

**Washington Federal Savings - Woodburn
MECHANICAL & ELECTRICAL DESIGN**

NEW

Owner:

Washington Federal Savings
999 North Cascade Drive
Woodburn, OR 97071
(503) 981-0574

Project Start: December 1994

Project Finish: October 1995

Facility Type: Commercial

Building Age: Built 1995

Construction Cost (Total): \$483,153

Construction Cost (EESI Portion): \$58,656

Engineering Fees: \$4,700

Project Size: 2,500 Square feet

Client:

Benchmark Architectural Services
250 SW Jefferson
Corvallis, OR 97333
Gary Day (541) 752-1939

EESI Staff Involved: John Balaam, Randy Boyd, and Fred Shaub.

Project Description: HVAC, plumbing, and electrical design of new bank building.

**Washington Federal Savings - Tigard
MECHANICAL & ELECTRICAL DESIGN**

NEW CONSTRUCTION

Owner:

Washington Federal Savings
15444 Southwest Pacific Hwy
Portland, OR 97224
(503) 639-5546

Client:

Benchmark Architectural Services
250 SW Jefferson
Corvallis, OR 97333
Gary Day (541) 752-1939

Project Start: July 1995

Project Finish: December 1996

Facility Type: Commercial

Building Age: Built 1996

Construction Cost (Total): \$460,000

Construction Cost (EESI Portion): \$69,182

Engineering Fees: \$4,200

Project Size: 2,807 Square Feet

EESI Staff Involved: Randy Boyd, Jerry Selberg, and Ron Phelps.

Project Description: Electrical, mechanical, and plumbing design of new bank building.

**Gill Coliseum Remodel
FEASIBILITY STUDY
MECHANICAL & ELECTRICAL DESIGN**

REMODEL

Owner:
Oregon State University (Athletics)
Corvallis, OR 97331
Greg Goracke (541) 737-2136

Project Start: June 1996
Project Finish: July 1996
Facility Type: Coliseum
Building Age: Built 1947
Engineering Fees: \$1,040
Project Size: 4,550 Square feet

Client:
Benchmark Architectural Services
250 SW Jefferson
Corvallis, OR 97333
Gary Day (541) 752-1939

EESI Staff Involved: Fred Shaub and Randy Boyd.

Project Description: Analysis of existing HVAC and electrical service. Development of preliminary design and cost estimate for remodeled areas by architect. The project did not go to construction.

**Valsetz Dining Hall Office Addition
MECHANICAL & ELECTRICAL DESIGN**

ADDITION

Owner:

Western Oregon University
345 N Monmouth Avenue
Monmouth, OR 97361
Kathrine Shears (503) 838-8042

Client:

Benchmark Architectural Services
250 SW Jefferson
Corvallis, OR 97333
Gary Day (541) 752-1939

Project Start: March 1996
Project Finish: March 1997
Facility Type: Education
Building Age: New addition 1996
Construction Cost (Total): \$175,000τ
Construction Cost (EESI Portion): \$55,000τ
Engineering Fees: \$6,180
Project Size: 2,200 square feet

τ Estimate

EESI Staff Involved: Jerry Selberg, Randy Boyd, & Pete Sanford.

Project Description: Design of HVAC for addition, rerouting of underground utilities, and design of lighting, power, and signal system. The addition included offices for the University.

**Warehouse Remodel
MECHANICAL & ELECTRICAL DESIGN**

HISTORIC BUILDING REMODEL

Owner:
Willamette Seed Company
220 SE Jefferson
Albany, OR 97321
Bob Lowry (541) 926-8883

Client:
Benchmark Architectural Services
250 SW Jefferson
Corvallis, OR 97333
Gary Day (541) 752-1939

Project Start: March 1996
Project Finish: March 1998
Facility Type: Commercial
Building Age: Built 1860
Construction Cost (Total): \$80,000
Construction Cost (EESI Portion): \$37,000 τ
Engineering Fees: \$5,155
Project Size: 1,450 square feet

τ Estimate

EESI Staff Involved: Randy Boyd & John Balaam.

Project Description: Historic building remodel. Mechanical and electrical design of remodeled office areas to bring to current code while maintaining historical features.

**Georgia Pacific Resins Remodel
MECHANICAL & ELECTRICAL DESIGN**

REMODEL & RENOVATION

Owner:

Georgia Pacific Resins, Inc.
2190 Old Salem Road
Albany, OR 97321
Tom Moehi (541) 928-4171

Client:

Benchmark Architectural Services
250 SW Jefferson
Corvallis, OR 97333
Gary Day (541) 752-1939

Project Start:

July 1997

Project Finish:

March 1998

Facility Type:

Industrial

Building Age:

Built 1950's

Construction Cost (EESI Portion): \$242,580[†]

Engineering Fees:

\$9,164

Project Size:

16,800 square feet

[†] Estimate

EESI Staff Involved: Randy Boyd & John Balaam.

Project Description: Provided mechanical (HVAC & plumbing) and electrical design of existing building, including labs, dust evacuation system, control room, and specialty compressed air and process steam.