

**Western View & Highland View Middle Schools BAS
CONTROLS DESIGN
COMMISSIONING**

ENERGY UPGRADE

Owner/Client:
Corvallis School District 409J
1555 SW 35th Street
Corvallis, OR 97333
Dennis Jones (541) 757-5877

Project Start: December 1989
Project Finish: January 1993
Facility Type: Educational (6-8)
Building Age: 1950's
Construction Cost: \$113,111
Engineering Fees: \$8,950
Project Size: 165,728 square feet^f

^f Highland View 81,585 square feet
Western View 84,143 square feet

EESI Staff Involved: Ron Anderson and Skip Hamilton.

Project Description: EESI provided performance specifications for District Wide Building Automation System (BAS) selection and then provided BAS design for Western View and Highland View Middle Schools. EESI also provided commissioning services for the HVAC control upgrades at these two schools.

**Osborn Aquatic Center Heat Recovery System
MECHANICAL DESIGN**

REMODEL

Owner:*
Corvallis Parks & Recreation
1310 SW Avery Park Drive
Corvallis, OR 97333
(541) 766-6918

Project Start: November 1990
Project Finish: March 1992
Facility Type: Swimming Pool
Building Age: Built 1978
Construction Cost (Total): \$60,670
Engineering Fees: \$5,950
Project Size: 29,933 square feet

Client:
Corvallis School District 409J
1555 SW 35th Street
Corvallis, OR 97333
Dennis Jones (541) 757-5877

*Corvallis School District was the owner when the project was done.

EESI Staff Involved: Fred Shaub, John Balaam, and Ron Anderson.

Project Description: EESI provided specifications and drawings for run-around heat recovery system to recover 100% exhaust air to preheat inlet air including BAS with humidity control for the swimming pool facility.

**Western View BAS Programming
ENGINEERING SERVICES**

ENERGY UPGRADE

Owner/Client:
Corvallis School District 409J
1555 SW 35th Street
Corvallis, OR 97333
Dennis Jones (541) 757-5877

Project Start: March 1993
Project Finish: May 1993
Facility Type: Educational (6-8)
Building Age: 1955
Construction Cost: \$20,000
Engineering Fees: \$700
Project Size: 84,143 square feet

EESI Staff Involved: Ron Anderson.

Project Description: EESI provided BAS programming for Western View Middle School.

**Lighting Upgrade
ELECTRICAL DESIGN
CONSTRUCTION MANAGEMENT**

ENERGY UPGRADE

Owner/Client:
Corvallis School District 409J
1555 SW 35th Street
Corvallis, OR 97333
Fred Wright (541) 757-5877

Project Start: March 1994
Project Finish: May 1995
Facility Type: Educational[†]
Building Age: See below[†]
Construction Cost: \$167,650
Engineering Fees: \$4,000
Project Size: 263,869 square feet[†]

[†] Hoover Elementary School (K-5) 43,433 square feet built 1950
Crescent Valley High School (9-12) 220,463 square feet built 1773

EESI Staff Involved: Randy Boyd and Steve Barney.

Project Description: Per lighting assessment done under Oregon Department of Energy's (ODOE) Resource Acquisition Program (RAP) EESI provided lighting design and construction management services for lighting upgrades at Hoover Elementary and Crescent Valley High Schools. The lighting upgrade included Fluorescent T8 lamps with electronic ballasts, LED exit lights, and metal halide gym lights.