



# Gray & Osborne, Inc.

CONSULTING ENGINEERS

May 31, 2011

Mr. M. Dean Parsons, P.E.  
Public Works Director  
City of Raymond  
300 1<sup>st</sup> Street  
Raymond, Washington 98577

**SUBJECT: MAY STATUS REPORT – WILLAPA REGIONAL WASTEWATER CONVEYANCE FACILITIES AND ASSOCIATED PROJECTS CITIES OF RAYMOND AND SOUTH BEND, PACIFIC COUNTY, WASHINGTON**

Dear Mr. Parsons:

Enclosed is the status of current projects for services rendered through April 30, 2011. We have implemented Earned Value Analysis tracking for the major projects and have included a brief summary of that analysis along with any concerns about the project and/or consultant budget under “Budget/Schedule Status.” The table below contains project/billing summaries with budget/schedule status and brief descriptions of major work performed on each project during this period.

Project No.	Project	Description of Work/Budget Status (This Billing Period)
<b>Regional Projects</b>		
1.	<b>Willapa Regional Conveyance Construction Management</b> Amount of this Invoice: \$26,572.77 Authorized Budget: \$600,000.00 (\$39,966.00 in reserve) Total Amount Billed: \$546,991.04 Budget Remaining: \$53,008.96 G&O Project No.: 09446.01 Invoice No.: 16	<b>Description:</b> Construction management, including operation and maintenance submittal review, responses to RFIs, construction documentation, construction meetings, on-site inspection, testing, startup, and commissioning. <b>Budget/Schedule Status:</b> All construction work is finished and final testing completed. Anticipated substantial completion is before the end of May (granted May 31). However, punch list work needs to be completed before final completion (expected in July). A request to



Mr. M. Dean Parsons, P.E.  
 May 31, 2011  
 Page 2

Project No.	Project	Description of Work/Budget Status (This Billing Period)
		extend the project completion date to August has been submitted to Ecology. Request for release of a portion of the management reserve (fully grant-loan funded) will be provided to the RWCC the first week of June.
2.	<b>Willapa Regional WWTP and Conveyance Construction Management</b> Amount of this Invoice: \$73,177.08 Authorized Budget: \$2,163,541.00 (\$500,000.00 in reserve) Total Amount Billed: \$175,221.18 Budget Remaining: \$1,988,319.82 G&O Project No.: 11419.00 Invoice No.: 4	<b>Description:</b> Construction management, including submittal review, responses to RFIs, construction meetings, office engineering, meeting RD documentation requirements, on-site inspection, regional project accounting, and RD pay requests. <b>Budget/Schedule Status:</b> On schedule and on budget. Consumed 10.5% of authorized budget.
3.	<b>Willapa Regional WWTP and Conveyance Design</b> Amount of this Invoice: \$0.00 Authorized Budget: \$1,506,343.00 Total Amount Billed: \$1,506,343.00 Budget Remaining: \$0.00 Unbilled Amount Accrued: \$294,000.00 G&O Project No.: 08593.00 Invoice No.: N/A	<b>Description:</b> Completed. <b>Budget/Schedule Status:</b> Over budget. Request for additional compensation was provided. RWCC and Raymond City Council have approved \$85,000 to close out the project.
<b>City of Raymond</b>		
4.	<b>I/I Reduction Projects Design and Construction Management</b> Amount of this Invoice: \$14,377.88 Authorized Budget: \$144,100.00 (not including \$9,305 amendment recommended for approval by RWCC at meeting on May 20, 2011) Total Amount Billed: \$63,515.70 Budget Remaining: \$80,584.30 G&O Project No.: 10276.00 Invoice No.: 6	<b>Description:</b> Mechanical, electrical, and civil design were at 75% by April 30 (90% by May 13). Consumed 82.5% of design budget by April 30. Draft plans (90%) were provided on May 12 for review prior to RWCC meeting on May 20. <b>Budget/Schedule Status:</b> Evaluation of eight alternatives for Highway 101 at McDonalds exceeded anticipated level of effort. Alternative No. 8 was



Mr. M. Dean Parsons, P.E.  
 May 31, 2011  
 Page 3

Project No.	Project	Description of Work/Budget Status (This Billing Period)
		<p>selected requiring additional survey, utility locates, easements, and design. A proposal for \$9,305 for additional design and survey services was submitted and the RWCC voted to recommend it for approval at the RWCC meeting on May 20. Appraisal and negotiating the easement from McDonalds corporate office is not included in this amendment. Following receipt of additional information from McDonalds land manager, we will provide a scope or suggest a third-party right-of-way specialist for appraisal/easements. New schedule per RWCC meeting on May 20:</p> <ul style="list-style-type: none"> <li>• May 23 – Additional APS Utility Locates Completed</li> <li>• May 26 – Additional G&amp;O Survey Completed of Utility Locates</li> <li>• June 10 – Complete Design</li> <li>• June 15 – Advertise</li> </ul>
<b>City of South Bend</b>		
5.	<p><b>I/I Reduction Projects Design and Construction Management</b>            Amount of this Invoice: \$12,817.63            Authorized Budget: \$70,600.00            Total Amount Billed: \$42,359.00            Budget Remaining: \$28,241.37            G&amp;O Project No.: 10273.00            Invoice No.: 7</p>	<p><b>Description:</b> Mechanical, electrical, and civil design at 75% by April 30 (90% by May 13). Consumed 91.4% of design budget by April 30. Draft plans (90%) provided on May 12 for review prior to RWCC meeting on May 20.</p> <p><b>Budget/Schedule Status:</b> Final STAG agreement was received, signed, and transmitted to EPA; therefore, project can bid. G&amp;O to consult with EPA/Ecology regarding prepurchase of pumps in order to complete pump station prior to Labor</p>



Mr. M. Dean Parsons, P.E.  
May 31, 2011  
Page 4

<b>Project No.</b>	<b>Project</b>	<b>Description of Work/Budget Status (This Billing Period)</b>
		Day. On schedule to advertise by June 15.

Please advise should you require any additional information.

Very truly yours,

GRAY & OSBORNE, INC.



Jay L. Swift, P.E.

JLS/hhj  
Encl.

cc: Mr. Eric DeMontigny, P.E., Chairman, RWCC  
Ms. Patricia Neve, Secretary, RWCC (for RWCC distribution)  
Mayor Kirk Church, City of South Bend  
Mr. Steve Russell, City Supervisor, City of South Bend