

**City Council  
Agenda Memo**



**TO:** Larry D. Gilley, City Manager

**City Council  
Meeting Date: Mar 27, 2014**

**FROM:** Rodney Taylor, Assistant Director of Water Utilities

**SUBJECT:** Oral Resolution authorizing an amendment to the On Demand General Engineering Services Contract for Engineering Services for Maple Street Pump Station Improvements.

**GENERAL INFORMATION**

There exists a professional services contract with Jacob and Martin, Ltd. for On Demand General Engineering Services for the City of Abilene Water Department. This amendment to the on demand contract is for Engineering Services for Planning, Designing and Construction Management of the Maple Street Pump Station Improvements project (Maple Project). The Amendment has a value not to exceed \$86,500.00.

The Maple Street Pump Station (MSPS) is a key component in the distribution of potable water into three pressure planes within the Abilene water distribution system. Among other uses, the MSPS is utilized to pump water into the third pressure plane (3PP) as needed. The MSPS currently has two pumps dedicated to move water into the 3PP. Additional pumping capacity is needed to meet growing water demands within the 3PP. The Maple Project is for the design of new pumps, piping, and appurtenances necessary to expand the pumping capacity into the 3PP. The Maple Project will allow the maximum utilization of the MSPS should the Hargesheimer Water Treatment Plant (HWTP) be shut down for extended periods of time, and it is a part of the Department's Drought Response Project. The HWTP primarily serves the 3PP. The Maple Project is done in conjunction with the Third Pressure Plane Supply Pipeline Project.

The Amendment provides for design, bidding assistance, and construction oversight (not Resident Project Representation) of the described Maple Project. The total cost of the Amendment is not to exceed \$86,500.00.

**FUNDING/FISCAL IMPACT**

Funding will come from the Water Department FY 2014 Operating Budget.

**STAFF RECOMMENDATION**

It is recommended that the City Council authorize the Amendment as described above.

**ATTACHMENTS**

N/A

Prepared by:  Name <u>Rodney Taylor</u>  Title <u>Asst. Water Director</u>	Item No. <u>6.9</u>	Disposition by City Council <input type="checkbox"/> Approved    Ord/Res# <input type="checkbox"/> Denied        _____ <input type="checkbox"/> Other  _____ City Secretary
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