

Projects

Range-2 Berm Maintenance and Upgrade at Marine Corps Base Hawaii Kaneohe Bay, Hawaii

ERRG was tasked to perform maintenance and upgrade for the 498-acre Marine Corps Air Station (MCAS) Kaneohe Bay. The Air Station was selected for closure under Base Realignment and Closure Act (BRAC) in 1993, and today serves as a training base for the U.S. Marine Corps.



The project was for range maintenance activities at the high-explosive impact area at the Marine Corps Base Hawaii (MCBH) Range Complex, including surface MEC clearance, target removal, and scrap metal recycling. A total of sixteen MEC items were recovered and destroyed during the course of the project.

ERRG's responsibilities included the excavation of lead bullets and bullet fragments from lead-contaminated soil from the pistol range berm face, and the screening, consolidating, bagging and recycling of the lead. ERRG also regraded the berm to a 25 percent slope, placed geotextile and cast-in-place retaining wall, placed concrete masonry units (CMU), constructed a new bullet trap, installed 'Supertrap' material (ricochet barrier), and performed the final landscaping and regressing.

ERRG completed all of the project objectives in accordance with the contract scope and the project was completed under budget, on time and without accident or injury.

SUMMARY

Owner
U.S. Marine Corps

Location
Marine Corps Base Hawaii
Kaneohe Bay, HI

Award Date
June 2007

Completion Date
August 2007

Award Amount
\$71,795

Final Contract Price
\$71,795

Services Provided
Removal of Lead
and Lead-contaminated Soil
Berm Regrading
Retaining Wall Installation
Bullet Trap Construction



Engineering/Remediation Resources Group, Inc.

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