

# Comprehensive Services Proven Experience





## Introduction

Maser Consulting is a multi-discipline engineering and design firm with a unique balance of public and private experience and a network of offices nationwide. Established in 1984 by Founder/Chairman, Richard M. Maser, the firm has grown through solid strategic planning, the development of a strong team of responsive professionals, leading-edge technology, and diversification of services. This steady growth is testament that our strategies are working. It has created a sense of respect that is exhibited throughout every department as we provide our clients with the most comprehensive services available.

As a single-source provider of an array of specialized engineering and design services, our professionals engage in open communication, sharing expertise throughout the corporate structure to find creative solutions to any challenge while keeping your project running smoothly. We approach every project, large or small, with the same conviction. We have empowered our team of professionals to take every measure to supply you with the highest level of customer service and expertise needed to transform your initial concepts into reality.

## Our People Make the Difference

Maser Consulting takes its engineering services seriously because the work we do affects the quality of life within our communities. Our professionals bring the same care and passion to every project, whether we're testing soil samples in an effort to reclaim properties or implementing a new technology to see how far we can push its limits. We make a conscious effort to maintain job quality by investing in our professionals. Providing them with educational opportunities, training and the equipment they need to excel at their jobs has enabled them to embrace innovative ways to keep the firm's services ahead of the curve. This dedication has been a steady source of pride within the company – and it shows.



## Strategic Partnerships

Engaging our clients as strategic partners begins by being accountable for providing the due diligence appropriate for both private and public sector endeavors. We take pride in our responsive approach to your needs. As your advocate, our team of licensed engineers, planners, surveyors, landscape architects, and environmental scientists make every effort to maintain the economic integrity of your project while advancing it with seamless orchestration. Whether your project encompasses the commercial, residential or governmental markets, your undertaking is ours – every step of the way.

## Our Future

Maser Consulting's strategic planning has set forth a direction for continued growth into new markets and territories. We are committed to facilitating these strategies in order to meet our clients' needs and to promote our interests nationwide. To that end, we have made a conscious effort to grow organically while making acquisitions and hiring key industry professionals to help us reach these goals. We have infused our staff with ongoing comprehensive training focused on safety as they continue to establish us as leaders in advanced technology. We have diversified our services which has enabled us to share a wealth of expertise across each discipline to find creative solutions in meeting any challenge. Our comprehensive services and proven experience distinguish us as the resource you can count on to give life to your project!





## CIVIL/SITE

Our team of Civil/Site professionals regard you as a strategic partner. Whether facilitating a large retail or industrial complex, residential or commercial development, or planning a small stand-alone establishment in a downtown business district, we embrace your vision while guiding you through the entire development process. Our expertise in implementing proven strategies and experience with the regulatory process eliminates costly delays that ensure your vision unfolds seamlessly. Our partnership includes the advantage of having our comprehensive suite of in-house services at your disposal, which keeps your design timeline on track.

Commercial & Residential  
Land Use Planning • Landscape Architecture

Our team of experienced traffic design and transportation professionals mold the landscape so you can get to and from your destinations smoothly, safely and efficiently. Our full spectrum of transportation services are an integral part of both public and private ventures, whether you're re-timing traffic signals along a busy corridor or providing access improvements for a new shopping center. The expertise of our professionals combined with accessibility to a complete set of resources, streamlines our ability to provide the responsive service required to bring the same care and passion to a small project as we do to large-scale initiatives.

**Traffic Engineering & ITS** • Transportation Planning  
Highway Design • Bridges

## TRAFFIC/TRANSPORTATION



## PUBLIC SERVICES

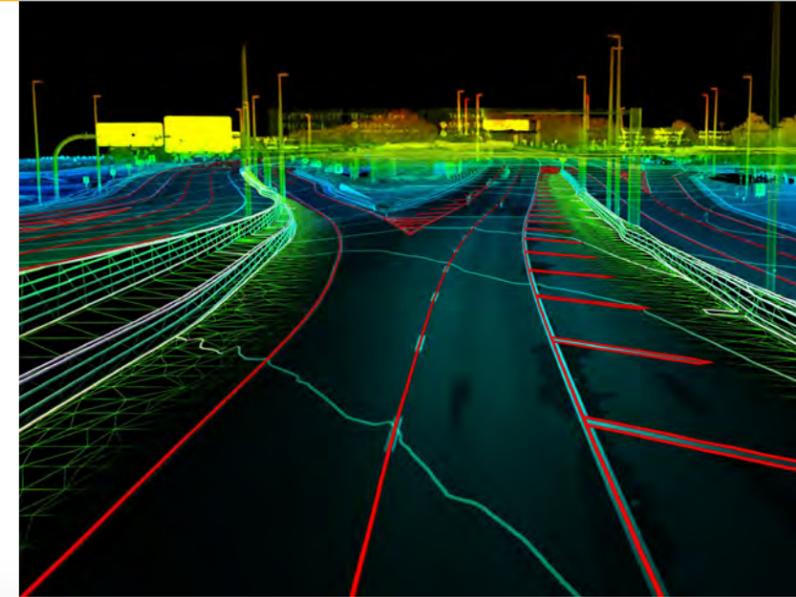
We understand that quality of life for your community members is essential. Whether you're revitalizing your downtown, replacing an aging infrastructure, reclaiming open space for community recreation or developing Smart Growth strategies, we work hard to maintain a healthy balance between cost, land optimization and natural resource preservation. Our professionals serve our public clients by providing the right combination of responsive engineering and consulting services through a comprehensive suite of in-house disciplines. From zoning and planning decisions to navigating grant administration and regulatory compliance, we provide you with the best options and value in realizing your goals for your community.

Engineering • Water/Wastewater  
Planning • Landscape Architecture  
Waterfront Engineering • Grants & Funding

On, above or below ground level, accuracy in measurement is an essential building block in the successful launch of any project. We measure your world with a full range of geospatial data and mapping services that enable us to collect data faster, safer and more accurately than ever before. Our innovative approach to each project is customized from the beginning by administering the appropriate method whether employing conventional survey or cutting-edge 3D scanning techniques. Our terrestrial, aerial and mobile scanning and remote sensing capabilities can be applied to a multitude of project types. Providing precision data interpretation is what sets us apart as a leader within the industry.

Land Survey • Geospatial Scanning/Remote Sensing  
Mobile LiDAR • UAS • GIS • Rail & Tunnel • SUE

## SURVEY/GEOSPATIAL



*Partnership*



*Community*



Our geotechnical and environmental professionals help clients understand the overall project site conditions and necessary steps to cost-effectively achieve their goals while maintaining a sustainable balance with our natural resources. Our engineers, scientists and specialists perform subsurface explorations, capacity evaluations, site assessments and remediation, multi-level observation and testing services to facilitate site development and improvements throughout all project phases. These integrated services avoid duplication of effort, while keeping our clients' projects moving forward through the many, varied steps of permitting and regulatory compliance and verifying they are constructed as designed and specified.

Geotechnical • Environmental • Ecological  
Cultural Resources



A robust and reliable critical power system is the foundation for thriving communities and businesses and essential in creating a safe and healthy environment. Our Energy Group works as your partner, providing the expertise you need in myriad aspects of the energy industry. This experience includes the support of power generation and transmission, interconnection to bulk power transmission including substation design and renewable generation interconnection and development, oil and gas transmission and distribution, ROW services, pipeline survey, design and permitting. Our energy professionals are available to support your project from conception to energization or discrete segments as necessary.

Renewables • Substation Design • Oil & Gas Pipelines  
Transmission & Distribution • Electrical System Design

## INFRASTRUCTURE

The backbone of our society, infrastructure varies in form and function from roadway, bridge and marine structures, to water and energy management. The less you notice them—the more you know they are working to maintain the economic welfare and quality of life within our communities. Our construction inspection and management professionals provide evaluation, rehabilitation and cost-effective solutions to help maintain the integrity of your infrastructures. Our specialized teams combine their expertise with the accessibility to our comprehensive in-house suite of services to provide you with the responsive services needed to keep the foundations of our communities sound and reliable today and in the future.

Construction Inspection & Administration  
Structural Engineering • Waterfront Engineering

## GEOTECHNICAL / ENVIRONMENTAL



## TELECOMMUNICATIONS

Wireless communication is an ever-changing technology embedded in our culture that seamlessly links us to the world around us. Our progressive telecommunication professionals work tirelessly to provide leading-edge engineering solutions for the latest cellular technology to meet the demands of major carriers and tower owners nationwide. Continually working in leadership roles within the telecommunications industry to promote best practices is what sets us apart. Our extensive range of services enable us to facilitate all project types including above and below grade sites, and indoor and outdoor designs. We take pride in helping our clients meet critical timelines and budgets while keeping the public connected.

**Cell Site Modification & Design** • New Site Build  
Small Cell & DAS • Structural Analysis & Design  
Fiber Construction Network & Design

## ENERGY SERVICES



*Responsibility*

*Expertise*





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Maser Consulting is a multi-discipline consulting and engineering design firm providing customized solutions for public and private clients through a network of offices nationwide.

For a full listing of our office locations, please visit our website  
[www.maserconsulting.com](http://www.maserconsulting.com)



Engineers • Planners • Surveyors • Landscape Architects • Environmental Scientists