

SAM UNIQUE ENTITY ID: **WUNYTHSGXFD9**

CAGE CODE: **4KNP0**

NAICS CODES (commonly supported): **541330**

**541310, 541340, 541350, 541990**

ORGANIZATIONS SUCH AS THE FEDERAL BUREAU OF INVESTIGATION, US SECRET SERVICE, BRITISH EMBASSY AND UAE EMBASSY TRUST US FOR MEP & FP ENGINEERING SERVICES NEEDS BECAUSE OF OUR ABILITY TO DESIGN COMPREHENSIVE AND SUSTAINABLE SOLUTIONS PROVIDING A COMFORTABLE AND HEALTHY ATMOSPHERE INSIDE EACH STRUCTURE WHILE CONSIDERING THE UNIQUE NEEDS OF THE PROPERTY OWNER AND THE END-USER.

**CHARLES J. SZOLLOSY, PE, LEED AP BD+C, CEM, GBE**

President, CS CONSULTING ENGINEERS INC.

O: (301) 977-7644 | M: (240) 876-1433

1300 Piccard Dr, Suite 104, Rockville, MD 20850

[cszollosy@csceinc.com](mailto:cszollosy@csceinc.com)

[www.csceinc.com/fedsupplier](http://www.csceinc.com/fedsupplier)



## WHO WE ARE:

- **CS CONSULTING ENGINEERS INC.**, established in **2006** by Charles Szollosy, is a **Veteran-Owned Small Business (VOSB)** that has been offering Mechanical, Electrical, Plumbing (MEP), and Fire Protection (FP) engineering services to residential, commercial, institutional and government projects. CSCE is renowned as one of the most reputable engineering firms that consistently surpasses the expectations of its clients.
- **CSCE** delivers exceptional MEP & FP engineering services for various types of architectural structures, including government buildings, healthcare facilities, residential properties, recreational centers, class-A office buildings, mixed-use developments, retail spaces, educational institutions, hotels, restaurants, parking structures, industrial facilities, and office tenant fit-outs.
- **CSCE** can cater to government and private sector projects across multiple states ranging from the Far West in California and Nevada to the East Coast, including the Washington DC Metropolitan Area, where we are locally based.
- **CSCE** has significant experience in Property Condition Assessment for existing buildings, including providing support for real estate and leasing transactions, tenant improvement, forensic engineering services for the insurance industry, and serving as experienced expert witnesses in construction defects cases.
- **CSCE's** MEP & FP engineering staff are highly experienced and hold engineering license in most states across the US and Guam. Furthermore, all of CSCE's design staff are degree-holding engineers, and 25% hold licenses as Professional Engineers.

## SERVICES WE PROVIDE:

- ✓ HVAC Systems Design, Heating & Cooling Distribution System, Chiller Plants, Steam Boiler, & Rooftop Units
- ✓ Steam Systems
- ✓ Piping Systems
- ✓ Energy Analysis and Modeling
- ✓ Plumbing Systems
- ✓ Fire Protection and Fire Alarm Systems
- ✓ Lighting design and Photometric Calculations
- ✓ Electrical System Load Flow and Short Circuit Analysis using ETAP.
- ✓ Arc Flash Hazard Analysis using ETAP
- ✓ Motor Acceleration Analysis Study using ETAP
- ✓ Protective Device Coordination/Selectivity, Protection & Sequence, and Arc Flash Result Analyzer Utilizing ETAP
- ✓ Short Circuit & Load Flow Analysis Utilizing ETAP
- ✓ Photovoltaic Solar System Design
- ✓ Electric Vehicle (EV) Car Charger Design
- ✓ Property Condition Assessments (Building Inspections)
- ✓ LEED Services
- ✓ Project Management

## CLIENTS

