

CHANGE ORDER SUMMARY
 NORMAN UTILITIES AUTHORITY
 CITY OF NORMAN
 CLEVELAND COUNTY, OKLAHOMA

DATE: June 11, 2019

CHANGE ORDER NO.: Two (2)

CONTRACT NO.: K-1617-121

PROJECT: Norman WTP - Expansion/Rehabilitation Phase II

CONTRACTOR: Enerfab Power & Industrial (fka Foley Company)
7501 East Front Street, Kansas City, MO 64120

<u>Contract Time</u>	<u>Substantial Completion</u>	<u>Final Completion</u>
ORIGINAL:	<u>700</u> Calendar Days	<u>730</u> Calendar Days
PREVIOUS CHANGE ORDERS:	<u>87</u> Calendar Days	<u>87</u> Calendar Days
THIS CHANGE ORDER:	<u>118</u> Calendar Days	<u>118</u> Calendar Days
REVISED AMOUNT:	<u>905</u> Calendar Days	<u>935</u> Calendar Days

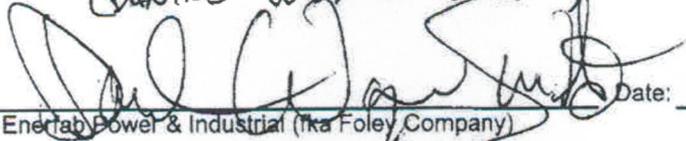
ORIGINAL START DATE:	<u>May 29, 2017</u>	<u>May 29, 2017</u>
ORIGINAL COMPLETION DATE:	<u>April 29, 2019</u>	<u>May 29, 2019</u>
PREVIOUS COMPLETION DATE:	<u>July 25, 2019</u>	<u>August 24, 2019</u>
NEW COMPLETION DATE:	<u>November 20, 2019</u>	<u>December 20, 2019</u>

<u>Contract Amount</u>	
ORIGINAL CONTRACT W/O ALLOWANCE:	<u>\$29,990,165.00</u>
CHANGE ALLOWANCE:	<u>\$0.00</u>
ORIGINAL CONTRACT:	<u>\$29,990,165.00</u>
PREVIOUS CHANGE ORDERS:	<u>\$207,727.96</u>
THIS CHANGE ORDER:	<u>\$317,569.30</u>
REVISED CONTRACT:	<u>\$30,515,462.26</u>

<u>Item Description</u>	\$ Increase	\$ Decrease
PCO22 - Raw water work	\$35,915.18	
PCO26 - Chemical tinhorn concrete encasement	\$17,833.90	
PCO29 - Double-contained sodium hypochlorite piping	\$7,335.89	
PCO30 - Additional guardrail and ladders on drain pump stations	\$26,143.16	
PCO31 - Modifications to SCC1 and SCC2 lime feed routing	\$11,662.17	
PCO32 - Modifications of the PAC skid pad	\$842.21	
PCO34 - Modifications to clearwell drain pump station vault	\$2,472.85	
PCO35 - Modifications to Maintenance Building air compressor electrical connections	\$1,554.38	
PCO36 - Modifications to 480V panelboard ratings	\$10,330.90	
PCO38 - Modifications to the filter gallery drain backwater valves	\$15,279.91	
PCO40 - Modifications to SCC1 and SCC2 carbon dioxide solution feed piping	\$2,963.36	
PCO42 - Modifications to site grading and paving	\$12,330.62	
PCO45 - Modifications to the Administration Building and Bac-T Lab	\$8,731.56	
PCO46 - Modifications to Filters 1-4 effluent valve I/O and wiring	\$2,525.87	
PCO47 - Modifications to UV effluent, influent and drain valves logic and power	\$4,312.49	
PCO48 - Modifications to HPZ flowmeter and level switch I/O and wiring	\$2,690.57	
PCO49 - Abandonment of unused 42" settled water pipe segment	\$4,036.84	
PCO50 - Modifications to Chemical Building fan and duct supports	\$14,294.27	
PCO51 - Change ozone and chlorine sample pumps		\$3,012.00
PCO52 - Abandonment of 24" finished water pipe segment		\$2,000.00
PCO53 - Modification to Maintenance Building door frame		\$450.00
PCO55 - Relocating UV Building louvers	\$1,999.20	
PCO57 - Weather Days	\$0.00	
PCO58 - Addition of sump pump in chemical trench sump pit	\$18,395.57	
PCO59 - Modifications to the HPZ pump openings and wetwell baffle plates	\$2,461.51	

PCO60 - Rerouting ozone open loop CW discharge piping		\$121.79
PCO61 - Change sidewalk to gravel north of Chemical Building		\$1,000.00
PCO62 - PW system changes at MPZ and HPZ including connection between the filter and lime buildings and installing meter on the	\$47,154.59	
PCO63 - Modifications to the HPZ area excavation and vaults	\$49,187.21	
PCO65 - Filter PCM location changes	\$6,532.43	
PCO67 - HPZ valve vault openings and surge vault pipe penetrations	\$17,166.45	

SUBMITTED BY
 CONTRACTOR:

(DANIEL WAYNE SMITH)

 Enerfab Power & Industrial (fka Foley Company) Date: 5-30-19

PROJECT MANAGER

RECOMMENDED BY
 CONSULTING ENGINEER:


 Carollo Engineers, Inc. Date: 5-30-19

APPROVED AS TO
 FORM AND LEGALITY:

 City Attorney Date: _____

ACCEPTED BY
 NORMAN UTILITIES AUTHORITY:

 Chairman Date: _____