

Our Future Water Supply

Tualatin Valley Water District (TVWD) and the City of Hillsboro, collectively referred to as the Partners, have identified the Willamette Water Supply System as the best option for future delivery of drinking water to their service areas in Washington County. Development of the Willamette Water Supply System is being led by the Partners. Other water providers in the region are also looking at their options for future participation. The mid-Willamette River at Wilsonville will be the new water supply source for the Willamette Water Supply System. Although current demands are met through other sources, the addition of a new source will provide improved water supply reliability and system resiliency. Developing an additional water supply through a partnership supports the region's plans for responsible growth within the urban growth boundary.

Willamette Water Supply

Our Reliable Water

SEMI-ANNUAL, JANUARY 2018

BUSINESS UTILIZATION REPORT

Water Supply Program Tops 100 Local Businesses Involved

Local businesses are benefitting significantly from business opportunities created by the \$1.2 billion Willamette Water Supply Program (WWSP), providing a local foundation to complete the new, seismically resilient water system that will serve Washington County residents and businesses in 2026.

At the start of 2018, 95 percent of WWSP expenditures were within the local area—counties within 50 miles of a WWSP site. Since 2015, \$58.8 million has been spent locally and 105 local businesses have delivered goods and services. Local business participation is anticipated to continue throughout 2018.



McCallum Rock Drilling of Salem drilled thousands of holes for the 124th Avenue Project to support recent rock blasting for construction. [\(video\)](#)

“We are very fortunate to have such a skilled and diverse local business community,” said Dave Kraska, Willamette Water Supply Program Director. “We have a great deal of design and engineering under way, however, this past year we have seen an increase in construction-related firms becoming involved as crews have installed pipe in Wilsonville, Hillsboro, and near Sherwood.”

An estimated 19 construction procurements are needed to build the new water system. Three construction projects were under way in 2017. Future construction for the earthquake-resilient water supply system includes hiring contractors to modify an intake and pump station on the Willamette River, build a water treatment plant, storage tanks, and continue the construction of more than 30 miles of large-diameter pipeline traveling north from Wilsonville, to Beaverton, and into Hillsboro. Multiple procurements planned over the next several years will provide engineering, design, construction, and additional business opportunities for subcontractors and suppliers.

Upcoming Events

- March 22, 2018; 9 a.m.-3 p.m. Governors Marketplace Conference, Salem Convention Center, 200 Commercial Street Southeast, Salem
- May 10, 2018; 10 a.m.-3 p.m. Oregon Association of Minority Entrepreneurs 30th Annual Luncheon and Trade Show. Oregon Convention Center, Hall “D,” Portland

Business Profile



Northwest Geotech, Inc.
Northwest Testing, Inc.

Northwest Geotech Inc., a Wilsonville based company serving the Pacific Northwest with a variety of construction, monitoring, geotechnical, environmental, and special inspection services, is one of the 105 local businesses working on the WWSP. The company plays an important role by providing quality-control services to validate that special standards for pipe welding, soil compaction and concrete strengths are met during construction—steps which help contribute to the new water system’s seismic resiliency.

Since 1983, the company has built its reputation working on a variety of projects in the region ranging from transportation to commercial buildings and water systems.

“The Willamette Water Supply is a great opportunity for us as a small, local business,” said Michael Ginsbach, Construction Services Manager. “We’ve worked on more than 9,000 different projects throughout the Northwest, and are proud to be performing our services for this water system that is of such great importance to the region.”



Upcoming WTP & RWF Business Opportunities

2018 will set the stage for businesses to get involved with what are anticipated to be the two largest WWSP business and contracting opportunities. The Willamette Water Supply water treatment plant (WTP) and raw water facilities (RWF) projects are complex and critical components of the new water system.

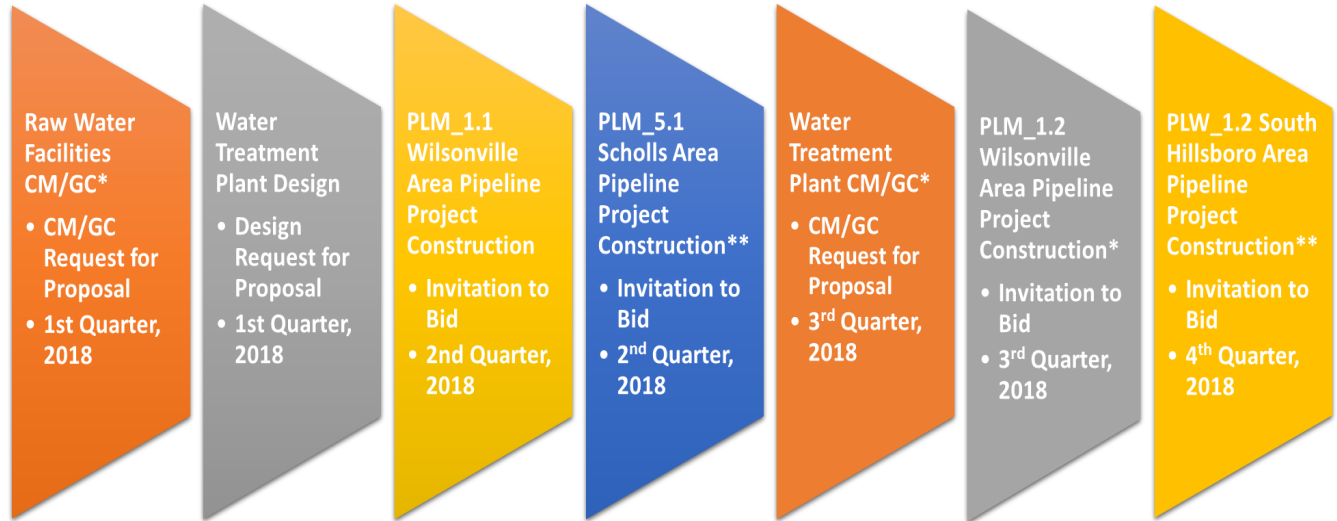
Due to the complexity of the work, the projects will be managed through the alternative delivery approach of Construction Manager/General Contractor (CM/GC) rather than traditional design-bid-build (DBB). Using an alternative delivery approach helps reduce project risks by improving the quality of the design, optimizing the procurement and construction schedules, and improving budget/cost control with contractor input throughout the design process. The CM/GC delivery approach also allows WWSP to maximize control of the scope, schedule, and budget throughout the projects.

The CM/GC contractors for these projects will be selected through request for proposal (RFP) processes, and local business participation will be an important component for these projects. The selected CM/GCs will be required to organize a procurement plan that divides construction work into smaller packages to allow for competitive bidding. The solicitation and selection of suppliers, equipment, materials, and subcontractors will be managed by the CM/GC contractor.

Businesses interested in participating in either CM/GC solicitation, or as a supplier or subcontractor to support construction on the WTP and RWF should watch for networking events and announcements in the *Oregon Daily Journal of Commerce* and the WWSP website <http://www.ourreliablewater.org/contracting-opportunities>.

2018 Procurement Schedule

The following is a list of ongoing and anticipated 2018 procurement opportunities. This includes opportunities for procurement of design, construction, and support services.



*CM/GC – Construction Manager/General Contractor

**With others

Procurements subject to change

Interested in Doing Business with the WWSP?

Businesses can get involved by:

- 1) Submitting a response to an advertised Request for Proposal (RFP) or Invitation to Bid (ITB) as a qualified prime contractor.
- 2) Becoming a subcontractor or vendor to an already awarded prime contractor.
- 3) Getting involved with procurements of goods or services for one of the opportunity projects led by a partner agency participating with the WWSP.

RFP and ITB opportunities are advertised in the *Daily Journal of Commerce Oregon* and listed on the Business Opportunities page at <http://www.ourreliablewater.org/business-opportunities/>

Goods and Services

Needs for each work package vary, and each contractor selects its own subcontractors to support construction. Some of the goods and services that will be needed include, but are not limited to: traffic control, equipment rentals, erosion/sediment control, concrete, welding, fuels and oils, equipment maintenance services, portable toilets, truck drivers, signage, pavement/road construction, fencing, and aggregate supplies.

WWSP Economic Contribution Summary

The Willamette Water Supply Program is positively contributing to the Oregon and Washington regional economy with more than \$62 million spent to date. Approximately 105 local businesses (located in counties within 50 miles of the WWSP project site) and 15 regional businesses (located outside the local area but within Oregon or Washington) have participated in the Program. The 42 other businesses that are located outside Oregon and Washington are also contributing a positive effect on the local economy as many of their employees live and work in the local area and generate local benefits through the purchase of goods, services, and other activities.

