### **ADDENDUM NO. 3**

# RAW WASTEWATER PUMPING SYSTEM REHABILITATION/REPLACEMENT – B4 PROJECT NO. WW000017-019

This Addendum consists of a total of five (5) pages and an additional fifty-nine (59) pages in Attachment 1. Bidder questions with responses are provided elsewhere within this addendum, for information only.

This addendum is supplementary to the contract documents for the Raw Wastewater Pumping System Rehabilitation/Replacement-B4 Project at the Noman M. Cole, Jr. Pollution Control Plant (NCPCP).

All revisions, additions, or deletions included herein as Addendum No. 3 shall become a part of the Contract Documents as if originally called for in the Drawings, Specifications, and Form of Bid.

## Contents of Addendum No. 3

	DOCUMENT	DESCRIPTION			
Specif	Specifications				
3.1. Section 13140 Prefabricated		ADD SUB-Section			
	Guardhouse	Business Network provided by the Ov	Workstation and Guardhouse workstation shall be wner.		
3.2.	Section 13140 Prefabricated	REPLACE SUB-SI	ECTION 2.3.H.1 TABLE		
	Guardhouse	WITH			
		Toilet tissue holder	Surface-mounted, single roll, Tough Guy jumbo core tissue dispenser, plastic "22LC63" or approved equal.		
		Sanitary Napkin Disposal	Bradley "4722-15" or approved equal.		
		36" Grab Bar	Stainless steel, wall-mounted, concealed fastenings, 1-1/2 inch diameter, with safety grip surface; Bradley "812" series or approved equal.		
		42" Grab Bar	Stainless steel, wall-mounted, concealed fastenings, 1-1/2 inch diameter, with safety grip surface; Bradley "812" series or approved equal.		
		Surface-mounted soap dispenser	SC Johnson Proline Curve 2000 Foam dispenser, black color "BLK2LDP" or approved equal.		
		Surface-mounted towel dispenser	Georgia-Pacific translucent smoke color "58201B" or approved equal.		
		Surface-mounted waste receptacle	Bradley "3565" or approved equal.		
		24" X 36" Mirror	Bradley fixed tilt mirror "740" or approved equal.		
		Mop Holder	American Specialties "8215-3", Bradley "9953", or Bobrick "B-223-24" or approved equal.		

	DOCUMENT	DESCRIPTION
3.3.	Section 13500 Instrumentation and Control System	A new PLC panel shall be provided for the B2 pump station and the existing B2 PLC panels, existing panels FP-160-B2-1 and FP-160-B2-2, shall be decommissioned, and the existing in-service devices shall be terminated in the new B2 PLC panel. The new panels shall be designated FP-160-B2-1 and FP-160-B2-2. Panel FP-160-B2-1 shall house the PLC (B2-PLC-1) and remote I/O (B2-RIO-2). Panel FP-160-B2-1 shall functionally be the same as the demolished panel. Panel FP-160-B2-2 shall be the business network panel and shall contain the business network switch and associated UPS.
3.4.	Section 15112 Cast-Iron Slide Gates	ADD enclosed Section 15112 [Attachment 1 to this Addendum].
3.5.	Section 15650 Refrigeration Systems	REPLACE in its entirety.  WITH enclosed Section 15650 [Attachment 1 to this Addendum].

	DOCUMENT	DESCRIPTION	
Drawings			
3.6.	G-00-003	ADD 191 Sheet S-35-404 FLASH MIX TANKS AND PRIMARY SETTLING TANKS - SECTIONS  RENUMBER subsequent sheets (352 total).	
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3.7.	D-35-101	WITH enclosed DRAWING D-35-101 [Attachment 1 to this Addendum]	
3.8.	D-35-401	REPLACE in its entirety.  WITH enclosed DRAWING D-35-401 [Attachment 1 to this Addendum]	
3.9.	S-35-401	REPLACE in its entirety.  WITH enclosed DRAWING S-35-401 [Attachment 1 to this Addendum]	
3.10.	S-35-404	ADD enclosed DRAWING S-35-404 [Attachment 1 to this Addendum]	
3.11.	S-99-511	ADD DETAIL C DOUBLE DUCT SUPPORT PER FIGURE A3-1 [Attachment 1 to this Addendum.]	
3.12.	M-15-401	REPLACE in its entirety.	

	DOCUMENT	DESCRIPTION
		WITH enclosed DRAWING M-15-401 [Attachment 1 to this Addendum]
3.13.	M-35-101	REPLACE in its entirety.
		WITH enclosed DRAWING M-35-101 [Attachment 1 to this Addendum]
3.14.	M-35-302	REPLACE in its entirety.
		WITH enclosed DRAWING M-35-302 [Attachment 1 to this Addendum]
3.15.	M-35-401	REPLACE in its entirety.
		WITH enclosed DRAWING M-35-401 [Attachment 1 to this Addendum]
3.16.	H-30-102	<b>MODIFY</b> OPERATING LEVEL PER FIGURE A3-2 [ <b>Attachment 1</b> to this Addendum.]
3.17.	H-30-103	MODIFY ROOF LEVEL PER FIGURE A3-3 [Attachment 1 to this Addendum.]
3.18.	H-30-301	MODIFY SECTION 1 PER FIGURE A3-4 [Attachment 1 to this Addendum.]
3.19.	H-99-601	REPLACE in its entirety.
		WITH enclosed DRAWING H-99-601 [Attachment 1 to this Addendum]
3.20.	H-99-602	MODIFY SEQUENCE OF OPERATIONS PER FIGURE A3-5 [Attachment 1 to this Addendum.]
3.21.	E-01-102	MODIFY PARTIAL SITE PLAN PER FIGURE A3-6 [Attachment 1 to this Addendum.]
3.22.	E-01-103	REPLACE in its entirety.
		WITH enclosed DRAWING E-01-103 [Attachment 1 to this Addendum]
3.23.	E-01-104	REPLACE in its entirety.
		WITH enclosed DRAWING E-01-104 [Attachment 1 to this Addendum]
3.24.	E-15-101	REPLACE in its entirety.

	DOCUMENT	DESCRIPTION
		WITH enclosed DRAWING E-15-101 [Attachment 1 to this Addendum]
3.25.	E-15-701	MODIFY PANELBOARD LP-51 PER FIGURE A3-7 [Attachment 1 to this Addendum.]
3.26.	E-20-103	REPLACE in its entirety.
		WITH enclosed DRAWING E-20-103 [Attachment 1 to this Addendum]
3.27.	E-20-704	REPLACE in its entirety.
		WITH enclosed DRAWING E-20-704 [Attachment 1 to this Addendum]
3.28.	E-30-107	MODIFY OPERATING LEVEL – ENLARGED ELECTRICAL ROOM LIGHTING & RECEPTACLE PLAN PER FIGURE A3-8 [Attachment 1 to this Addendum.]
3.29.	E-30-109	MODIFY OPERATING LEVEL – ENLARGED ELECTRICAL ROOM POWER PLAN PER FIGURE A3-9 [Attachment 1 to this Addendum.]
3.30.	E-30-714	REPLACE in its entirety.
		WITH enclosed DRAWING E-30-714 [Attachment 1 to this Addendum]
3.31.	E-30-715	REPLACE in its entirety.
		WITH enclosed DRAWING E-30-715 [Attachment 1 to this Addendum]
3.32.	E-35-101	REPLACE in its entirety.
		WITH enclosed DRAWING E-35-101 [Attachment 1 to this Addendum]
3.33.	E-45-101	REPLACE in its entirety.
		<b>WITH</b> enclosed DRAWING E-45-101 [ <b>Attachment 1</b> to this Addendum]
3.34.	E-45-701	REPLACE in its entirety.
		<b>WITH</b> enclosed DRAWING E-45-701 [ <b>Attachment 1</b> to this Addendum]
3.35.	E-99-705	MODIFY GH-LP PANEL SCHEDULE PER FIGURE A3-10 [Attachment 1 to this Addendum.]

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	DOCUMENT	DESCRIPTION
3.36.	E-99-706	MODIFY LP-V1 PANEL SCHEDULE to modify Circuit 37 PER FIGURE A3-11 [Attachment 1 to this Addendum.]
3.37.	E-99-707	REPLACE in its entirety.  WITH englaced DRAWING E 00 707 [Attachment 4 to this
		WITH enclosed DRAWING E-99-707 [Attachment 1 to this Addendum]
3.38.	I-30-701	REPLACE in its entirety.
		WITH enclosed DRAWING I-30-701 [Attachment 1 to this Addendum]
3.39.	I-35-601	REPLACE in its entirety.
		WITH enclosed DRAWING I-35-601 [Attachment 1 to this Addendum]

### END OF ADDENDUM NO. 3

Bidders are required to acknowledge receipt of all addenda in the Trade Bid Forms. Failure to indicate receipt of any addenda may be cause for rejection of Bid.

By:

Magdi S. Imbabi, Director, Wastewater Design and Construction Division Department of Public Works and Environmental Services

3/20/2024

Date:

# **ATTACHMENT 1**