

**THIRD AMENDMENT TO CONSULTANT SERVICES CONTRACT
BETWEEN THE CITY OF WATSONVILLE
AND DANIEL B. STEPHENS & ASSOCIATES, INC.**

THIS THIRD AMENDMENT TO CONTRACT for consultant services is entered into by and between the **City of Watsonville** ("City") and **Daniel B. Stephens & Associates, Inc.**, ("Consultant") this day of _____. The City and Consultant agree as follows:

RECITALS

WHEREAS, on September 8, 2020, the City Council adopted Resolution No. 165-20 (CM) approving a Contract for Consultant Services between the City of Watsonville and Daniel B. Stephens & Associates for work associated with soil contamination sampling, monitoring, and mitigation from a former dry-cleaning business in the vicinity of 1350 Freedom Boulevard; and

WHEREAS, the original contract was in the amount of \$259,569 with an expiration date of September 30, 2022; and

WHEREAS, on December 13, 2022, the City Council adopted Resolution No. 248-22 (CM) approving the First Amendment to Contract and amending the scope of services, and adding to contract compensation in the amount of \$319,176, for a revised amount not to exceed \$625,854.76; and extending the contract term to December 31, 2023; and

WHEREAS, on February 13, 2024, the City Council adopted Resolution No. 17-24 (CM) approving the Second Amendment to Contract and amending the scope of services, and adding to contract compensation in the amount of \$1,061,308, for a revised amount not to exceed \$1,687,162.76; and extending the contract term to December 31, 2025; and

WHEREAS, the City has added additional tasks to the work program of the Consultant causing additional cost; and

WHEREAS, the Third Amendment of the Contract for Consultant Services is in the best interest of the City of Watsonville.

NOW, THEREFORE, the City and the Consultant agree that the Contract shall be amended as follows:

Section 1 is hereby amended to add the following:

"Section 1. Scope of Services. In addition to the performance of those services specified in detail in Exhibit "A" of the Contract, Consultant shall perform the additional services specified in detail in Exhibit "1," entitled FIRST AMENDMENT TO SCOPE OF SERVICES, which is attached hereto and incorporated herein."

Section 4 is hereby amended to read:

"Section 4 and Exhibit "C" both entitled "Compensation" of the Contract, are hereby amended to provide an additional amount of compensation of Two Hundred Sixty-Five Thousand Four Hundred Five Dollars (\$265,405) for a revised contract total amount of \$1,952,567.76."

All other terms and conditions of the Contract dated September 9, 2020, as amended, shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Third Amendment to Consultant Services Contract the day and year first hereinabove written.

CITY OF WATSONVILLE

**DANIEL B. STEPHENS &
ASSOCIATES, INC.**

By _____
Tamara Vides, City Manager

Signed by:
By James A. Kelsey
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James A. Kelsey, President

ATTEST:

By _____
Irwin I. Ortiz, City Clerk

APPROVED AS TO FORM:

By _____
Samantha W. Zutler, City Attorney

EXHIBIT "1"

FIRST AMENDMENT TO SCOPE OF SERVICES

The scope of services is as follows:

As described in the attached letters from John J. Dodge to Danielle Green concerning Task Order 6a for full-scale soil and groundwater remediation and related tasks, and Task Order 7 for 2025 soil vapor and groundwater monitoring.

See attachments labeled **EXHIBIT "1a"** and **EXHIBIT "1b"**.



August 26, 2024

Ms. Danielle Green
Assistant Director of Public Works
City of Watsonville
500 Clearwater Avenue
Watsonville, California 95076

Re: Scope of Work and Cost Estimate - Task Order 6a (TO-6a)
Full-scale Soil and Groundwater Remediation and Related Tasks
Freedom Boulevard Offsite Area
Watsonville, California

Dear Ms. Green:

Daniel B. Stephens & Associates, Inc. (DBS&A) has prepared this scope of work and cost summary to outline additional tasks completed in the Freedom Boulevard Offsite Area during implementation of the Corrective Action Plan (CAP).

Broadis Street Soil Excavation

The Broadis Street soil excavation completed in July / August 2024 focused on removing impacted soil detected in the Broadis Street area and a portion of the adjacent private parking lot to the north at 1200 Freedom Boulevard. A private sewer lateral line (previously unknown) was encountered at approximately 5 feet below grade (5 ft bgs) in the northeast excavation area extending to the main sewer line. The lateral connection with the main sewer was found to be substandard and leaking raw wastewater. The lateral was temporarily disconnected and by-passed along with the sewer main line in this area. The sewer bypass line extended around the north and western sides of the excavation area. After the excavation was complete, the sewer lateral was re-installed (up to city code) along with the sewer main per code in its original location and orientation.

Soil excavation was completed to 15 feet below grade (ft bgs) across the floor of the excavation based on the soil sample data confirming the presence of impacted soil in the northeast area and along the sewer alignment. The excavation width was also increased to 15 feet to remove additional soil as site conditions allowed. An additional 165 tons of soil was excavated (39% increase) and shipped offsite for proper disposal. Additional excavation increased additional project quantities such as labor, equipment and materials for additional shoring, excavator operation, oversight labor, soil sampling, traffic control, paving, sidewalk removal/replacement, soil transport/disposal, field instrumentation, and backfilling.

Ms. Green
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Vapor probe VP-3 was removed and re-installed outside of the excavation area with one probe at 5 ft bgs and the second probe at 9.5 ft bgs (these costs were not included in original Task Order TO-6).

Additional site restoration per city request (onsite personnel) included excavating potentially heaving soil and providing $\frac{3}{4}$ -inch Class II rock backfill in the sidewalk area along with a geotextile foundation for re-paving.

Laurel Street Groundwater Treatment

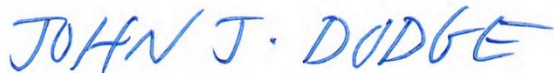
Groundwater reagent injections were completed along Laurel Street according to the updated CAP. A series of 21 injection points were advanced near wells MW-9 and MW-14 based on site access. City personnel onsite requested a power wash of the street area following the injections and washwater containment into drums. Power washing, water containment, and wastewater disposal was not originally included in TO-6.

Closing

The additional costs associated with the tasks detailed above total \$105,334 as summarized in attached Table 1. Please authorize our services by signing below (returning by e-mail), submitting a purchase order, or other authorization. Thank you for the opportunity to support the City of Watsonville. If you have any questions, please contact John Dodge at (714) 747-9456.

Sincerely,

DANIEL B. STEPHENS & ASSOCIATES, INC.



John J. Dodge, PG
Principal Hydrogeologist

Task Order TO-6a Authorization

Name/Title

Signature/Date

Table 1. Cost Estimate
City of Watsonville, CA
Task Order TO-6a

Field Tasks						Project Management		TOTAL		
TASK:		Broadis Street Soil Excavation		Laurel Street Groundwater Treatment						
Labor	No. Field Days:	5		3						
STAFF CATEGORY	RATE (\$/hr)	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	
Principal Professional I	JJD \$ 280	8	\$ 2,240	2	\$ 560	8	\$ 2,240	18	\$ 5,040	
Project Professional I	HH \$ 184	16	\$ 2,944	4	\$ 736	4	\$ 736	24	\$ 4,416	
Project Professional II	LS \$ 168		\$ -		\$ -		\$ -	0	\$ -	
Staff Professional I	SG \$ 108	60	\$ 6,480	8	\$ 864		\$ -	68	\$ 7,344	
CADD/GIS	LC \$ 130		\$ -		\$ -		\$ -	0	\$ -	
Labor Subtotal		84	\$ 11,664	14	\$ 2,160	12	\$ 2,976	110	\$ 16,800	
Expenses										
	MARKUP	UNIT FEE	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
	0%									
Misc Safety Supplies/week		\$ 25	1	\$ 25				1	\$ 25	
Field hotel (onsite staff)		\$ 175	4	\$ 700				4	\$ 700	
Field vehicle (onsite staff)		\$ 125	5	\$ 625				5	\$ 625	
Subtotal			\$ 1,350		\$ -		\$ -		\$ 1,350	
Subcontractors										
	MARKUP	UNIT FEE	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
	7%									
Traffic Control Mat (TMI)								0	\$ -	
Field implementation quote (~10 days) 11/16/23-per day estim		\$ 2,805	5	\$ 14,023				5	\$ 14,023	
								0	\$ -	
Torrent Lab								0	\$ -	
Post-X Soils 24 hr TAT		\$ 1,037	10	\$ 10,370				10	\$ 10,370	
								0	\$ -	
Field Env Equip								0	\$ -	
PID per week/each (2 onsite for excavation)		\$ 255	1	\$ 255				1	\$ 255	
								0	\$ -	
Cascade Drilling								0	\$ -	
VP-3R replacement		\$ 7,500	1	\$ 7,500				1	\$ 7,500	
								0	\$ -	
Belshire Env Mgt								0	\$ -	
drums per event pickup/T&D		\$ 150			11	\$ 1,650		11	\$ 1,650	
								0	\$ -	
American Integrated Services Inc (AIS)								0	\$ -	
Excavation Inv #2		\$ 35,833	1	\$ 35,833				1	\$ 35,833	
Laurel St.		\$ 3,985			2	\$ 7,970		2	\$ 7,970	
								0	\$ -	
Field contingency	5.0%			\$ 3,399		\$ 481	\$ -		\$ 3,880	
Subtotal			\$ 71,380		\$ 10,101		\$ -		\$ 81,481	
Markup			\$ 4,997		\$ 707		\$ -		\$ 5,704	
Subtotal w/markup			\$ 76,376		\$ 10,808		\$ -		\$ 87,184	
Task Total:			\$ 89,390		\$ 12,968		\$ 2,976		\$ 105,334	



October 25, 2024

Danielle Green
Assistant Director of Public Works
City of Watsonville
500 Clearwater Lane
Watsonville, CA 95076

Re: Scope of Work and Cost Estimate
Task Order TO-7
2025 Soil Vapor and Groundwater Monitoring
Freedom Boulevard Offsite Area

Dear Ms. Green:

Daniel B. Stephens & Associates, Inc. (DBS&A) has prepared this scope of work and cost estimate to assist the City of Watsonville with implementation of the soil vapor and groundwater monitoring and reporting program (MRP) for the Freedom Boulevard Offsite Area as outlined in the Corrective Action Plan Update dated March 3, 2022.

Soil Vapor and Groundwater Monitoring

Soil vapor monitoring will be completed in the first, second, and third quarters of 2025 per the CAP and groundwater monitoring will be completed in the first and third quarters. DBS&A will subcontract and oversee Blaine Tech Services for field sampling work each event. Samples will be delivered to Calscience Environmental Laboratories Inc. (Eurofins Calscience) in Tustin, California for analysis per the CAP.

Monitoring reports will be prepared for submittal to the Regional Water Quality Control Board (RWQCB) for the first and third quarter events and the reports and data will be uploaded to the Geotracker website per RWQCB requirements. Draft reports will be submitted to the city for review before delivery to the RWQCB. The first quarter report will also include a summary and analysis of the corrective action performance monitoring completed in 2024 and 2025 to-date.

The damaged well box for monitoring well MW-14 on Laurel Street will also be removed and replaced with a new traffic-rated box and locking well cap.

Project Management

This task also includes project management for all tasks, consisting of scope of work development, costing, invoice control, field operations safety, quality control and client service. Mr. John J. Dodge, PG will be your point of contact for this work and DBS&A's

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project manager. Mr. Dodge may request and direct the assistance and expertise of other DBS&A staff or subcontractors as applicable and as needed to provide cost-efficient quality service.

Estimated Cost

The scope of work is summarized along with an estimated cost in Table 1. This is a time-and-materials (T&M) estimated based on the current understanding of the project tasks and the conditions discussed above. Work will be conducted in accordance with the Contract for Consultant Services between the City of Watsonville and Daniel B. Stephens & Associates, Inc. dated May 13, 2020 and our 2025 fee schedule.

Our proposed scope of work also includes additional as-needed services in the event that such services are directed or requested as needed by the city, such as additional data review, meetings, travel, evaluations, or related professional consulting services. DBS&A understands that additional work supplemental to the scope described above may be requested by the City, as needed, and additional cost estimates may be prepared to complete additional work as needed.

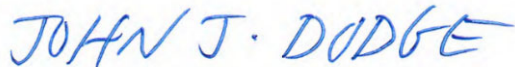
If both the proposed scope of work and budget estimates are acceptable, please submit an email approval or purchase order for our file to authorize DBS&A to conduct this work.

Closing

Thank you for the opportunity to support the City of Watsonville. If you have any questions please contact John Dodge at (714) 747-9456.

Sincerely,

DANIEL B. STEPHENS & ASSOCIATES, INC.



John J. Dodge, PG, CHG
Principal Hydrogeologist

Table 1. Cost Estimate
Freedom Boulevard Offsite Area
Soil Vapor and Groundwater Monitoring 2025 (Task Order TO-7)
City of Watsonville, CA

TASK:			Semi-Annual Monitoring (Field 1Q25)		Semi-Annual Monitoring (Field 2Q25)		Semi-Annual Monitoring (Field 3Q25)		Semi-Annual Monitoring (Report 1Q25)		Semi-Annual Monitoring (Report 3Q25)		Corrective Action Performance Monitoring Data Analysis/Reporting		Project Management		TOTAL			
Labor																				
STAFF CATEGORY			RATE (\$/hr) (estim)		Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost	Hrs	Cost		
Principal Professional I			\$ 294	4	\$ 1,176	4	\$ 1,176	4	\$ 1,176	24	\$ 7,056	12	\$ 3,528	32	\$ 9,408	12	\$ 3,528	92	\$ 27,048	
Project Professional II			\$ 209	12	\$ 2,507	12	\$ 2,507	12	\$ 2,507	80	\$ 16,716	80	\$ 16,716	16	\$ 3,343		\$ -	212	\$ 44,297	
Staff Professional I			\$ 146	34	\$ 4,962		\$ -	34	\$ 4,962	24	\$ 3,503	24	\$ 3,503	12	\$ 1,751		\$ -	128	\$ 18,682	
Sr. Technical Editor/Assistant			\$ 160		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	0	\$ -	
CADD/GIS			\$ 137		\$ -		\$ -		\$ -	32	\$ 4,368	32	\$ 4,368		\$ -		\$ -	64	\$ 8,736	
Labor Subtotal				50	\$ 8,646	16	\$ 3,683	50	\$ 8,646	160	\$ 31,643	148	\$ 28,115	60	\$ 14,503	12	\$ 3,528	496	\$ 98,763	
Expenses																				
			MARKUP	UNIT FEE	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost		
			0%			\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Sample shipment to lab/event			estim	\$ 175	1	\$ 175		\$ -	1	\$ 175		\$ -		\$ -		\$ -		\$ 2	\$ 350	
Misc Safety Supplies/event			estim	\$ 25	1	\$ 25		\$ -	1	\$ 25		\$ -		\$ -		\$ -		\$ 2	\$ 50	
per diem			estim	\$ 75	3	\$ 225		\$ -	3	\$ 225		\$ -		\$ -		\$ -		\$ 6	\$ 450	
Hotel/day			estim	\$ 200	2	\$ 400		\$ -	2	\$ 400		\$ -		\$ -		\$ -		\$ 4	\$ 800	
Field vehicle mileage			estim	\$ 0.67	734	\$ 492		\$ -	734	\$ 492		\$ -		\$ -		\$ -		\$ 1,468	\$ 984	
Subtotal						\$ 1,317		\$ -		\$ 1,317		\$ -		\$ -		\$ -		\$ 2,634		
Subcontractors																				
			MARKUP	UNIT FEE	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost		
			7%			\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Eurofins Calscience quote 57022116						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Groundwater samples VOCs 8260B (11 wells+FB/EB/DUP)			\$ 85	14	\$ 1,190	0	\$ -	14	\$ 1,190		\$ -		\$ -		\$ -		\$ -	\$ 28	\$ 2,380	
Groundwater samples Gen Chem/gases			\$ 382	14	\$ 5,348	0	\$ -	14	\$ 5,348		\$ -		\$ -		\$ -		\$ -	\$ 28	\$ 10,696	
Summa TO-15 (w-DUP) (30/10/13 pts)			\$ 175	33	\$ 5,775	11	\$ 1,925	15	\$ 2,625		\$ -		\$ -		\$ -		\$ -	\$ 59	\$ 10,325	
Waste GW Mgt/EDF Geotracker/EDF			\$ 120	1	\$ 120	0.5	\$ 60	1	\$ 120		\$ -		\$ -		\$ -		\$ -	\$ 3	\$ 300	
Summa Canisters/Flow Controllers			\$ 65	33	\$ 2,145	11	\$ 715	15	\$ 975		\$ -		\$ -		\$ -		\$ -	\$ 59	\$ 3,835	
						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Blaine Tech						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Groundwater sampling/event 1Q/3Q			\$ 3,040	1	\$ 3,040		\$ -	1	\$ 3,040		\$ -		\$ -		\$ -		\$ -	\$ 2	\$ 6,080	
Vapor sampling/event 1Q			\$ 6,250	1	\$ 6,250		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ 1	\$ 6,250	
Vapor sampling/event 2Q			\$ 2,710		\$ -	1	\$ 2,710		\$ -		\$ -		\$ -		\$ -		\$ -	\$ 1	\$ 2,710	
Vapor sampling/event 3Q			\$ 3,050		\$ -		\$ -	1	\$ 3,050		\$ -		\$ -		\$ -		\$ -	\$ 1	\$ 3,050	
Wellbox replacement MW-14 (Laurel St)			\$ 1,725	1	\$ 1,725		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ 1	\$ 1,725	
low flow VOCs w/genchem						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Belshire Waste Management						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Drum Pickup/Transport/Disposal			estim	\$ 2,500		\$ -		\$ -	1	\$ 2,500		\$ -		\$ -		\$ -		\$ 1	\$ 2,500	
						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		
Field/Labor contingency				10%		\$ 2,559.30		\$ 541.00		\$ 1,884.80		\$ -		\$ -		\$ -		\$ 4,985		
Subtotal						\$ 28,152		\$ 5,951		\$ 20,733		\$ -		\$ -		\$ -		\$ 54,836		
Markup						\$ 1,971		\$ 417		\$ 1,451		\$ -		\$ -		\$ -		\$ 3,839		
Subtotal w/markup						\$ 30,123		\$ 6,368		\$ 22,184		\$ -		\$ -		\$ -		\$ 58,675		
Task Total:						\$ 40,085		\$ 10,051		\$ 32,147		\$ 31,643		\$ 28,115		\$ 14,503		\$ 3,528		\$ 160,071