



**CITY OF CAMAS
PROFESSIONAL SERVICES AGREEMENT
Amendment No. 4**

616 NE 4th Avenue
Camas, WA 98607

Project No. W1025

HYDROGEOLOGIC SUPPORT SERVICES FOR 2023

THIS AMENDMENT (“Amendment”) to Professional Services Agreement is made as of the 27 day of January, 2022, by and between the **City of Camas**, a municipal corporation, hereinafter referred to as "the City", and **Mott MacDonald** (formerly Pacific Groundwater Group), hereinafter referred to as the "Consultant", in consideration of the mutual benefits, terms, and conditions hereinafter specified. The City and Consultant may herinafter be refered to collectively as the “Parties.”

The Parties entered into an Original Agreement dated January 6th, 2020, by which Consultant provides professional services in support of the Project identified above. Except as amended herein, the Origianl Agreement shall remain in full force and effect.

1. Scope of Services. Consultant agrees to perform additional services as identified on **Exhibit “A”** (Amended Scope of Services) attached hereto, including the provision of all labor, materials, equipment, supplies and expenses, this is a no-cost Amendment.
2. Time for Performance. Consultant shall perform all services and provide all work product required pursuant to this Amendment by:
 - a. Extended to December 31, 2023
 - b. Unchanged from Original/Previous Contract date of December 31, 2023

Unless an additional extension of such time is granted in writing by the City, or the Agreement is terminated by the City in accordance with Section 18 of the Original Agreement.

3. Payment. Based on the Scope of Services and assumptions noted in **Exhibit “A”**, Consultant proposes to be compensated on a time and material basis per **Exhibit “A”** (Costs for Scope of Services) with a total estimated not to exceed fee of:
 - a. Previous not to exceed fee: \$96,230
 - b. Amendment No. 4: \$79,502
 - c. **Total: \$175,732**
 - d. Consultant billing rates:
 - Modification to Consultant Billing Rates per **Exhibit “A”** attached herein
 - Unchanged from Original/Previous Contract

4. Counterparts. Each individual executing this Agreement on behalf of the City and Consultant represents and warrants that such individual is duly authorized to execute and deliver this Agreement. This Agreement may be executed in any number of counter-parts, which counterparts shall collectively constitute the entire Agreement.

DATED this _____ day of _____, 20__.

CITY OF CAMAS:

MOTT MACDONALD:
Authorized Representative

By: _____

DocuSigned by:
Peter Schwartzman
By: _____
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Print Name: _____

Print Name: Peter Schwartzman

Title: _____

Title: Principal Hydrogeologist

Date Signed: 1/27/2023

EXHIBIT "A"
AMENDED SCOPE OF SERVICES AND COSTS

Attachment A - Mott MacDonald Estimate for Camas 2023 General Services (1/24/2023)

Task/Description	PGG Hours at Rates Specified							PGG Labor	Expense Description	Expense Cost ¹	Task Totals
	Peter	Inger	Burt	Wayne/Mel	Caner	Cheyenne	Admin				
	\$260	\$210	\$185	\$180	\$150	\$130	\$90				
Task 1. Water Level Monitoring Assistance										\$19,282	
1a River level monitoring		2	4					\$1,360	RM subcontract	\$5,782	
1b Groundwater level monitoring fieldwork (2 visits)		2	20					\$4,720	mileage	\$300	
1c Monitoring data management		2	12					\$3,040			
1d Monitoring data analysis		6	12					\$4,080			
Task 2. Water Rights Assistance										\$4,100	
2a Assess value of Georgia Pacific wells for mitigation		0	0	0				\$0			
2b Other miscellaneous water rights assistance (assumed hours)		4	4	12				\$4,100			
Task 3. Production Well Performance Assistance										\$12,370	
3a Discuss monitoring recommendations with Rob & Allen		4	2					\$1,460			
3b Work with City and S&B for SCADA data collection/management		8	4					\$2,920			
3c Assumed single visit to refine monitoring approaches			10					\$2,100	mileage	\$150	
3d Review changes in production well performance and provide memo		6	10				16	\$5,740			
Task 4. Total LWWF Yield Analysis										\$25,660	
4a Assess additional yield at Wells 5, 6, 10, 14		24	4					\$7,080			
4b Assess additional yield at undeveloped areas within LWVG footprint		4	24			8		\$7,520			
4c Prepare total wellfield yield report		24	16	4	4			\$11,060			
Task 5. Miscellaneous Assistance for New Well Development										\$0	
5a Provide input/planning on drilling strategies for new well near Wells 11/12		0	0	0				\$0			
5b Develop technical specifications and assist with bid package		0	0	0	0			\$0			
Task 6. Groundwater Quality Assistance										\$3,340	
6a Assumed hours for groundwater quality assistance		4	4	4	4			\$3,340			
Task 7. Additional Miscellaneous Assistance										\$7,220	
7a Assumed hours for additional miscellaneous assistance		8	8	8	4			\$5,960			
7b Arrange Parkers Landing Well decommission			6					\$1,260			
Task 8. Project Management										\$7,530	
8a Assumed hours for project management		6	25				8	\$7,530			
Subtotal Dollars											
Hours Estimated		104	165	28	20	0	16	8			
Dollars Estimated		\$27,040	\$34,650	\$5,180	\$3,600	\$0	\$2,080	\$720	\$73,270	\$6,232	
Cost Estimate for Expected Tasks										\$79,502	

Notes:¹Expenses include a 10% handling charge.

Task 2a - Assumes no substantial analysis required for GP water rights or wells in 2023.

Task 5 - Assumes that MM assistance with drilling a new well in the vicinity of Wells 11 & 12 under a separate contract.

Task 7b - assumes limited effort to negotiate site access with Bonneville Power, City will arrange site access with property owner and directly contract driller, no site work for PGG