removal; reinforcing hand placed placement



Partial depth slab repair concrete hand placed



Deteriorated concrete removal at soffit



Soffit repair



Prep for next CPI project, US Marine Memorial, Pearl Harbor Visitor Center



CPI active duty military team discussing project with clients



Team field trip to learn about high-rise building construction



The team



Repaired door surrounds at back of theater

CPI FOUNDATION PROJECT & TECHNICAL CAPABILITIES

- Expert staff engage hands-on and manage teams of highly qualified and vetted members of our active duty armed forces preparing for transition to civilian careers
- Self-perform concrete, wood, steel, & composite construction as design-build projects coordinated with owners; larger projects include self-performed work in addition to managing consultants & sub-contractors
- Repair, new construction, and historic preservation projects in urban, remote, wilderness, and marine areas include historic structures & site features; visitor & utility facilities; trails; water utility systems; projects that improve access, health, safety, & recreation, including ADA access; roads; bridges; tunnels; and parking lots
- Leader in advancing innovative technological solutions to structural and infrastructure challenges that collectively promote durability, sustainability, and comply with preservation, environmental, & other regulations

The CPI Foundation is a proven public/private partnership program working with the U.S. Departments of Defense and Interior, and with industry companies across the country. The program benefits the United States and its taxpayers by combining the strengths and needs of three national concerns: our military veterans, our infrastructure, and our national parks. Helping avoid potential military-to-civilian transition pitfalls, CPI offers career preparation & placement and hands-on training programs for transitioning active duty service members at all levels from all service branches while completing construction, repair, deferred maintenance, and safety/access projects in national parks and public lands.