

Zones & SOW Functional Area(s) supported: All; 3.10, 3.11, 3.13, 3.14, 3.20	Contract # and Value: N00024-01-D-7017; \$748,862	Company: George G. Sharp, Inc.	DOC: On going GOVT POC: Pat Crowe (202)781-4266
<p>Specific Experience: Provides DDG 51 Class SDM Engineering, Configuration and Office Management; Engineering/Technical Consultation; Trial Card Management and resolution; Database Development/ Maintenance; and DDG 51 Class Technical Library Management and Storage. Specifically:</p> <ul style="list-style-type: none"> • Provides Configuration Management Services to the DDG 51 Class SDM in support of the Engineering Change Proposal (ECP) Process through the development, management and conduct of the SDM Change process. ECPs are presented, screened, prepared and tracked for the Initial Change Process. In addition, provides management of the SDM's Contract Data Requirements List (CDRL) Program reviewing, disseminating, tracking and responding to DDG 51 Class CDRL items. These programs are tracked through a unique web accessible database containing well over 90,000 configuration management files. • Coordinates, disseminates, tracks, and resolves all action items related to general design issues, Trial Cards, Affordability Cost Candidates, Request for Clarification Interpretation and Assistance, Liaison Inquiries, Configuration Change Request, Waivers/Deviations, and technical documents. Developed an extensive DDG 51 Class web-based/web accessible action tracking database to record and track open actions as well as act as a historical means for lessons learned by creating a comprehensive DDG 51 Class design technical library. • Provides Q/A for the SDM for all Contract Level Drawings/Project Peculiar Documents to ensure the proper implementation of authorized changes. • Provides engineering in support of ship trials and screenings representing both the SDM and PMS 400 in the review, shipcheck and resolution of trial card deficiencies. • Provides for the adjudication of all trial card deficiencies, on-site at all Final Contract Trial Screening Sessions, local electronic access to all DDG Class ship's detail design drawings, Engineering Operational Sequencing System, and the Planned Maintenance System via notebook computer and the Advanced Technical Information Support System as well as remote access via the web to all past trial card deficiencies, ECPs and action items through a Trial Card and ECP database. • Provides engineering support to the SDM for the evaluation and design of HM&E systems including the VCHT system; Damage Control equipment; Systems Safety Engineering; Vulnerability/Survivability evaluation and MAFO HOLTKAMP Quick Acting WT door. <p>In addition to this D.O., Sharp has been directly supporting the DDG 51 Class SDM for over 15 years.</p>			