

CITY OF SANTA ROSA TRANSPORTATION AND PUBLIC WORKS

PROJECT WORK ORDER NO. A010099-2014-15G

PROJECT NAME: **EMERGENCY WELL 7 AT A PLACE TO PLAY, ENGINEERING SERVICES DURING CONSTRUCTION**

CITY PROJECT MANAGER: **CHRIS BALANESI**

CONSULTANT PROJECT MANAGER: **TIMOTHY BANYAI**

SCOPE OF SERVICE: See 55Consultant's Scope of Services/Proposal for Services and Fee Schedule dated **July 1, 2025**, attached as Exhibit B-1.

START DATE: **JULY 2025**

COMPLETION DATE: **OCTOBER 2025**

CHARGE NUMBER FOR PAYMENT: **55709**

NOT-TO-EXCEED AMOUNT FOR THIS WORK ORDER: **\$99,000.00**




Tracy Duenas

TERMS AND CONDITIONS: This Project Work Order is issued and entered into as of the last date written below in accordance with the terms and conditions set forth in the "Master Professional Services Agreement with West Yost & Associates, Inc., Agreement No. A010099," dated July 24, 2014, and "Project Work Order No. A010099-2014-15," dated January 15, 2020, "Project Work Order No. A010099-2014-15A," dated May 13, 2021, and "Project work Order No. A010099-2014-15B," dated July 7, 2021, "Project Work Order No. A010099-2014-15C," dated January 4, 2022, "Project Work Order No. A010099-2014-15D," dated May 29, 2024, "Project Work Order No. A010099-2014-15E," dated October 1, 2024, and "Project Work Order No. A010099-2014-15F," dated May 21, 2025, which are hereby incorporated and made part of this Project Work Order. In the event of a discrepancy or conflict between the terms and conditions of the Project Work Order and the Master Agreement, the Master Agreement shall govern.

PROJECT WORK ORDER HISTORY

Original Project Work Order No. A010099-2014-15	\$175,000.00
Amendment No. A010099-2014-15A	\$ 25,000.00
Amendment No. A010099-2014-15B	\$121,800.00
Amendment No. A010099-2014-15C	\$ 46,815.00
Amendment No. A010099-2014-15D	\$ 53,709.00
Amendment No. A010099-2014-15E	\$ 44,200.00
Amendment No. A010099-2014-15F	\$ 33,424.00
Amendment No. A010099-2014-15G	<u>\$ 99,000.00</u>
	\$598,948.00

CITY OF SANTA ROSA,
A Municipal Corporation

By: _____
Daniel J. Galvin III
Chair, Board of Public Utilities

Date: _____

WEST YOST & ASSOCIATES, INC.,
A California corporation

By: Elizabeth Drayer
Elizabeth Drayer (Jul 1, 2025 13:13 PDT)

Date: **07/01/2025**

Name: Elizabeth Drayer

Title: Vice President

By: Lindsay Smith
Lindsay Smith (Jul 1, 2025 13:17 PDT)

Date: _____

Name: Lindsay Smith

Title: Treasurer

APPROVED AS TO FORM:

By: _____
Santa Rosa City Attorney's Office

Attachments: Exhibit B-1 - Consultant's proposal and fee for services for this Project Work Order



8950 Cal Center Drive
Bldg. 1, Suite 363
Sacramento CA 95826

916.306.2250 phone
530.756.5991 fax
westyost.com

Exhibit B-1

July 1, 2025

SENT VIA: EMAIL

Chris Balanesi
Associate Civil Engineer
City of Santa Rosa | Transportation and Public Works Department
69 Stony Circle
Santa Rosa, CA 95401

SUBJECT: Amendment for Additional ESDC – Startup Services for Place to Play Emergency Well 7

Dear Chris:

We are pleased to submit this letter proposal to provide additional Engineering Services During Construction (ESDC) for the subject project. The current scope and budget for engineering services has been used and additional funds are needed to complete the construction, which is anticipated to be completed in September 2025. The amendment covers start-up services, which are outlined below in the scope of services.

SCOPE OF SERVICES

The following is a list of the tasks necessary to complete the engineering services during construction:

- Provide start-up services including four more site visits – we have assumed a total of 200 hours for this effort.
- Finalize punch list items includes ATEEM's time and site visit.
- Assist with trouble shooting the chlorine analyzer.
- Complete Record Drawings.
- Project Management.

PROPOSED FEE

Services will be performed on a time and materials basis in accordance with the West Yost team's standard rates at the time the services are performed. The estimated fees for each task are shown in Table 1. We will not exceed the Total Estimated Fee without prior authorization from the City.

Table 1. Estimated Fee by Task		
Task No.	Task	Estimated Fee, dollars
1	Start-up Assistance	72,500
2	Finalize Punch List	4,500
3	Trouble Shooting Chlorine Analyzer	6,500
4	Record Drawings	14,000
5	Project Management	1,500
Total		\$99,000

ANTICIPATED SCHEDULE

CB

The project is estimated to be completed in September 2025.

Thank you for providing West Yost the opportunity to be of continued service to the City. We look forward to continuing to support and work with you on this important project. Please call if you have any questions or require additional information.

Sincerely,
WEST YOST



Timothy R. Banyai
Project Manager



Nate Cullen
Treatment Business Section Manager

2025 Billing Rate Schedule

(Effective January 1, 2025, through December 31, 2025)*

POSITIONS	LABOR CHARGES (DOLLARS PER HOUR)
ENGINEERING	
Principal/Vice President	\$373
Engineer/Scientist/Geologist Manager I / II	\$352 / \$369
Principal Engineer/Scientist/Geologist I / II	\$317 / \$338
Senior Engineer/Scientist/Geologist I / II	\$286 / \$300
Associate Engineer/Scientist/Geologist I / II	\$237 / \$255
Engineer/Scientist/Geologist I / II / III	\$185 / \$215 / \$224
Engineering Aide	\$111
Field Monitoring Services	\$138
Administrative I / II / III / IV	\$102 / \$127 / \$152 / \$168
ENGINEERING TECHNOLOGY	
Engineering Tech Manager I / II	\$366 / \$369
Principal Tech Specialist I / II	\$336 / \$348
Senior Tech Specialist I / II	\$308 / \$321
Senior GIS Analyst	\$278
GIS Analyst	\$264
Technical Specialist I / II / III / IV	\$196 / \$224 / \$251 / \$280
Technical Analyst I / II	\$141 / \$168
Technical Analyst Intern	\$113
Cross-Connection Control Specialist I / II / III / IV	\$147 / \$159 / \$179 / \$198
CAD Manager	\$222
CAD Designer I / II	\$172 / \$194
CONSTRUCTION MANAGEMENT	
Senior Construction Manager	\$355
Construction Manager I / II / III / IV	\$211 / \$226 / \$239 / \$303
Resident Inspector (Prevailing Wage Groups 4 / 3 / 2 / 1)	\$190 / \$211 / \$235 / \$244
Apprentice Inspector	\$172
CM Administrative I / II	\$91 / \$124
Field Services	\$244

- Hourly rates include charges for technology and communication, such as general and CAD computer software, telephone calls, routine in-house copies/prints, postage, miscellaneous supplies, and other incidental project expenses.
- Outside services, such as vendor reproductions, prints, and shipping; major West Yost reproduction efforts; as well as engineering supplies, etc., will be billed at the actual cost plus 15%.
- The Federal Mileage Rate will be used for mileage charges and will be based on the Federal Mileage Rate applicable to when the mileage costs were incurred. Travel other than mileage will be billed at cost.
- Subconsultants will be billed at actual cost plus 10%.
- Expert witness services, research, technical review, analysis, preparation, and meetings will be billed at 150% of standard hourly rates. Expert witness testimony and depositions will be billed at 200% of standard hourly rates.
- A finance charge of 1.5% per month (an annual rate of 18%) on the unpaid balance will be added to invoice amounts if not paid within 45 days from the date of the invoice.

2025 Billing Rate Schedule

(Effective January 1, 2025, through December 31, 2025)*

Equipment Charges

EQUIPMENT	BILLING RATES
2" Purge Pump & Control Box	\$300 / day
Aquacalc / Pygmy or AA Flow Meter	\$28 / day
Emergency SCADA System	\$35 / day
Field Vehicles (Groundwater)	\$1.02 / mile
Gas Detector	\$80 / day
Generator	\$60 / day
Hydrant Pressure Gauge	\$10 / day
Hydrant Pressure Recorder, Impulse (Transient)	\$55 / day
Hydrant Pressure Recorder, Standard	\$40 / day
Low Flow Pump Back Pack	\$135 / day
Low Flow Pump Controller	\$200 / day
Powers Water Level Meter	\$32 / day
Precision Water Level Meter 300ft	\$30 / day
Precision Water Level Meter 500ft	\$40 / day
Precision Water Level Meter 700ft	\$45 / day
QED Sample Pro Bladder Pump	\$65 / day
Skydio 2+ Drone (2 hour minimum)	\$100 / hour
Storage Tank	\$20 / day
Sump Pump	\$24 / day
Transducer Communications Cable	\$10 / day
Transducer Components (per installation)	\$23 / day
Trimble GPS – Geo 7x	\$220 / day
Tube Length Counter	\$22 / day
Turbidity Meter	\$30 / day
Turbidity Meter (2100Q Portable)	\$35 / day
Vehicle (Construction Management)	\$10 / hour
Water Flow Probe Meter	\$20 / day
Water Quality Meter	\$50 / day
Water Quality Multimeter	\$185 / day
Well Sounder	\$30 / day










A010099-2014-15G Emergency Well 7 at A Place to Play, Engineering Services during Construction

Final Audit Report

2025-07-01

Created:	2025-07-01 (Pacific Daylight Time)
By:	Joyce Brandvold (JBrandvold@srcity.org)
Status:	Approved
Transaction ID:	CBJCHBCAABAAvgx7Ydi8eUxlUilw4b5NhcvGpO7hMAsJ

"A010099-2014-15G Emergency Well 7 at A Place to Play, Engineering Services during Construction" History

-  Document created by Joyce Brandvold (JBrandvold@srcity.org)
2025-07-01 - 9:29:15 AM PDT
-  Document emailed to cbalanesi@srcity.org for approval
2025-07-01 - 9:30:03 AM PDT
-  Email viewed by cbalanesi@srcity.org
2025-07-01 - 9:31:04 AM PDT
-  Signer cbalanesi@srcity.org entered name at signing as Chris Balanesi
2025-07-01 - 9:31:34 AM PDT
-  Document approved by Chris Balanesi (cbalanesi@srcity.org)
Approval Date: 2025-07-01 - 9:31:36 AM PDT - Time Source: server
-  Document emailed to Tracy Duenas (Tduenas@srcity.org) for approval
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-  Email viewed by Tracy Duenas (Tduenas@srcity.org)
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-  Document approved by Tracy Duenas (Tduenas@srcity.org)
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A010099-2014-15G Emergency Well 7 at A Place to Play, Engineering Services during Construction

Final Audit Report

2025-07-01

Created:	2025-07-01 (Pacific Daylight Time)
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-  Email viewed by Elizabeth Drayer (edraye@westyost.com)
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-  Document e-signed by Lindsay Smith (lsmith@westyost.com)
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-  Agreement completed.
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