



## Alaska DOT & Public Facilities

Anchorage, Alaska



DOWL was selected by the Southcentral Region as one of five consultants to provide land surveying services on an as-needed basis. Each firm responds to individual task orders with a technical proposal and one is selected to do the work. Selection is based on the ability to meet the schedule and familiarity with the project.

The Hope Road Pavement Rehabilitation project included four drainage surveys and one bank stabilization survey along the road to Hope, Alaska. The purpose of these surveys was to provide information to construct the bank stabilization and replace the culverts prior to resurfacing the road. It was imperative to do the surveys during the first week of February 2005 in order to complete the design work before construction season. This complicated the work because the stream channels and culverts were heavily glaciated with several feet of ice. We completed the field work and delivered the final work products within seven days.

Seward Highway MP 75 to 90 Road and Bridge Rehabilitation project is DOT&PF Project No. 58105. The project encompasses that section of the Seward Highway from Ingram Creek to Girdwood. DOWL's scope of services included ground control to support LiDAR mapping and new orthophotography. We set new primary control points and bench marks and determined positions with GPS and elevations by differential leveling with a digital level.

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"Projects under our contract with the State of Alaska are good for DOWL because the survey staff at DOT&PF understands the working conditions we encounter at sites all over Southcentral Alaska. They also provide a clear Statement of Services and expect us to do our work in a professional manner without cutting corners. This is good for our staff and they learn a lot from these projects."

Stanley E. Ponsness, PLS  
Chief of Survey

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