Bid Expiration Date: June 20, 2023

Military Construction, Air Force

Reprogramming Request

Installation: Spangdahlem Air Base, Germany

Project: ERI: Upgrade Hardened Aircraft Shelters for F/A-22

Authorization: National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2017, Public Law (P.L.) 114-328 and NDAA FY 2022, P.L. 117-81

Estimated Cost ($000):

Previously Appropriated	1,800 [1/]
Previously Reprogrammed	-1,800 [2/]
Requested Reprogramming	3,903
Total Estimated Cost	3,903

[1/] Project originally funded in FY 2017 for $2.7 million, but it was previously deferred to support section 2808 border barrier projects. Project funding was restored in FY 2021 for $1.8 million based on cost estimates at the time.

[2/] Project was later utilized as source in below threshold reprogramming action for the Joint Base San Antonio, Repair Wing B of AFPC Facility B499 project.

Project Description: This project provides vertical exhaust system modifications for F/A-22 aircraft in seven existing Hardened Aircraft Shelter/Protective Aircraft Shelter buildings. Modifications include the addition of a hinged and retractable ducting system inside the aircraft bays, mechanical and electrical components to raise and lower the duct system, roof penetrations, exhaust flue on the exterior of the roof structure, and potential relocation of portions of existing electrical conduit, lighting and sensors that would be in conflict with the exhaust assembly.

Justification: The project cost increase is due to protracted escalation in material and labor prices due to shortages, supply disruptions, and general economic inflation exacerbated by the extended timeline since the project was authorized six years ago.

A 10 U.S.C. §2853 cost variation notification dated December 21, 2022, was submitted to the congressional committees.

Source of Funds: Savings from the following project will fund this requirement:

(Dollars in Thousands)

Location/Project	Fiscal Year	Amount Appropriated	Current Working Estimate	Proposed Reprogramming
Schriever Pace Force Base, Consolidated Space Operations Facility	2020	148,000	138,178	3,903