

AGREEMENT NO. _____
(Amendment # 3 to Short-form Agreement No. 5959-2017-PUMPSTATION)

THIS THIRD AMENDMENT TO AGREEMENT 5959-2017-PUMPSTATION is made this 13 day of December, 2017 by and between the County of Yolo ("COUNTY") and Luhdorf & Scalmanini Consulting Engineers, ("CONTRACTOR"), who agree as follows:

AMENDED TERMS

1. CONTRACTOR shall perform the following ADDITIONAL personal services: Additional services as set forth in Exhibit B-2 with regard to the Wild Wings CSA water system.
2. CONTRACTOR shall perform these personal services between March 13, 2017 and June 30, 2018.
3. Subject to CONTRACTOR's satisfactory fulfillment of the terms and conditions of this Agreement, and upon CONTRACTOR's submission of an appropriate claim or invoice, COUNTY shall pay CONTRACTOR a total amount of up to \$31,500.00.

ADDITIONAL TERMS AND CONDITIONS

4. Extend contract end date to June 30, 2018. Raise total compensation by \$8,500 for a total amount of up to \$31,500.
5. Perform services as set forth in Exhibits B, B-1, and B-2. Except as set forth in this Third Amendment, the terms of the original contract shall remain unchanged.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date first written above by affixing their signatures hereafter.

CONTRACTOR: Luhdorf and Scalmanini Consulting Engineers, Inc
Vicki Kretzinger Grabert
Contractor Signature

COUNTY: Mindi Nunes
Mindi Nunes, Assistant County Administrator

Vicki KRETZINGER Grabert
Printed Name

500 FIRST ST.
Street Address/PO Box

WOODLAND, CA 95695
City/State/Zip

530 661 6109
Phone

Ryan Pistoachini
Ryan Pistoachini, Purchasing Agent

CERTIFICATION: I hereby certify under the penalty of perjury that all statements made in or incorporated into this Agreement are true and complete to the best of my knowledge. I understand and agree that the COUNTY may, in its sole discretion, terminate this Agreement if any such statements are false, incomplete, or incorrect.

Vicki Kretzinger Grabert
Contractor Signature



December 10, 2017
LSCE No. 17-5-146

Ms. Beth Gabor
Manager of Operations and Strategy
County of Yolo
County Administrator's Office
625 Court Street, Room 202
Woodland, CA 95695

**SUBJECT: REVIEW OF ANNUAL OPERATING BUDGET AND DEVELOPMENT OF CAPITAL
 EXPENDITURES FOR THE DOMESTIC WATER SYSTEM - WILD WINGS CSD**

Dear Ms. Gabor:

In follow up to your request, Luhdorff and Scalmanini Consulting Engineers (LSCE) is pleased to provide you with our proposal to review and develop operational and capital costs for the domestic water distribution system at Wild Wings CSD, Yolo County, California. These costs will be utilized for the formation of a future domestic water system operating budget for the CSA. Accordingly, LSCE is pleased to provide you with a cost estimate for the required technical assistance, described below:

- Review the original operating costs and the basis for the development of those costs. This will entail the use of information, assumptions and data from the original LSCE project files.
- Review the current projected costs adjusted for inflation (using the 2018 ENGR CI) by Ponticello Enterprises and make comments and/or adjustments as necessary.
- Review the 2017 operational costs incurred by Yolo County (as applied to the various maintenance and operational costs) compared to the projected costs and advise if the costs are realistic and should be considered as part of annual expenses or should be considered capital expenses.
- Develop and provide a listing of suggested preventative maintenance items along with the associated annual costs.
- Develop and provide capital and operating costs for recommended system modifications and improvements.
- Develop and provide projected treatment capital and operating costs for arsenic and/or manganese removal with consideration for facilities at both sites or congregated at one location.

MS. BETH GABOR
DECEMBER 10, 2017
PAGE 2

LSCE proposes to perform the above work on a time and material basis for the amount NOT TO EXCEED Eight Thousand Five Hundred Dollars (\$8,500). We have attached our "Schedule of Fees - Engineering and Field Services" for your reference.

Should you have any questions, or require additional information, we will be pleased to respond.

Sincerely,

LUHDORFF AND SCALMANINI
CONSULTING ENGINEERS, INC.



William Gustavson
Principal Project Manager

Encl.1340



**LUHDORFF & SCALMANINI
CONSULTING ENGINEERS**

500 FIRST STREET WOODLAND, CALIFORNIA 95695

*SCHEDULE OF FEES - ENGINEERING AND FIELD SERVICES
2017*

Professional:*	
<i>Senior Principal</i>	<i>\$202/hr.</i>
<i>Principal Professional</i>	<i>\$200/hr.</i>
<i>Project Manager</i>	<i>\$190/hr.</i>
<i>Senior Professional</i>	<i>\$178/hr.</i>
<i>Project Professional</i>	<i>\$135 to 170/hr.</i>
<i>Staff Professional</i>	<i>\$115 to 130/hr.</i>
Technical:	
<i>Engineering Inspector</i>	<i>\$115 to 130/hr.</i>
<i>ACAD Drafting/GIS</i>	<i>\$120 to 130/hr.</i>
<i>Engineering/Scientist Assistant</i>	<i>\$100/hr.</i>
<i>Technician</i>	<i>\$100/hr.</i>
Clerical Support:	
<i>Word Processing, Clerical</i>	<i>\$70/hr.</i>

<i>Vehicle Use</i>	<i>\$0.55/mi.</i>
<i>Subsistence</i>	<i>Cost Plus 15%</i>
<i>Groundwater Sampling Equipment (Includes Operator)</i>	<i>\$170.00/hr.</i>
<i>Copies</i>	<i>.20 ea.</i>

<i>Professional or Technical Testimony</i>	<i>200% of Regular Rates</i>
<i>Requested Technical Overtime</i>	<i>150% of Regular Rates</i>
<i>Outside Services/Rentals</i>	<i>Cost Plus 15%</i>
<i>Services by Associate Firms</i>	<i>Cost Plus 15%</i>

* Engineer, Geologist, Hydrogeologist, and Hydrologist