



**A
P
B
I**

**2
0
2
4**

CCAD



COL KYLE M. HOGAN
OPPORTUNITIES FOR INDUSTRY PARTNERSHIPS





OUR MISSION

THE CORPUS CHRISTI ARMY DEPOT MAINTAINS THE NATION'S ORGANIC INDUSTRIAL BASE THROUGH CONTINUOUS AVIATION REPAIR AND REMANUFACTURING ACTIVITIES AT HOME STATION AND DEPLOYED IN SUPPORT OF THE SOLDIERS, OUR ALLIED AND INDUSTRY PARTNERS, AND THE DEPARTMENT OF DEFENSE.

OUR VISION

CCAD IS THE WORLD'S PREMIER HELICOPTER AND COMPONENT REPAIR AND REMANUFACTURE FACILITY.

OUR MOTTO

"WE ANSWER THE NATION'S CALL,
WE KEEP THE ARMY FLYING"



CCAD
APB12024

TURNKEY REPAIR | OVERHAUL SOLUTIONS

ENGINE

COMBUSTION SECTION
TURBINE SECTION
COMPRESSOR SECTION
ENGINE INLETS

FLIGHT CONTROL SYSTEMS

HYDRAULICS
MECHANICAL
MIXER
DAMPERS
COLLECTIVE
SERVO ASSEMBLIES

COMPOSITES

FAIRINGS
FUSELAGE
SUPPORT BEAMS
TIPCAPS
PYLON
STABILIZER
COWLINGS
CABIN DOORS

STRUCTURAL

FUSELAGE FRAME CONSTRUCTION
TAILBOOM SECTION
COCKPIT
MAIN UNDERCARRIAGE
MAIN CABIN
CABIN REAR BULKHEAD

ELECTRICAL | AVIONICS

DIGITAL CONSOLE
ELECTRICAL FUSE PANEL
NOSE RADIO AND ELECTRONIC BAY
POWER SUPPLY
COMMUNICATION COMPONENTS

POWERTRAIN

MAIN TRANSMISSION
ACCESSORY GEAR BOX
AUXILIARY POWER
ENGINE GEAR BOX
GEARBOX
ENGINE
DRIVE SHAFTS
INTERMEDIATE GEAR BOX
MAIN GEAR BOX
TAIL GEAR BOX

ROTOR CONTROL

ROTOR HEAD
ROTOR CONTROLS
MAIN ROTOR BLADES
TAIL ROTOR BLADES



CCAD
APBIZ2024



OUR CRAFTSMANSHIP

We are a collective team of industry specialists with expertise from Aviation Mechanics to Analytical Specialists to Project Managers. Our combined skill set makes Corpus Christi Army Depot the world's premier Army Aviation repair facility. With over sixty years in the Army Aviation business, our commitment to our work and warfighter makes CCAD the trusted source for repairing and overhauling aircraft and aircraft components.

OUR CAPABILITIES

- COMPLETE IN-HOUSE MANUFACTURING
- SPECIALIZED METAL PROCESSING
- MACHINING AND MILLING
- ELECTRON-BEAM WELDING
- MODERN TESTING FACILITIES
- PLATFORM MODIFICATION
- ENGINEERING
- FIELD SUPPORT
- CHEMICAL AND STRUCTURAL ANALYSIS
- MULTIPLE NON-DESTRUCTIVE TEST SOLUTIONS
- LASER DIMENSIONAL ANALYSIS
- 3D PRINTING



CCAD
APB12024



One of the biggest challenges to sustainability is finding the right partner. For more than 60 years, Corpus Christi Army Depot has been a reliable resource for helicopter overhaul and repair. Through proven technologies and specialized skillsets, we have expanded our supportability, offering our capabilities as a service through Direct Sales Partnership Agreements (DSPAs).

Our strategy in DSPAs is to ensure a strong and sustainable supply chain within our enterprise. Through DSPAs we have provided solutions for some of the most common challenges to ensure sustainability.

CHALLENGES

- OPTIMIZE CAPACITY
- SKILLED LABOR
- INTEGRATING TECHNOLOGY
- EFFICIENCY
- INNOVATION

DSPA
↓

OUR SOLUTION

- HIGH PERFORMANCE PROCESSES
- FIT FOR PURPOSE, SPECIALIZED SKILL SETS
- PROVEN TECHNOLOGIES, SHARED INSIGHTS
- CONSISTENT COST EFFECTIVE PRODUCTION
- EMERGING TECHNOLOGIES

A SUSTAINABLE FUTURE

The result of a strong partnership gives clear insight into process performance to manage supply chain challenges effectively. Our experience with Direct Sales Partnership Agreements proves to maximize flexibility, ensuring an agile and responsive supply chain. Through DSPAs we have developed predictable models of processing that enhance forecasting, planning, and execution. Keeping accountability and compliance at the core of our craft allows us to adopt new techniques and remain a reliable source for future sustainability.



CCAD

APB12024



CCAD



WE ANSWER THE NATION'S CALL, WE KEEP THE ARMY FLYING



Description	Objective	Type	Future Award Date
Motor Pool Support	Provide motor pool services, including dispatch, operator training, licensing, managing parts store, controlling GSA vehicles, vehicle/equipment maintenance and repair, and sweeping of flight line.	FFP	Q1 FY26
Indirect Augmentee Workforce	Provide indirect labor categories including but not limited to material expeditors, production controllers, warehouse inventory counters, tool room attendants, site management, and administrative support.	IDIQ/FFP	Q4 FY25
Direct Augmentee Workforce	Provide direct labor categories, including but not limited to aircraft mechanics, aircraft painters, machinists, quality inspectors, welders, pneudralic systems mechanics, aircraft electricians, sheet metal, avionics technicians, and composite workers.	IDIQ/FFP	Q4 FY25
Aviation Technical Data Library Support	Service includes pick-up & receiving publications, distribution, building automated cataloging, updating, provide drawings and prints, and support the Complex Assembly Manufacturing Solution.	FFP	Q1 FY27

Description	Objective	Type	Future Award Date
Building 340 Ramp Repair	Steel supports are corroded compromising the integrity of the ramp. Navy structural engineers condemned it and designed a replacement.	FFP	Q4 FY24
Building 1700 Repair HVAC systems	Replace dedicated outside air handlers and controls	FFP	Q4 FY24
Building 8 Fuel Control HVAC repairs	Replace deteriorated air handlers	FFP	Q4 FY24
Building 8, Composite Shop HVAC upgrade	Augment HVAC in Prep and Finish shop area due to inadequate cooling	FFP	Q4 FY24



A
P
B
I

2
0
2
4

CCAD

CORPUS CHRISTI
ARMY DEPOT



ANSWERING THE NATION'S CALL. KEEPING THE ARMY FLYING

COL KYLE M. HOGAN
OPPORTUNITIES FOR INDUSTRY PARTNERSHIPS

