This is **EXHIBIT K**, consisting of [2] pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated [DATE].

## AMENDMENT TO OWNER-ENGINEER AGREEMENT Amendment No. \_\_1\_\_\_

The Effective Date of this Amendment is: \_\_\_\_\_.

**Background Data** 

Effective Date of Owner-Engineer Agreement: November 3, 2022

Owner: Town of Middlebury

Engineer: Dufresne Group

Project: Chipman Hill Tank 2 Design

Nature of Amendment: [Check those that are applicable and delete those that are inapplicable.]

- \_\_\_x\_\_\_ Additional Services to be performed by Engineer
- \_\_\_\_ Modifications to services of Engineer
- \_\_\_\_ Modifications to responsibilities of Owner
- \_\_x\_ Modifications of payment to Engineer
- \_\_\_\_x\_ Modifications to time(s) for rendering services
- \_\_\_\_\_ Modifications to other terms and conditions of the Agreement

Description of Modifications:

Modify the 90% complete design documents to include technical specifications, an alternative site plan with revised grading, and tank detail drawings for the Aquastore Glass Fused to Steel tank alternative. The contract documents will allow bids for either the precast prestressed tank or the Glass Fused to Steel tank alternative. Increase the design fixed fee by \$5,300.

Modify the schedule by revising the 100% complete submittal date to August 15, 2023. The change from the original schedule is due to the date change for geotechnical report investigations from late 2022 to Spring 2023 and for the addition of the tank alternative to the design documents.

Agreement Summary:

Original agreement amount:	\$62,000
Net change for prior amendments:	\$0
This amendment amount:	\$5,300
Adjusted Agreement amount:	\$67,300

Change in time for services (days or date, as applicable):

Submit 100% documents	August 15, 2023
Received ANR Approval	September 15, 2023

The foregoing Agreement Summary is for reference only and does not alter the terms of the Agreement, including those set forth in Exhibit C.

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect.

OWNER:

### ENGINEER:

	Dufresne Group
By:	Ву:
Print name:	Print Naomi Johnson, PE name:
Title:	Title: President
Date Signed:	Date Signed:

#### TABLE 2 LEVEL OF EFFORT BUDGET WORKSHEET

#### Project Name: Middlebury Tank Design Amendment

Date: June 5, 2023

TOTAL FEES

TOTAL HOURS

\$5,300

48

Task		President NRJ. PE	VP RM CMH. PE	VP RM AJD, PE	PM SMW. PE	PE1 TPK. PE	CM RNG	RM BLB	Proj Eng EAE	Proj Eng CWF	Eng Tech2 MCB	Eng Tech3 JLG	Eng Tech3 MJO	Eng Tech3 AMG	OM MAV	OA BL	Sub Consult	Expenses	Cost Per
Number	Task Description	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	(Hrs)	BL (Hrs)	(Dollars)	(Dollars)	Task
1	Technical Specification, Site Plan and Detail Sheets	8								36					4				\$5,300
Total Hour		8	0	0	0	0	0	0	0	36	0	0	0	0	4	0			
	f Total Hours	17%	0%	0%	0%	0%	0%	0%	0%	75%	0%	0%	0%	0%	8%	0%			
Hourly Rat	te	\$175.00	\$140.00	\$140.00	\$125.00	\$115.00	\$105.00	\$100.00	\$100.00	\$100.00	\$90.00	\$65.00	\$75.00	\$65.00	\$75.00	\$65.00			
Subtotals		\$1,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,600	\$0	\$0	\$0	\$0	\$300	\$0	\$0	\$0	\$5,300

NOTES:

Updated 6/6/18

1 Hourly rates are valid through December 31, 2023.

2 Direct subconsultant costs, if any, are listed in the Sub Consult column. The Cost Per Task column includes an 8% markup on subconsultant direct costs. 3 This table is an estimate for planning purposes. Actual hours, staff assignments, and corresponding billing rates may vary from this estimate.



### RUS CERTIFICATION PAGE (MODIFIED from RUS BULLETIN 1780-26, EXHIBIT C)

#### **DEC CERTIFICATION PAGE**

PROJECT NAME:	Chipman Hill Water Tank 2				
PROJECT LOCATION	I: Middlebury				
APPLICANT & LOAN/GRANT NUMBER:					

The Engineer and Owner hereby concur in the Funding Agency required revision to E-500 (2014). In addition, the Engineer certifies to the following:

All modifications required by DEC and RUS Bulletin 1780-26 have been made in accordance with the terms of the license agreement, which states in part that the Engineer "must plainly show all changes to the Standard EJCDC Text, using 'Track Changes' (redline/strikeout), highlighting, or other means of clearly indicating additions and deletions." Such other means may include attachments indicating changes (e.g. Supplementary Conditions modifying the General Conditions).

## SUMMARY OF ENGINEERING FEES

Note that the fees indicated on this table are only a summary and if there is a conflict with any provision of Exhibit C, the provisions there overrule the values listed on this table. Fees shown will not be exceeded without the concurrence of the Agency.

De	scription of Steps and Services	Fee Amount	Basis of Payment (Lump Sum or NTE)
1.	Step 0 – Feasibility Study		LS/NTE
2.	Step I – Preliminary Engineering		
	a. Preliminary Engineering Report Services		LS/NTE
	b. Environmental Information Document Services		LS/NTE
	c. Additional Services included in Step I (include		LS/NTE
	additional lines and itemize each item separately)		
3.	Step II – Final Design		
	a. Basis of Final Design and Final Design Plans and Contract Documents	\$40,900	LS/ <del>NTE</del>
	b. Additional Services included in Step II (include additional lines)	\$26,400	<del>ls</del> /nte
4.	Step III		
	a. Bid Phase Services		LS
	b. Construction Phase Services		LS
	c. Resident Project Representative Services		NTE
	d. Post Construction Phase Services		LS
	e. Additional Services included in Step III (include additional lines)		LS/NTE
5.	Total Engineering Costs	\$67,300	
6.	Construction Costs		
	a. Contract 1		
	b. Small Purchase		
	c. Additional Items (include additional lines)		
7.	Total Project Cost		
8.	Total Bond Amount		

# **SCOPE OF SERVICES**

The scope of services can be found in the following pages of the contract:

## **PROGRESS MEETING AND DELIVERABLES**

DEC places funding holds on projects at the 30%, 60%, and 90% of engineering Step I & II (planning and final design) services pending a project meeting and deliverables. Holds may be negotiated to add or delete holds based on the needs of the project. This contract involves the following Step \_\_\_\_\_ deliverables and meetings:

Percent Complete	Approximate Meeting Schedule	Deliverables
30%	January 30, 2023	Draft plans
60%	February 28, 2023	Draft plans and specs
90%	April 15, 2023	90% plans, specs, cost estimate
Final	August 15, 2023	Final documents and cost estimate

Any adjustments to engineering fees or changes to maximum estimated values must be approved by the Agency and must include a table of what specific category or categories of fees are being changed, what fees were before and are after the change, and the resulting total fee.

CONSULTING FIRM NAME Dufresne Group

Engineer	Date
Naomi Johnson, President	
Name and Title	
Town of <u>Middlebury</u>	
Owner	Date
Kathleen Ramsay, Town Mana	3er
Name and Title	

Agency Concurrence:

As lender or insurer of funds to defray the costs of this Contract, and without liability for any payments thereunder, the Agency hereby concurs in the form, content, and execution of this Agreement.

Agency Representative

Date