

Activity Group Capital Investment Justification
Air Force Working Capital Fund
Transportation Working Capital Fund (TWCF)

Fiscal Year (FY) 2025
Budget Estimates
February 2024

Fund 9B
(Dollars in Thousands)

Department of the Air Force Surface Deployment and Distribution Command				Line No. & Item Description Integrated Booking System (IBS)			Activity Identification SDDC		
Element of Cost	FY2023			FY2024			FY2025		
	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost	Quantity	Unit Cost	Total Cost
C. Software Development	0	4,660.0	4,660.0	0	4,773.0	4,773.0	0	4,874.0	4,874.0
Total	0	4,660.0	4,660.0	0	4,773.0	4,773.0	0	4,874.0	4,874.0
Narrative Justification:									
Description									
IBS is the lead execution system of the Defense Transportation System (DTS) for the global movement of deploying forces and sustainment ocean cargo. The IBS consists of the following applications: Carrier Analysis and Rate Evaluation Headquarters (CARE HQ), Carrier Analysis and Rate Evaluation Service Application (CARE SA), Requirements Forecasting and Rate Evaluation (RF-RAM), UNIT, Sustainment (SUS), Commercial Sealift Solutions (CSS), Ocean Carrier Interface (OCI), One-Time-Only (OTO), Advance Transportation Control and Movement Document (ATCMD) and Electronic Shipper System (ESS) IBS-T: Vessel Schedule (VS), Fleet Management (FM), Port Point Of Contact (PPOC), Reference Data (RD). These applications provide automated tool support for the following: carrier contract requirement definition, rate and service solicitations, and evaluation; input vessel schedules; booking unit and sustainment cargo; produce shipment documentation; provide cargo offering and status information; provide payment information and provide In Transit Visibility (ITV) information.									
Mission Benefits									
IBS supports Military Surface Deployment and Distribution Command's (SDDC) global surface deployment command & control and distribution mission by providing automated tools to support rapid, effective and efficient projections of power CONUS and OCONUS. IBS provides end-to-end distribution and visibility of DOD cargo from time of request until payment to the ocean carrier for services provided. IBS ensures the most cost effective routing of cargo is utilized while ensuring the war fighter receives his cargo on time and cargo preference laws are met. IBS provides tools for carrier contract requirement definition; rate and service solicitations and evaluation; capture vessel schedules; book unit and sustainment cargo; produce shipment documentation; provide cargo offering and event status information; and produce payment information. IBS provides high-level data quality edits with instantaneous in-the-clear error messages and utilizes Electronic Commerce and Electronic Data Interchange standards.SDDC's Transportation Enhanced Access Management Service web portal provides DOD transportation officials with a single sign-on capability to access IBS for their transportation needs.									
Deliverables									
Support cargo booking in the payment process and meet the Financial Improvement and Audit Readiness; Decompose booking capabilities into decoupled information and application services to support Enterprise re-use; Implementation of Ocean transportation contracts and contractual obligations to support the Universal Service Contract 9 and Guantanamo Bay Cuba contracts.									
Economic Analysis									
Certified 15 Jun 10.									
Impact									
If not funded, IBS will be unable to support United States Transportation Command's and SDDC's mission to provide efficient and cost effective projection of forces; nor provide improved end-to-end joint deployment and distribution. Specifically, maintenance, new software development and sealift requirement processing will terminate. Without commercial contract support, IBS will not be able to function and DOD ocean cargo movement would not be supported by an automated system. In addition, pricing and processing of electronic carrier feeds will no longer maintain valid information requiring manual payment intervention by SDDC booking offices.									
Software									
No license fees are associates with this investment.									

Fund 9B United States Transportation Command