City of Prineville

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DEPARTMENT OF PUBLIC WORKS

ENGINEERING DEPARTMENT

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Date: June 9, 2016

To: Prineville City Council

From: Eric Klann, City Engineer

Staff Report: Intent to Award "Prineville East Exploratory Well"

Overview:

Prineville East Exploratory Well

The City of Prineville Public Works Department's Capital Improvement Plan includes the drilling of an exploratory deep water well. This well will be located within the Crystal Springs Subdivision near the eastern Urban Growth Boundary. Information obtained from this drilling event will allow the City to better understand this easterly aquifer. This information will then be used to update the City of Prineville Water Master Plan next fiscal year. The borehole will be 12 inches in diameter and will be finished with an eight-inch liner to an expected depth of 300 feet below ground surface. The well will then have a 125 hp submersible pump installed and a five-day pump test will be completed. If the results of the pump test are favorable, this well will be converted to municipal use at some date in the future. All easements and agreements have been secured for this project.

The City of Prineville received bids June 7, 2016 for construction of one well referenced as the Prineville East Exploratory Well.

The start date for this project shall be no sooner than the 22nd of June 2016 with a completion date of no later than August 31st, 2016. There were 3 qualified bidders submitting bids ranging from a high of $181,500 to a low of $110,265.00 as shown below…

1. Western Water Development, Powell Butte, OR	$110,265.00
2. Abbas Well Drilling, Redmond, OR	$139,595.00
3. Schneider Water Service, St. Paul, OR	$181,500.00

The Engineer's estimate for this project was $114,290.00

Staff Recommendation:

After reviewing the bid documents, bonds and first tier subcontractor lists, staff recommends Council approve an Intent to Award of the contract for the Prineville East Exploratory Well to Western Water Development of Powell Butte, Oregon for $110,265.00