



## Remodel Provides Better Lighting and Significant Energy Savings for Retail Shopping Mall

### Situation

A free-standing retail shopping mall was remodeling its existing building to accommodate new tenants. In addition to an aesthetic face lift, new electrical infrastructure was needed for lighting improvements, exterior signage and new HVAC systems.



### Challenge

The project involved a number of requirements, including demolition of existing electrical systems, installation of more energy efficient lighting, power for new external signage/lighting, and connection of controls and power for the rooftop HVAC system.

### Solution

The general contractor for the project, HC Construction, selected Enterprise Electric as electrical contractor based on our bid and quality reputation.

The project began with demolition of the existing electrical infrastructure. The entire 22,000 square foot facility had to be gutted to allow for a brand new electrical system.

After installing electrical service to support the requirements of the retail tenants, Enterprise Electric deployed high-efficiency lighting throughout the structure. Energy-saving T8 fluorescent fixtures with electronic ballast were used. This type of lighting reduces energy costs by up 20%, while improving overall illumination.

Enterprise Electric also provided electrical power for the new exterior illuminated signs and connected the controls and electrical service for the newly-installed HVAC systems on the rooftop.

The project came in on-time and on-budget and was completed to the satisfaction of all involved.

To learn more, please contact Brad Hoots at 208-344-0441 or email Brad at [brad@enterpriseelectricboise.com](mailto:brad@enterpriseelectricboise.com).