Wastewater Treatment Plant Improvements
Winfield, Iowa
ADDENDUM #4

HR Green, Inc. Project No. 220323.01

WASTEWATER TREATMENT PLANT IMPROVEMENTS WINFIELD, IOWA

CONTRACTOR'S BID DATE: Thursday, April 6, 2023 @ 2:00 P.M.

PLACE FOR CONTRACTORS

TO SUBMIT BIDS: City of Winfield

City Hall

115 North Locust Street Winfield, Iowa 52659

ADDENDUM NO.4

April 5, 2023

TO ALL PLANHOLDERS:

The following changes, clarifications, additions, and/or deletions are hereby made a part of the contract documents for the above-referenced project, as fully and completely as if the same were fully set forth therein. All Bidders submitting a Bid on the above Contract shall carefully read this Addendum and give it consideration in the preparation of their Bid.

This Addendum No. 4 consists of the following:

Addendum No. 4 (pages ADN4-1 through ADN4-2)

CLARIFICATIONS:

 Regarding Key Note 9 on Sheet E100: The primary cable is provided and installed by the Utility Company. The contractor shall provide the primary conduits and pull tape, per the Cable & Raceway Schedule on Sheet E602.

SPECIFICATIONS:

- 1. REFER TO SECTION 221005 PLUMBING PIPING:
 - a. **ADD** the following paragraphs for domestic water piping:
 - "2.04 DOMESTIC WATER PIPING BURIED WITHIN 5 FEET OF BUILDING
 - A. Copper Tubing: ASTM B 88, Type K, annealed.
 - 1. Fittings: ASME B16.22, wrought copper.
 - 2. Joints: ASTM B 32, solder, Grade 95TA.

2.05 DOMESTIC WATER PIPING ABOVE GRADE

- A. Copper Tube: ASTM B 88 (ASTM B 88M), Type K (A) in partitions and concealed above ceiling, Type L elsewhere, hard drawn.
 - 1. Fittings: ASME B16.18, cast copper alloy or ASME B16.22, wrought copper and bronze.
 - 2. Joints: ASTM B32, alloy Sn95 solder."

April 5, 2023 ADN4 - 1

B. REFER TO SECTION 238126.13 SMALL-CAPACITY SPLIT-SYSTEM AIR CONDITIONERS:

a. ADD Samsung to list of manufacturers under 2.01 Manufacturers.

PLANS:

- 1. **REFER TO SHEET E501:** On the Electrical One-Line Diagram, change the breaker serving EUH-3 to 15A, 2 pole.
- 2. **REFER TO SHEET E602:** In the Cable & Raceway Schedule, change the conductors for circuit P120 to (2)-#12, #12 GND.
- 3. REFER TO SHEET M101 ELECTRIC UNIT HEATER DETAIL

A. CHANGE EUH-3 to 1 phase

All bidders shall acknowledge receipt and acceptance of Addendum No. 4 by signing in the space provided on the Bid Form. Bids submitted without Addendum No. 4 being acknowledged will be considered non-responsive.



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Jowa.

Date: 4/5/23

MATTHEW JOHN WILDMAN, P.E.

License No. 17910

My renewal date is December 31, 2023

Pages or sheets covered by this seal:

Addendum #4

MATTHEW J. WILDMAN, PE HR GREEN, INC. 8710 EARHART LANE CEDAR RAPIDS, IOWA 52404 PHONE: (319) 841-4000

END OF ADDENDUM #4

April 5, 2023 ADN4 - 2