

CE2 ENGINEERS, INC. SERVICES DIRECTORY

<p style="text-align: center;">CIVIL ENGINEERING</p> <p><u>Preliminary Engineering</u></p> <ul style="list-style-type: none"> ○ Preliminary Engineering Studies / Reports ○ Cost Estimating / Engineers Estimates ○ Feasibility Studies (Water / Sanitation / Roads) <p><u>Water & Wastewater Designs</u></p> <ul style="list-style-type: none"> ○ Treatment Facilities ○ Service Upgrades ○ System Improvements / Retrofits ○ Distribution Systems ○ Storm & Sanitary Sewer Analysis Modeling <p><u>Rural Transportation Design</u></p> <ul style="list-style-type: none"> ○ Rural Roadways / Boardwalks ○ Barge Landings ○ Infrastructure Assessments ○ Transportation Master Planning <p><u>Site Design</u></p> <ul style="list-style-type: none"> ○ New Building Site Layout / Utilities Connections ○ Grading & Drainage Plans ○ Storm Sewer System Design ○ Retention / Detention Ponds ○ Hydraulic Modeling 	<p style="text-align: center;">CONSTRUCTION MANAGEMENT</p> <ul style="list-style-type: none"> ○ Logistics Planning / Barging / Procurement ○ Bulk Fuel Tank Farms ○ Water / Sewer Systems ○ Rural Roads / Boardwalks ○ Public Buildings / Community Centers / Clinics ○ Construction Administration <p style="text-align: center;">PROJECT MANAGEMENT</p> <ul style="list-style-type: none"> ○ Project Planning / Initiating ○ Design-Build / Design-Bid Construction ○ Owners Representative / Quality Control ○ Schedule Management / Cost Tracking ○ Stakeholder Management / Design Team Coordination ○ HR / Resource Planning <p style="text-align: center;">RURAL COMMUNITY PLANNING</p> <ul style="list-style-type: none"> ○ Infrastructure Assessment ○ City Engineer Services ○ Water / Sanitation Planning ○ Energy Improvements / Waste Heat Recovery ○ Gravel Pit Development / Operations / Training
<p style="text-align: center;">FEDERAL / STATE GRANTS & PROJECTS</p> <ul style="list-style-type: none"> ○ Grant Writing Assistance ○ Tribal Transportation Program ○ USDA Grants Programs ○ Rural Business Development Grants 	<p style="text-align: center;">PERMITTING / ENVIRONMENTAL</p> <ul style="list-style-type: none"> ○ General Construction Permit ○ SWPPP / AK-CESCL ○ Municipal / Local Permits ○ Gravel Pit Permitting ○ Site Acquisition / Telecom Permitting
<p style="text-align: center;">COMPUTER AIDED DRAFTING / MODELING</p> <ul style="list-style-type: none"> ○ AutoCAD Civil 3D / Design Suite ○ Preliminary / Conceptual Drawings ○ As-Built Plans / Record Drawings ○ CAD File Conversion (PDF, TIFF, JPG) ○ Drawings Digitizing / Scanning ○ 3D Model Rendering / BIM ○ Revit Structural Analysis 	<p style="text-align: center;">ENERGY EFFICIENCY UPGRADES</p> <ul style="list-style-type: none"> ○ Waste Heat Recovery ○ Biomass / Wood Heat ○ Hydroelectric Power Systems ○ LED Lighting ○ District Heating <div style="text-align: right;">  </div>