

CPO 71 SBIR 24.4 Phase I – Wilcox Industries

Project Summary

SOFWERX, in collaboration with the United States Special Operations Command (USSOCOM), Small Business Innovation Research (SBIR) program office, and the Naval Surface Warfare Center Crane (NSWC Crane), awarded a SBIR Phase I contract to Wilcox Industries to evaluate Digital Projectile – Close Quarter Sights (DP-CQS) proposals provided by vendor companies for special operations forces. This design exercise provided concepts for Digital Optics for Close Quarters Combat.

Project Timeline

Project Kickoff:	16 July 2024
Final Report Delivered:	03 January 2025
Phase II Proposal Submittal:	18 January 2025
Project Closeout:	20 January 2025



Resources Consumed

Total Cost: \$178,480



Project Results

Wilcox Industries successfully completed Phase I, focused on determining the feasibility of creating a Digital Projectile – Close Quarter Sights (DP-CQS) system. As part of each monthly deliverable, Wilcox Industries included a report detailing an integrated master schedule and project management and expenditure plan, and documenting work completed as well as work performed in monthly increments. Wilcox Industries' surveys and engineering designs demonstrated the ability to develop a DP-CQS that met USSOCOM's requirements. Wilcox Industries delivered the final report to the Naval Surface Warfare Center Crane (NSWC) and delivered the results of the study to the Defense Technical Information Center (DTIC).