John Olsson started Olsson Associates in 1956 on the ideals of passion, innovation, and creativity. But he realized he couldn’t do it alone. Working with others was critical to his success and today, that collaborative spirit is still at the core of Olsson Associates.

We know that how we work together makes the difference in the solutions we deliver. We’re more than a company of individuals; we’re a team of problem solvers. We see problems as opportunities for creativity. The process of finding the right answer is different for every client and every project. This idea of collaboration affects how we think, act, and work as a team. It means we’re able to uncover what works best, balancing each client’s unique needs along the way.

Ideal collaboration means communicating what works, what doesn’t, and what might. Combining our fresh approach with our technical expertise, we’re able to look at projects and our clients’ needs from all angles. And, in coming up with collaborative solutions, everyone comes out ahead. We challenge ourselves to continually solve problems in new ways and, in doing so, our clients become a part of a unique process in which they’ve been able to realize more from their budgets and other resources.

Olsson Associates offers airport consulting, automation and technology, civil engineering, community consulting, construction observation, environmental, GIS, intelligent transportation systems, land development, landscape architecture, mapping, mechanical/electrical/fire protection, power electrical, specialty lighting, structural, surveying, traffic, transportation, urban planning and design, water resources, geotechnical/materials testing, water/wastewater services.

Our firm employs more than 1,015 staff members, including professional engineers, engineers-in-training, registered landscape architects, registered land surveyors, professional planners and designers, scientists, and support staff made up of highly trained technical personnel with broad experience in all phases of engineering design and construction phase services.

Engineering News Record ranks Olsson Associates as one of the top 500 design firms in the United States. We attribute this to our emphasis on ideal collaboration, and we strive to see that these values become evident when you work with any of our staff. We work hard to provide excellent engineering, surveying, and sciences work to clients of all sizes throughout the United States.
Olsson Associates is more than a company of individuals, we are a team of experienced problem solvers. We think, act, and work as a team, and we look at problems not as roadblocks to success, but opportunities for creative outcomes. We understand that the process of finding the right answer is different for every client and for every project, and that there are no “one size fits all” options. We work in partnership with each other and with our clients to determine what works, what doesn’t, and what might and, in doing so, we uncover the best possible solutions while balancing the unique needs of our clients.

### Overview of Services

#### Environmental Resources and Compliance
- Endangered Species Act Compliance
- Air Quality Monitoring and Permitting
- Brownfields Solutions
- Wetlands Delineation and Permitting
- Due Diligence Support Services

#### Water Resources
- Dams and Levees
- Floodplain Management
- Stream, Lake, and Wetland Restoration
- Urban Drainage and Combined Sewer Systems
- Comprehensive/Integrated Water Management Planning

#### Municipal
- Airports
- Power
- Public Infrastructure
- Water
- Wastewater

#### Transportation
- Bridge Engineering
- Rail Services
- Roadway Design
- Traffic/ITS
- Transit and Transportation Planning

#### Land Development
- Master Planning
- Due Diligence
- Entitlements
- Civil Engineering
- Landscape Architecture

#### Technology
- Mission Critical Infrastructure
- Industrial Process Automation
- Water/Wastewater SCADA
- Web and App Development
- Telecommunications

#### Field Services
- Construction Services
- Geotechnical Investigations
- Non-Destructive and Destructive Testing
- Special Inspections
- Survey

#### Buildings
- Mechanical
- Electrical
- Plumbing
- Structural
- Energy Evaluation & Auditing
Our Roadway Design team has the knowledge and experience to design a wide variety of projects, including urban and rural interstates, interchanges, rural highways, and local city streets.
Olsson Associates’ roadway designs go beyond meeting guidelines to provide safe and efficient roadways; we provide innovative ideas to keep projects on schedule and at or under budget while providing a high quality product.

Our Roadway Design Team helps communities realize their long term goals. We will deliver the right-sized project, consistent with community and stakeholder concerns, while never losing sight of respect for environment. We are proud of our experience-rich portfolio that features everything from rural roads, to complex interchange design, to multi-lane roundabouts.

Olsson offers the additional services needed to fully address every aspect of a roadway project, and our roadway designers lead the coordination efforts with the Olsson teams that provide those services. This internal collaboration, along with the close collaboration with clients, project stakeholders, and the public, offer us the best opportunity to deliver successful projects.

<table>
<thead>
<tr>
<th>Corridor &amp; Feasibility Studies</th>
<th>Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conceptual Layouts</td>
<td>Transportation Planning</td>
</tr>
<tr>
<td>Rural &amp; Urban Highway Design</td>
<td>Right-of-Way Design</td>
</tr>
<tr>
<td>Urban Arterial Roadway Design</td>
<td>Environmental Services</td>
</tr>
<tr>
<td>Interstate &amp; Freeway Design</td>
<td>Geotechnical</td>
</tr>
<tr>
<td>Urban &amp; Rural Interchange Design</td>
<td>Water/Wastewater Design</td>
</tr>
<tr>
<td>Diverging Diamond Design</td>
<td>Landscape/Streetscape</td>
</tr>
<tr>
<td>Roundabout Design</td>
<td>Bridge &amp; Structures Design</td>
</tr>
<tr>
<td>Safety Projects</td>
<td>Hydrology &amp; Hydraulics</td>
</tr>
<tr>
<td>Bicycle &amp; Pedestrian Trail Design</td>
<td>Railroad Design</td>
</tr>
<tr>
<td>Public Involvement</td>
<td>Permitting</td>
</tr>
<tr>
<td>City Streets &amp; Intersections</td>
<td>Street Lighting</td>
</tr>
<tr>
<td>County Roads</td>
<td>Construction Phase Services</td>
</tr>
<tr>
<td>ADA Accommodations</td>
<td>Survey</td>
</tr>
</tbody>
</table>

To offer extraordinary transportation engineering services, one must combine unparalleled technical expertise with an understanding of each client’s needs and desires. By effectively demonstrating this combination of engineering and communication, we can successfully meet client expectations—no matter how small or large the project.