



Water Quality Protection
Surface Water Management
Wastewater Collection & Treatment

Greg Geist
Interim Director

Board of Commissioners
Clackamas County

Members of the Board:

Approval of a Contract with CDM Smith Inc for Professional Services Related to the
Blue Heron Aerated Stabilization Basin Sludge Management Project

Purpose/Outcomes	Approval of the Agreement to Furnish Engineering Services to CCSD#1 and Tri-City Service District for the Blue Heron Aerated Stabilization Basin Sludge Management Project (Project).
Dollar Amount and Fiscal Impact	CDM Smith contract amount is \$380,680 Funds for the project are included in the Districts' FY2014-2015 sanitary sewer capital improvement budgets. There is no impact to the County General Fund.
Safety Impact	None
Duration	CCSD#1 anticipates completing technical studies, alternatives analysis and the final design documents and permitting during 2015 such that clean up construction can be completed during summer of 2016
Previous Board Action	The initial Agreement with CDM Smith to complete a Remedial Action/Feasibility Study was approved on August 23, 2013; Amendment #1 for Phase 2 work was approved on January 31, 2013; and Amendment #2 for Phase 3 work was approved on September 19, 2013.
Contact Person	Leah Johanson, Senior Civil Engineer 503-742-4620
Contract No.	N/A

Background

Clackamas County Service District No. 1 and the Tri-City Service District ("Districts") entered into a co-investment regulatory strategy to acquire the Blue Heron West environmental assets in 2012 to secure a superior outfall pipe and its associated Clean Water Act permit. The objective was to meet the current and future challenges of increasingly stringent environmental regulations governing heat discharges and

toxic mixing into the Willamette River. The Districts' were successful in purchasing the property, finalizing transfer from the bankruptcy court in July 2012.

The Districts' standing advisory boards were briefed on the effort and supported the proposed purchase and public process. Updates have been provided on a regular basis.

Prior to purchasing the property, the Districts entered into a Prospective Purchaser Agreement (PPA) with the Oregon Department of Environmental Quality (DEQ) to limit the Districts' risk from prior industrial activities. The PPA process was based on recognizing the public benefit of the Districts converting the treatment lagoons, and remediating anticipated minor levels of contamination on site, into a productive public use. In return, the Districts will be insulated from any future environmental liability from past use of the property.

As part of the PPA, DEQ developed a Scope of Work (SOW) for completion of a Remedial Investigation & Feasibility Study (RI/FS) that the Districts must complete as part of the PPA. The Remedial Investigation and Human Health and Ecological Risk Assessment were completed in April 2014 and accepted by DEQ in June 2014. As a result of the Report findings, the Districts no longer need to complete a full Feasibility Study, but will need to develop a Contaminated Media Management Plan ("CMMP") for the management of the sludge and cleanup of the lagoon for DEQ review and approval.

Water Environment Services (WES), on behalf of the Districts, solicited proposals to provide professional services to complete technical studies and develop the CMMP for DEQ approval in support of site cleanup in 2016. One proposal was received from CDM Smith. The project team reviewed the proposal and held an interview with the CDM Smith project team. Following the interview, CDM Smith was selected to complete the project.

CDM Smith will work with WES staff to complete all activities necessary for this project. WES is proposing to complete the work under this agreement in two Phases. The following is a summary of the Phases anticipated under this contract:

- Phase 1: Alternatives Discussion/Workshop & Technical Studies
- Phase 2: Odor Management Strategy, CMMP & Construction

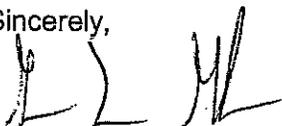
CDM Smith has provided WES with a scope of work and budget of \$380,680 for completion of this effort. The Agreement will be funded through the Districts' FY2014-2015 sanitary sewer capital improvement budgets and will be included with the Districts' FY2015-16 and FY2016-17 budget request. District Counsel has reviewed the Agreement.

RECOMMENDATION

The District recommends:

1. The Board of County Commissioners, acting as the governing body of Clackamas County Service District No. 1 and the Tri-City Service District, approve the Agreement to Furnish Consultant Services to the Districts for the Blue Heron Sludge Management Project in the amount of \$380,680.

Sincerely,



Greg Geist
Interim Director

Placed on the Board Agenda of March 5, 2015 by Purchasing Division.



LANE MILLER
MANAGER

PURCHASING DIVISION

PUBLIC SERVICES BUILDING
2051 KAEN ROAD | OREGON CITY, OR 97045

March 5, 2015

MEMORANDUM TO THE BOARD OF COUNTY
COMMISSIONERS

Please place on the Board Agenda of **March 5, 2015**, this contract with CDM Smith Inc for **Professional Services Related to the Blue Heron Aerated Stabilization Basin Sludge Management Project**. This project was requested by Leah Johanson, Project Manager and was publicly advertised in accordance with ORS 279. Twenty proposal packets were requested and sent out with one proposal response received: CDM Smith. A selection panel reviewed and evaluated the Request for Qualifications based on the selection criteria outlined in the RFQ documents. CDM Smith Inc was determined to be responsive and responsible and was selected to enter into contract. The contract amount is not to exceed \$380,680.00. The contract term is from contract execution through August 31, 2016. This contract has been reviewed and approved by County Counsel. Funds for this project are budgeted under account line 450-6600-00-481200-30002 for fiscal years 2014/2015, 2015/2016 and 2016/2017.

Respectfully Submitted,

Kathryn M. Holder
Purchasing Staff