



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 3/24/2020

Agenda Placement: 6F

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Patrick Lowe, Natural Resources Conservation Mgr - 259-5937

SUBJECT: Amendment to Agreement with Luhdorff and Scalmanini Consulting Engineers

RECOMMENDATION

Director of Public Works requests approval of and authorization for the Chair to sign Amendment No. 7 to Agreement No. 150009B with Luhdorff & Scalmanini Consulting Engineers (LSCE) increasing the amount by \$228,000 for a new maximum of \$1,885,680 for services rendered through June 2020, and amending the scope of work to include additional services necessary to meet requirements for implementation of the Sustainable Groundwater Management Act and related State regulations, including support for the newly formed Napa County Groundwater Sustainability Agency and the development of a Groundwater Sustainability Plan by January 2022.

EXECUTIVE SUMMARY

This contract amendment with LSCE will support the County's ongoing efforts to meet the requirements for implementation of the Sustainable Groundwater Management Act (SGMA) and related state regulations during fiscal year 2019-20. The added scope of work allows for tasks and ongoing technical services to support the newly formed Napa County Groundwater Sustainability Agency (GSA) and the development of a Groundwater Sustainability Plan (GSP) for the Napa Valley Groundwater Subbasin. The requirements of SGMA and related regulations require the development of a GSP by January 2022. This amendment adds needed capacity to support a number of time-critical tasks including additional agency and stakeholder outreach and communications and expansion of surface and groundwater modeling effort and related data development.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes

Where is it budgeted?	Public Works-Ground Water Sustainability-Watershed Program Sub-Division - Fund 1000, Subdivision 1220003 for this fiscal year.
Is it Mandatory or Discretionary?	Mandatory
Is the general fund affected?	Yes
Future fiscal impact:	The requested contract amendment provides for an additional \$228,000 through FY2019-20. The existing contract maximum for 2019-20 will be \$1,885,680. Ongoing funding is expected to be needed in future fiscal years to continue to meet SGMA requirements. On March 18, 2020, Napa County received a grant from DWR's Sustainable Groundwater Management Grant Program. Napa County was approved to receive \$2,636,800 (\$678,300 local match - \$1,958,500 grant) to support the Napa County GSA the development of a GSP. This amendment will qualify as either local match or cost reimbursement under the grant. The term of the grant is through October 2022. Future fiscal impacts related to Sustainable Groundwater Management over the term of the grant will be offset to the extent possible as allowed under the grant terms.
Consequences if not approved:	The County would not be able to complete the work necessary for continued implementation and compliance with SGMA and related State regulations, as previously directed by the Board.
County Strategic Plan pillar addressed:	Vibrant and Sustainable Environment
Additional Information:	

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act (CEQA). See Class 6 (Information Collection) and Class 8 (Protection of Environment) which can be found in the guidelines for the implementation of CEQA at 14 California Code of Regulations(CCR) 15306 and 15308.

BACKGROUND AND DISCUSSION

The Sustainable Groundwater Management Act of 2014 (SGMA) establishes a Sustainability Goal for groundwater basins in the state and authorizes local agencies to develop and implement Groundwater Sustainability Plans (GSPs) to ensure that basins are operated within their sustainable yield, or to develop alternative GSPs where basins have ongoing successful groundwater management programs. This contract amendment with Luhdorff and Scalmanini Consulting Engineers (LSCE) adds services to support Napa County's continued commitment to the implementation of SGMA and the California Statewide Groundwater Elevation Monitoring Program (CASGEM) throughout the county for fiscal year 2019-20.

In December 2016, the Board of Supervisors (BOS) approved the 2016 Napa Valley Subbasin Basin Analysis Report (BAR) which was submitted to the California Department of Water Resources (DWR) as an Alternative Groundwater Sustainability Plan pursuant to Water Code Section 10733.6. The 2016 BAR includes a long term analysis of groundwater and surface water conditions in the Napa Valley Groundwater Subbasin using best available data and a water budget analysis to show that groundwater use has not resulted in any basin-wide

undesirable results.

Without an approved Alternative Groundwater Sustainability Plan, SGMA regulations classifies the Napa Valley Groundwater Subbasin as unmanaged basin, putting it in a probationary standing and leaving it vulnerable to outside management by State Water Resources Control Board. On December 17, 2019, in order to maintain local control of groundwater in the Napa Valley Subbasin, the Board of Supervisors adopted a resolution confirming their intent to form a Groundwater Sustainability Agency (GSA) and develop a Groundwater Sustainability Plan (GSP) by January 2022. The first meeting of the GSA was held on January 7, 2020.

Supporting the newly formed GSA and the development of a GSP by the January 2022 deadline, necessitates an amendment to LSCE's current agreement with Napa County. This contract was first approved by the Board on July 22, 2014. It was subsequently amended on April 7, 2015; July 14, 2015; July 19, 2016; July 11, 2017; July 24, 2018; and July 23, 2019. This will be the 7th amendment to this contract. Substantial effort will be required to technically support the new GSA and the GSP development process over the next 20 months. The proposed amendment will allow services to continue through the end of the current fiscal year, to support a number of time-critical tasks including additional agency and stakeholder outreach meetings and communications, along with additional expansion of surface and groundwater modeling efforts and related data development.

The Napa County GSA has been awarded a Sustainable Groundwater Management Planning Grant from DWR. The \$2,636,800 grant (\$678,300 local match - \$1,958,500 grant) will help offset a substantial portion of local costs associated with GSP development and implementation of the Sustainable Groundwater Management Act (SGMA) through October 2022. The proposed contract amendment provides an additional \$228,000 through FY2019-20. The added cost will qualify as either local match or cost reimbursement under the grant.

The Director of Public Works is requesting the Board's consideration and approval of the proposed contract amendment.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Susan Kuss