

TRANSPORTATION

HIGHWAY / RAIL / AVIATION / PORTS

sam.biz

It takes experience and innovation to move transportation programs ahead quickly and reliably. SAM offers both—across a complete range of transportation infrastructure solutions.

From geomatics and aerial mapping to utility engineering, infrastructure services, and new development layout, SAM brings a comprehensive suite of expertise to every highway, rail, aviation, and port programs. In addition, SAM provides our clients with extensive experience in Program Management. Our CEI team oversees activities from roadway to structures inspection, contract compliance, and detailed document control and records keeping services. Together, both SAM provide safety-driven comprehensive, innovative transportation services to solve today's infrastructure challenges. Our shared vision is to empower and create economic opportunities within our communities through quicker completion of successful transportation programs.

Highway Infrastructure Services

SAM has decades of proven experience keeping highway programs of all sizes on schedule, on budget, and in compliance with local, state and federal requirements. Our industry-leading geospatial services equip clients such as municipalities and DOTs with the most accurate site data—fast. Our infrastructure services also provide the necessary management, oversight, inspection, and testing so that all participants are working to the same program goals, thus reducing the client's risk.

From local detours to multi-billion-dollar roadway infrastructure programs, SAM has the field experience to cover every contingency. We're more than a service provider—we're a trusted partner in your program delivery.

Rail Infrastructure Services

At SAM, we're built to scale. We can support large rail programs anywhere in the nation, giving transit and long-haul rail providers access to the industry-leading geodata and infrastructure services they need to build and expand with confidence.

With extensive rail infrastructure experience, we are the partner of choice for clients that want fast, accurate data and a team that understands railroad engineering.

Whether you begin with geomatics, aerial mapping, LiDAR scanning, or Subsurface Utility Engineering (SUE), we bring all the skills you need to understand and model your site, paving the way for a successful rail infrastructure program.

Aviation Infrastructure Services

SAM delivers life-cycle support to the design, development, and building of airport and aviation infrastructure nationwide. Even the largest and busiest airports can trust SAM to provide costefficient and compliant infrastructure management solutions. Using today's most advanced technology, we deliver exceptionally complete, high-resolution data—eliminating costly errors and delays.

SAM has exceptional aviation program experience, from county and international airports to military bases and municipal airfields. We can meet any requirements, including FAA Advisory Circulars, Airport Geodetic Control Monumentation (PACS and SACS), and airport security and safety procedures. And SAM's experienced program managers can support programs of any size, location, and complexity.

Marine & Port Infrastructure Services

When developing port infrastructure, you need highly detailed, accurate data to build with confidence. That's why port and marine development teams around the nation turn to SAM.

SAM's Managed Geospatial Services[™] framework lays the foundation for reliable planning, design, building, and inspection of port and marine facilities. Our technologies deliver exceptionally complete data that clients need to move complex programs forward at peak speed and efficiency.

Whether you start with land or hydrographic geomatics, subsurface utility engineering or infrastructure engineering, we bring top expertise and technologies to major marine and port infrastructure programs around the country.

SAM Core Services

Aerial Mapping / Geomatics / GIS / BIM Utility Engineering / Engineering Inspection MGS[™] Solutions

REACH OUT TODAY

Want to experience the SAM difference for yourself?

Learn how we can put our resources to work for your next program. Call us toll free at (800) 656-9525 or visit us at sam.biz