

ENGINEERING

Whether conducting planning studies, designing highways and intersections, or developing sites, our engineers are dedicated to providing the most cost effective, sustainable project possible.

We offer a wide range of expertise combined with a great wealth of experience to plan, design, and manage your project. From initial planning through design, permitting, and construction, Lounsbury's goal is to provide you with excellent service.

Our collaborative approach is designed to provide accurate results and high quality deliverables that result in a project you will be proud of.

Our Engineering Department is a recognized leader in Alaska's engineering community.





Our Engineering services include:

Water Resources:

- Water and Sanitary Sewer Design
- Storm Drain Design and Analysis
- Pipe Condition Assessment
- Stormwater Management
- Stormwater Treatment
- Storm Water Pollution and Prevention Plans
- Floodplain Studies
- Hydrologic Analysis

Transportation Engineering:

- Highway and Street Design
- Traffic Engineering (Traffic Impact Analysis)
- Site Planning and Design
- Water and Sanitary Sewer Design
- Storm Drain Design and Analysis
- Permit Applications
- Construction Management
- Inspection Service
- Reconnaissance Engineering
- Public Involvement

Construction Engineering:

- Construction Administration
- Inspection Services
- Non-destructive Testing
- Agency Liaison
- Pay Estimates
- Permit Compliance

