



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

616 NE 4<sup>th</sup> 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 6<sup>th</sup>, 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 <sup>1</sup>	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	
<b>Cost Estimate for Expected Tasks</b>											<b>\$79,502</b>	

**Notes:**

<sup>1</sup>Expenses 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