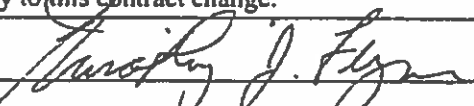
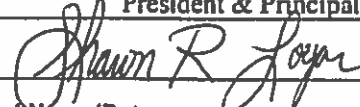




Contract Change

Change No.: 3	Project No. 140207	Date: February 13, 2018
Client: City of Othello		
Project Name: Water Right Due Diligence and Shallow Groundwater Supply Assessment		

Description of Change	Cost
<p>The City of Othello (City) has been investigating options to improve the long-term reliability of water supply and to support expected growth. Investigations have primarily focused on potential surface water sources and continued development of the local deep groundwater systems. Aspect Consulting LLC, (Aspect) proposes the following tasks to evaluate other water supply opportunities and provide the City with a comparison of the costs and benefits of new and previously identified supply options.</p> <p>Task 1 – Harry Harder Water Right Due Diligence We understand an existing irrigation and stock water right (Certificate Number 4802-A, the Harder water right) may be available for acquisition by the City. Under this task we will complete a due diligence investigation of the Harder water right to assess the likely valid annual and instantaneous quantities of water available under the right, and the expected transferability of the right in accordance with Department of Ecology (Ecology) policies. The due diligence investigation will include:</p> <ul style="list-style-type: none"> • Filing a public disclosure request with Ecology to obtain complete agency files on the Harder right; • Reviewing metering or power consumption records, if available from the water right holder, to support quantifying historical use of the right; • Reviewing aerial photographs and LandSat imagery to determine irrigated acreage and support quantifying historical use of the right; • Reviewing additional information as available from the water right holder, including irrigation methods, crop types and rotation, number of stock typically watered, and domestic uses under the water right; and • Evaluating the potential to transfer the Harder right to existing City wells. <p>Methods and results of the due diligence investigation will be summarized in a technical memorandum to the City. If the Harder right is found to authorize only the use of shallow groundwater, the City's options to exercise this right will be further evaluated under Task 2.</p>	<p>Task 1 - \$6,000</p> <p>Task 2 - \$9,000</p> <p>Total - \$15,000</p> <p>To be completed on a time and materials basis in accordance with the attached Schedule of Charges.</p>

<p>Task 2 – Shallow Groundwater Supply Alternatives Assessment This task will be completed to evaluate shallow groundwater supply options available to the City, authorized through either existing groundwater rights (possibly including the Harder right), or by obtaining a permit to withdraw irrigation return flows. Irrigation return flows from water imported through the Columbia Basin Project (Project) have resulted in accrual of water in shallower aquifers. This accrued groundwater is managed under Chapter 508-14 WAC, and the area surrounding the City is subject to this rule. Under this task we will assess the viability of permitting withdrawals of irrigation return flows (“508-14 water”) and shallow groundwater through existing rights near the City. This assessment will rely on available data and will include evaluation of:</p> <ul style="list-style-type: none"> • Permitting requirements and constraints; • Potential well yields and long-term reliability of a shallow groundwater source; • Water quality and potential treatment requirements; and • Screening level costs for a range of annual supply quantities, <p>Cost estimates will be presented alongside previous estimates for developing a new deep groundwater source or surface water source. The long-term reliability and permit considerations for each potential source will be described in a memorandum to the City.</p> <p>We do not anticipate that a site visit will be required for Tasks 1 or 2. We will rely on existing geologic, groundwater, and water quality data and no new data collection will be performed to support the planned analyses.</p> <p>We propose to complete both tasks within four weeks of notice to proceed, assuming metering data or information on water use practices from the Harder water right holder are provided in a timely manner.</p>	
<p>This change amends the contract between Aspect Consulting, LLC and Client dated July 14, 2014 and last amended June 10, 2016. Except as amended above and the attached updated Schedule of Charges, all terms and conditions of contract apply to this contract change.</p>	
<p>ASPECT CONSULTING, LLC</p>	<p>By:  Printed Name: Timothy J. Flynn, CHG President & Principal Hydrogeologist</p>
<p>CLIENT</p>	<p>By:  Printed Name/Date: Shawn R Logan, 3/20/2018</p>



SCHEDULE OF CHARGES

Effective January 2018

Unless otherwise stated in the proposal or services agreement, current rates are as follows:

PERSONNEL CHARGES: ENGINEERS, SCIENTISTS, AND ANALYSTS

	Hourly Rate
<i>Principals and Associates</i>	
Principal Scientist/Engineer/Analyst 2	\$244
Principal Scientist/Engineer/Analyst 1	\$231
Sr. Associate Scientist/Engineer/Analyst	\$214
Associate Scientist/Engineer/Analyst	\$200
<i>Technical Professionals</i>	
Senior Scientist/Engineer/Analyst 3	\$200
Senior Scientist/Engineer/Analyst 2	\$189
Senior Scientist/Engineer/Analyst 1	\$176
Project Scientist/Engineer/Analyst 3	\$162
Project Scientist/Engineer/Analyst 2	\$150
Project Scientist/Engineer/Analyst 1	\$139
Staff Scientist/Engineer/Analyst 3	\$129
Staff Scientist/Engineer/Analyst 2	\$117
Staff Scientist/Engineer/Analyst 1	\$109

PERSONNEL CHARGES: TECHNICAL AND PROJECT SUPPORT STAFF

	Hourly Rate
<i>Field/Construction Staff</i>	
Field/Construction Supervisor	\$118
Field Technician 2	\$98
Field Technician 1	\$90
<i>Design, CAD, and Graphics Staff</i>	
Engineering Designer	\$140
Sr. CAD Technician/Specialist	\$125
CAD Technician	\$110
<i>Technical Editing and Project Operations</i>	
Sr. Technical Editor	\$111
Technical Editor	\$100
Project Coordinator 2	\$95
Project Coordinator 1	\$90

PERSONNEL CHARGES: TECHNOLOGY AND SOFTWARE DEVELOPMENT

	Hourly Rate
Sr. Technology Project Manager	\$210
Technology Project Manager	\$195
Senior Software/Database Architect/Developer	\$200
Software/Database Architect/Developer	\$175

OTHER DISBURSEMENT CHARGES

Legal Testimony (4-hour minimum)	\$350/hr
Mileage	Federal Gov Rate Plus 15%
Subcontractors and Miscellaneous Expenses	Cost Plus 15%
<i>Other equipment, rentals, and expenses will be provided on a per job basis.</i>	

Client acknowledges that Aspect will adjust the Schedule of Charges annually, and that the Agreement will remain valid for any and all annually adjusted Schedule of Charges.