

# **Change Order**

No.: 1

PROJECT: New Nanofiltration Membranes for RO Plants 1 and 2

DATE OF ISSUANCE: 12/17/2019

OWNER: Village of Wellington

OWNER'S PROJECT NO.: CUT 17012.3

**CONTRACTOR:** Aerex Industries Inc

You are directed to make the following changes in the Contract Documents.

**Description:** Provide and Install 156 Nanofiltration Membranes for Train 7 Buildout to 1.8 MGD **Purpose:** Add 156 elements including permeate adapters to the Contract for Train 7 Buildout

Attachments: Proposal from Aerex Industries dated November 25,2019

# **CHANGE IN CONTRACT PRICE**

#### **CHANGE IN CONTRACT TIME**

Original Contract Price	Original Contract Time			
<u>\$629,410.00</u>	<u>550</u>			
	days			
Previous Change Order No. 1 to No. 1	Net change from previous Change Orders			
<u>\$0.00</u>	<u>0</u>			
	days			
Contract Price prior to this Change Order	Contract Time prior to this Change Order			
<u>\$629,410.00</u>	<u>550</u>			
	days			
Net increase of this Change Order	Net increase/decrease of this Change Order			
\$98,746.09	<u>0</u>			
	days			
Contract Price with all approved Change Orders	Contract Time with all approved Change Orders			
<u>\$728,156.09</u>	<u>550</u>			
	days			
APPROVED: byby	APPROVED:			
Assistant Village Manager Ut:	ility Director Contractor			



Owner:

Shannon R. LaRocque, PE

The Village of Wellington

Engineer:

Kimley-Horn

Project Name:

New Nanofiltration Membranes for Reverse Osmosis Plants 1 and 2

Purchase Order No:

Bid 201902

Aerex Project No:

JMS19117

Aerex Contact:

Montroe Hopkins

Date:

November 25, 2019

## **PROPOSAL - REQUEST FOR CHANGE ORDER**

Proposal No.:

001

Reference:

Train 7 Build-Out Membrane Elements

**Protec Membrane Adapters** 

## Change in Scope / Justification:

Description:

**Membrane Elements** - Aerex received a request from the Village of Wellington to provide 156 membrane elements to build out train 7.

**Membrane Adapters** – Prior to loading membrane elements in Train 6, Aerex determined that the pressure vessels were manufactured by Protec. The project specifications list the pressure vessels as being manufactured by CodeLine. Aerex has purchased 104 Protec permeate adapters for Train 6 and 52 adapters for Train 7.

#### TABLE 1.0 - Cost Breakdown:

Item	Description	Qnty	Unit Cost	Line Item Cost	Prime Overhead	Subtotal
No.					@ 10%	
1	FilmTec NF90-400/34i Membrane Elements (Delivered Price)	156	\$480.00	\$74,880.00	\$7,488.00	\$82,368.00
2	5080074 ProTec Permeate Adapters	156	\$60.00	\$9,360.00	\$936.00	\$10,296.00
3	Sales Tax (plus \$50 SurTax)	6%		\$5,104.40	0.00	\$5,104.40
	Subtotal					\$97,768.40
4	Bond	1.0%				\$977.69
	TOTAL ADDITIONAL COST FOR CONTRACT CHANGE					\$98,746.09

#### Acceptance and Authorization to Proceed

Signature		
Print Name		 