

YOUR SPECIALTY INDUSTRIAL & ENVIRONMENTAL SERVICES PROVIDER

In a complex and ever-changing world, we're the ones who get it done. CEDA is where resourcefulness meets inventiveness, where experience meets innovation and where challenges inspire world-class solutions. With over 50 years of hands-on experience, our skilled workforce takes on the toughest industrial projects with determination, ingenuity and a results-driven approach—always with safety at the forefront.

We help industries thrive by delivering reliable industrial and environmental services that maximize production, mitigate risk and prevent costly outages. Powered by cutting-edge technologies, CEDA provides more than 120 specialized services and cost-effective solutions across North America, creating exceptional value for our clients.

CEDA'S CORE SERVICES & PRODUCTS



PRESSURE, VACUUM & FLUID TRANSPORTATION

CEDA's large fleet of modern pressure and vacuum units have the capability to remove a range of wet or dry materials from industrial sites including sands, hydrocarbon, sludge, cement, lime, caustics and acids, and flammable liquids (solvents).

Key Services:

- ▶ High Pressure Water Blasting
- ▶ Ultra High Pressure Cleaning
- ▶ Advanced Water Blasting Solutions
- ▶ Wet & Dry Vacuum Services
- ▶ Hydro Excavation
- ▶ Exchanger & Vessel Cleaning Applications
- ▶ Tower, Vessel, Boiler, Tank & Coker Cleaning
- ▶ Sewer Flushing & Mobile Steaming
- ▶ Fluid Hauling & Disposal
- ▶ Potable Water Delivery
- ▶ High Volume Pumping



TANK MAINTENANCE & CLEANING

CEDA provides a wide range of services to effectively complete all phases of tank maintenance including: cleaning, inspecting, repairing and coating.

Key Services:

- ▶ Degassing
- ▶ Sludge Treatment, Removal & Reduction
- ▶ Hydrocarbon Recovery
- ▶ Tank Cleaning Manned & Unmanned
- ▶ Hydro-Testing
- ▶ Fluid Movement & High Pressure Cleaning
- ▶ Floating Roof Seal Removal
- ▶ Tank Internal Repairs
- ▶ Fabrication & Pipefitting
- ▶ Sandblasting & Recoating



CHEMICAL CLEANING

CEDA operates a fleet of specialized chemical cleaning equipment including self-contained mobile units with high volume circulation pumps, mixing tanks, heating equipment and standby pumps.

Key Services:

- ▶ Pre-Operational Chemical Cleaning
- ▶ Boiler Pre-Commissioning & Maintenance Cleaning
- ▶ Vapor Phase Cleaning & Decommissioning
- ▶ In-Situ Exchanger Maintenance Cleaning
- ▶ Vessel & Piping System Chemical Cleaning
- ▶ Oil-Flushing Maintenance & Pre-Commissioning
- ▶ Furnace Tube Foam Cleaning
- ▶ Vessel, Tower & Piping Cleaning
- ▶ Oxygen System Pre-Commissioning



PIGGING & DECOKING

CEDA operates a mobile fleet of technologically advanced double and triple pumper pigging and decoking and filtration units.

Key Services:

- ▶ 24/7 Response
- ▶ Commissioning
- ▶ Decoking of Fired Heater Furnaces
- ▶ Descaling of Boilers (OTSGs & HRSGs)
- ▶ Descaling of Syngas Coolers & Salt Bath Heaters
- ▶ Smart Pigging Capabilities
- ▶ Pipeline Pigging
- ▶ Turnaround Scheduling
- ▶ Custom Designed Pigs - Fit for Purpose
- ▶ Filtration



MANUFACTURING & PROCESS EQUIPMENT

CEDA offers complete custom fabrication packages with in-house electrical, instrumentation and control capabilities. In addition, we fabricate and/or repair pipe spooling, structural, pressure vessels and associated assemblies. Our experience and expertise allows us to offer a wide range of design and fabrication options tailored to our clients' needs.

Key Products:

- ▶ Direct & Indirect Fired Heaters
- ▶ Inlet Manifolds
- ▶ Separators (Vertical & Horizontal)
- ▶ TEG Dehydrators
- ▶ Modules (Structural, Piping & Equipment)
- ▶ Pressure Vessels (ASME Section VIII Div. 1)
- ▶ Metering Skids
- ▶ Water Injection Skids
- ▶ Custom Spooling
- ▶ Boiler Tube Bundle Repairs
- ▶ Equipment Refurbishing



TAILINGS MANAGEMENT & ENVIRONMENTAL SOLUTIONS

CEDA is the leader in contract dredging, dewatering, preventative maintenance, marine equipment and pump sales, installations, service and repairs. Our extensive rental fleet includes dredges (diesel and electric) and submersible pumps.

Key Services & Equipment:

- ▶ Dredging & Dewatering
- ▶ By-Pass Fluid & Hydrocarbon Movement
- ▶ Custom Dredge & Pump System Design & Fabrication
- ▶ Pump & Skid Pump Rentals
- ▶ Parts, Repairs & Sales
- ▶ Project Planning, Scheduling & Budgeting
- ▶ Project Startup & Commissioning
- ▶ Project Execution & Reviews



EXCHANGER SERVICES

CEDA offers complete blind-to-blind exchanger services from cleaning, repair and inspection to preservation and storage. Using state-of-the-art extraction and cleaning technologies, we are able to provide more efficient and cost-effective exchanger solutions. Our experience and expertise ranges from on-site at our client locations to off-site at one of our owned and operated facilities.

Key Services:

- ▶ Blinding of Exchangers
- ▶ In-Situ Exchanger Cleaning
- ▶ Pulling Bundles/Exchangers
- ▶ Transportation of Exchangers
- ▶ Cleaning of Exchangers (Internal & External)
- ▶ Inspection & Identification of Repairs
- ▶ Repair of Exchangers
- ▶ Full & Partial Re-Tubes



MECHANICAL & FABRICATION

CEDA provides mechanical services to assist clients with the construction, repair, alteration and maintenance of process piping, power boilers, vessels, exchangers and associated industrial equipment. In addition, we have over 100,000 square feet of shop space designed for welding, fabrication and structural steel erection.

Key Services:

- ▶ Torqueing & Tensioning
- ▶ Remote Controlled/Self-Propelled Aerial Bundle Extraction (15 – 60 ton)
- ▶ Abrasive Blasting, Coatings & Fireproofing
- ▶ Insulation, Fabrication & Installation
- ▶ Controlled Bolting & Machining
- ▶ Specialty Welding & a Large Fleet of Field Welding Units
- ▶ Fabrication of Spools & Structural Steel
- ▶ Heavy Equipment Fabrication, Weld Repairs, Modification & Assemblies
- ▶ Shop & Field Installation Services (ABSA Certified)



PROJECT SERVICES

CEDA is well suited to perform a variety of general contractor responsibilities to ensure projects are completed on-time and within budget. CEDA has a background in executing facility construction and planned maintenance scopes as part of sustaining capital or debottlenecking projects in addition to capital projects for green field development. Our experience includes executing general facility projects either directly or in a general or lead contractor role involving structural, civil, electrical and mechanical disciplines.

CEDA employs an experienced Project Management team with the ability to manage all facets of a project, in-line with PMBOK standards, including off-site and on-site project controls such as:

- ▶ Outlining Scope of Work
- ▶ Change Management
- ▶ Planning & Scheduling
- ▶ Monitoring, Tracking & Reporting of Financial & Execution Performance

Our Services Also Include:

- ▶ Quality Assurance & Quality Control
- ▶ Facility Construction & Maintenance
- ▶ Off-Site Fabrication, Including Modular Construction, Design & Drafting

