



EDC, INC.

ENGINEERING DESIGN & CONSULTING

ROY PACE, E.I.T.
STAFF ELECTRICAL ENGINEER



EDUCATION

- BSEE, 2004, Electrical Engineering, University of Alaska, Fairbanks

AFFILIATIONS

- IEEE, Institute of Electrical and Electronic Engineers
- USTU, United States Tae Kwon Do Union, competing member

REFERENCES

- Melinda Tsu, MWH, (907) 248-8883
- Matt Edge, CRW Engineers, (907) 562-5232

PROFESSIONAL QUALIFICATIONS

Roy Pace, E.I.T., Roy Pace is a staff electrical engineer for EDC, Inc. He has been with the company since the summer of 2002 where he worked as an intern before joining EDC full time. During this time, he has gained experience assisting in the design of lighting, power and control systems for federal, state, municipal, commercial, and industrial facilities. He has worked on projects throughout the State of Alaska and has experience in remote communities and locations.

Roy's work history has included assisting in projects for numerous governmental agencies including Village Safe Water, Alaska Native Tribal Health Consortium (ANTHC), Alaska Industrial Development and Export Authority (AIDEA), the State of Alaska Department of Transportation, the Municipality of Anchorage and several other city and local municipalities.

Project experience has included assistance in the design of: roadway lighting and signalization systems, wellhouses, lift stations, valve vaults, washeterias, water and waste water treatment facilities, bulk tank farms, commercial dispensing stations runway and approach lighting, PAPI/REIL, line extensions, commercial remodels and new construction, transfer stations, and landfills.

Roy has experience with many of the tasks that compose a project including, cost estimates, submittal reviews, lighting and power design, panel layouts, control panel schematics, code research, material selection, record drawings, and site inspections. He is also familiar with multiple computer design and analysis tools including AUTO-CAD, AGI v32, PSpice, and MAX+PLUS II.

Prior to joining EDC, Inc., Roy was a student in the Electrical Engineering Department at the University of Alaska, Fairbanks.