

DMD & Associates Ltd.

Surrey, British Columbia
Seattle, Washington

Electrical and Communications Engineering

DMD & Associates provides electrical and communications engineering for a wide variety of facilities, including municipal, industrial, institutional and commercial buildings, as well as transportation facilities, ports, airports, water and wastewater infrastructure. Our staff works closely with other disciplines such as architectural, mechanical and structural designers. We have excellent knowledge of codes and requirements of local service providers. By working closely with owners and operations staff we focus on innovative solutions that reduce both first costs and operating costs.

Our capabilities include

Electrical (Division 16)

- Low- and Medium-Voltage Power Distribution
- Site Servicing and Utility Coordination
- Backup and Emergency Power
- Interior and Exterior Lighting
- Gymnasium/Pool/Arena Lighting
- Outdoor Area lighting
- Fire alarm and Security Systems
- CCTV systems
- Building Controls, including PLCs
- Lighting Controls, including Daylight Harvesting and Dimming
- Systems Integration

Communications (Division 17)

- Service Planning
- Service entrances
- Planning and Design of Telecommunications Rooms
- Data Backbone Systems
- Horizontal Distribution Systems
- Systems integration

