Local Sheet Metal Fabrication

**Background:**

General Sheet Metal Works Inc. (GSM) officially incorporated in 1972, but the company’s roots stretch back to 1932. GSM, a certified woman owned business, is based in Clackamas, OR, providing a mix of metal fabrication, design-build, and HVAC specialties. GSM persistently takes pride in quality craftsmanship and maintaining a balance between technical capabilities and personalized service, and has therefore established a well-respected reputation over the past 80 years.

“We don’t want to be the biggest,” adds Carol Duncan, president and second-generation owner of GSM. “We continually strive to be the best.” GSM combines the capabilities of an HVAC and sheet metal specialty company with the talents of experienced architectural and engineering firms, which enables the team to serve as a primary dry side mechanical or an architectural metal contractor for a project or take on a smaller role for fabricating all types of sheet metal components.

GSM employs an in-house team of experienced professionals to fabricate ductwork, metal roofing, flashing, siding, radius track, ornamental metal as well as louvers and vents. GSM is also very experienced with installing specialty products and materials from other manufacturers, including FRP, plastic and coated metal ducting, metal and composite panel and roofing systems.

In late 2011, GSM added a Support Services Division with the latest in alignment and vibration analysis capabilities. GSM became the first ITI Fire/Life/Safety Certified Contractor in the area, in order to properly serve customer’s fire and smoke damper inspection, maintenance and replacement needs.

**How the Edith Green-Wendell Wyatt Project Helped:**

GSM’s scope at Edith Green continues to evolve. Initially GSM was awarded a flashing and sheet metal contract with Howard S. Wright. When McKinstry started installing the HVAC system, they called on GSM to provide a portion of the fabricated ductwork; about 100,000 pounds to date.

GSM’s contract with Howard S Wright has grown in significance and value as additional scope has been awarded, including a key component and focal point of the project in the zinc clad entry and exit vestibules.

**The Results:**

GSM’s involvement at EGWW has benefitted GSM through the project’s national attention and visibility and increasing awareness of GSM’s diverse capabilities to the market place. It has also provided GSM the opportunity to showcase the skill and professionalism of GSM craftspeople and project team. GSM has been able to invest in additional tooling to increase fabrication capabilities and GSM has hired additional craftspeople in the facility and on the jobsite.

General Sheet Metal is committed to delivering superior craftsmanship, innovative solutions, and value, while actively encouraging a culture of safety and environmental consciousness.

**FAST FACTS**

**Project:** Renovate GSA’s Edith Green-Wendell Wyatt federal building creating a high performance green building consistent with the American Recovery and Reinvestment Act (ARRA) intention.

**Location:** Portland, Oregon

**Impacts:** Opportunity for local small businesses, workers, families, commuters, and students.

**Contract Value:** $469,153

**Company:** General Sheet Metal Sheet Metal Fabrication. (503) 650-0405 carol@gsmw.com

**Partners:** Howard S. Wright, SERA Architects, McKinstry