



SURFACE TRANSPORTATION & INFRASTRUCTURE

Ulteig's role in developing transportation systems is far more than simply engineering streets, highways and bridges. Our planning, design and construction phase services must produce responsible solutions for connecting people to one another and their workplaces; connecting resources and goods to consumers; and connecting entire economies to one another.

PLANNING

- Corridor studies
- Environmental studies
- Long range transportation plans
- Project concept reports
- Public participation process
- Right-of-way acquisition

DESIGN

- Bridges & box culverts
- Drainage & utilities
- Multi-use recreational trails
- Noise wall design
- Pavement design & rehabilitation
- Streets & highways
- Traffic control & detour plans
- Traffic signals & lighting

CONSTRUCTION

A design is only as good as its construction-phase execution. Our project managers sweat the details, and field engineers work on-site to monitor quality control and compliance.

- Bidding phase services
- Construction surveying
- On-site construction observation
- Project closeout
- Project management
- Shop drawing review

HYDRAULICS & HYDROLOGY

- Hydrologic modeling
- Storm water management plans
- Watershed planning/engineering

SPECIALIZED KNOWLEDGE

Taking a project from conception to construction requires specialized knowledge and capabilities.

- Environmental studies & documentation
- Geographic information systems integration
- Land surveying
- Traffic operations & analysis

Our approach guides our clients' informed decisions and allows us to produce long-term transportation solutions. Thousands of miles of completed projects represent our experience in delivering city, county, state, federal and private transportation solutions.

