

**ENGINEERING • CONSULTING • COMMISSIONING • CONSTRUCTION** 

## Citrine DISTINCTION

Citrine LLC is a Small Disadvantaged Business (**SDB**), Service-Disabled Veteran-Owned Small Business (**SDVOSB**), and **HUBZone** firm specializing in professional engineering design, construction administration, and commissioning services. We are a multi-discipline firm with decades of combined experience and expertise in owner engineering, detailed design, feasibility studies, commissioning, consulting, project management, and technical staffing support.

We have proven experience that demonstrates our capabilities. Citrine has the necessary expertise, innovation, efficiency, adaptability, quality, diversity, and leadership to make our clients' project the most successful they can be.

## NAICS CODES

541330 (primary)	541611
221310	541690
238210	541990
238220	561210
541310	611513
541340	611519
541350	611699

### SPECIAL ITEM NUMBERS

541330ENG	541715
541380	611430
541420	OLM
541690F	

#### Citrine

### MICRO PURCHASING OPTIONS

- NFPA 70E Training
- Arc Flash PPE
- Emergency Inspections
- Site Surveys
- Backflow Testing
- Expert Witness Testimony
- Office Administration Services

## Citrine PHILOSOPHY

Live in such a way that if someone spoke badly of you, no one would believe it.

#### - ENGINEERING -

- Detailed Engineering: Mechanical, Electrical, Civil, Structural, MEP, Building Management System (BMS), Instrumentation & Controls (I&C)
- Owner's Engineering/Design Review
- Studies and Calculations
- Specialty Engineering:
   Heat Balance, Stress Analysis,
   Relief Valves, Pressure Vessels,
   Arc Flash Studies and Labels
- Design and CAD Services:
   3D Modeling, Revit, AutoCAD
- Building Information Modeling (BIM)
- Specification Development
- Procurement Support
- RFP & RFQ Development
- Evaluation and Recommendations
- Project Controls
- Value Engineering
- Schedule Review
- Cost Estimates and Review
- · Constructability Reviews
- Manufacturing/Shop Inspections and Witness Testing
- Condition Assessments

# - CONSTRUCTION - SUPPORT

Citrine

**SERVICES** 

- Field Engineering
- Certified Construction Manager
- Project & Construction Management
- Construction Inspection
- Project Controls
- Document Control
- Turnover Coordination
- Administrative Support
- Unified Facilities Guide Specifications (UFGS)

#### - COMMISSIONING -

- Building Commissioning Professional Certification
- Procedure Development
- Safety Plan Implementation
- Commissioning Management
- Commissioning Coordination
- Lockout/Tagout ManagementDiscipline Leads/Technicians
- Backflow Surveying
- CONSULTING -
- Program Management
- Project Management
- Project Engineering
- Fire Protection
- Subject Matter Experts (SME)
- Certified Electrical Safety Compliance Professionals (CESCP)





Unique Entity Identifier (UEI): JKPGTKHSKRP4



CAGE: 7PL41



Office: 303-325-3460 | 710 Kipling St., #406, Lakewood, CO 80215 | 744 Horizon Ct., #135, Grand Junction, CO 81506

Office: 303-325-3460 | BD@CitrineLLC.com | www.CitrineLLC.com



**ENGINEERING • CONSULTING • COMMISSIONING • CONSTRUCTION** 

710 Kipling St., #406, Lakewood, CO 80215 744 Horizon Ct., #135, Grand Junction, CO 81506

BD@CitrineLLC.com • www.CitrineLLC.com Office: 303-325-3460

### SAMPLING OF OUR GOVERNMENT PAST PERFORMANCE

#### A-E SERVICES AND DESIGN

United States Department of Agriculture (USDA), Agricultural Research Services (ARS) - Lincoln, NE 106,647 sf; ongoing

#### ARC FLASH HAZARD ANALYSIS STUDIES, LABELING, AND TRAINING

- Department of Labor Various locations across the United States 1,471 buildings at 114 locations; 2024
- GSA Region 6 Iowa and Missouri 1.8M sf; 2023
- GSA Region 10 Oregon, Washington, Alaska 300,000 sf; 2021
- National Historic Oregon Trail Interpretive Center, Bureau of Land Management (BLM) - Baker City, OR 32,000 sf; 2021

#### **BACKFLOW AND CROSS-CONNECTION PREVENTION DEVICE SURVEY**

Joint Base Elmendorf-Richardson (JBER), United States Air Force - Alaska 912 buildings spanning over 400 square miles; 2020

#### **ELECTRICAL SURVEYS AND LOTO MANAGEMENT**

- VA Southern Nevada Healthcare System, Department of Veterans Affairs North Las Vegas. NV 1.042.331 sf: 2022
- Malmstrom Air Force Base, United States Air Force Montana 2 aviation buildings; 2020

#### **ENTERPRISE BUILDING INTEGRATOR REPLACEMENT STUDY/DESIGN**

Wallops Command and Data Acquisition Station (WCDAS), National Oceanic and Atmospheric Administration (NOAA) - Wallops Island, VA 39 buildings; 2022

#### **EXPERT TECHNICAL/ENGINEERING CONSULTING SERVICES**

US Chemical Safety Board (CSB) - GA, MO, OH, PA, TX, and WI 8 facilities; 2022

#### **FIRE EVACUATION MAPS PLANNING**

VA Northern Indiana Health Care Systems (NIHCS), Department of Veterans Affairs 2 campuses plus 5 clinics throughout Indiana; 2024

#### **FIRE PROTECTION AND LIFE SAFETY SURVEYS**

GSA Region 9 Facilities - California 20 GSA buildings; 2021

#### **GEOTECHNICAL DESIGN PAVEMENT STUDY**

Buckley Space Force Base, United States Air Force - Aurora, CO 20 acres; 2022

#### LIFE SAFETY ANALYSIS FOR F135 HOT FUEL STAND

Tinker Air Force Base, United States Air Force - Oklahoma 2022

#### LIGHTNING PROTECTION AND GROUNDING SYSTEMS INSPECTION

125 Fighter Wing (125 FW), Department of the Air Force, Air National Guard (ANG) - Jacksonville, FL; 2023

#### PROJECT AND CONSTRUCTION MANAGEMENT / QUALITY ASSURANCE

KXL Pipeline, TC Energy - KS, MT, NE, ND, OK, SD, TX 2,700 miles; 2021

## RADIOSONDE FREQUENCY MIGRATION PROJECT (RFMP), UPPER AIR INFLATION BUILDINGS (UAIB) FEASIBILITY STUDY

National Oceanic and Atmospheric Administration (NOAA) 53 site locations across the US and Puerto Rico; 2024

#### **RECOMMISSIONING POWER STUDY**

Wallops Command and Data Acquisition Station (WCDAS), National Oceanic and Atmospheric Administration (NOAA) - Wallops Island, VA 500,000 sf; 2021

#### **WATER ASSESSMENT**

San Felipe Elementary School, Bureau of Indian Education (BIE) - Albuquerque, NM  $35,700 \ \mathrm{sf};\ 2021$ 

### **Featured Government Clients**

- Bureau of Indian Education
- Bureau of Land Management
- Bureau of the Fiscal Service
- Department of Commerce
- Department of Defense
- Department of Energy
- Department of Interior
- Department of Labor
- Department of Veterans Affairs
- General Services Administration
- National Institute of Standards and Technology
- National Oceanic and Atmospheric Administration
- Public Buildings Service
- United States Air Force
- United States Chemical Safety Board
- United States Department of Agriculture
- United States Fish and Wildlife
- United States Forest Service
- United States Space Force
- Western Area Power Administration

