IOWA DEPARTMENT OF NATURAL RESOURCES LAND & WATERS BUREAU WALLACE STATE OFFICE BUILDING

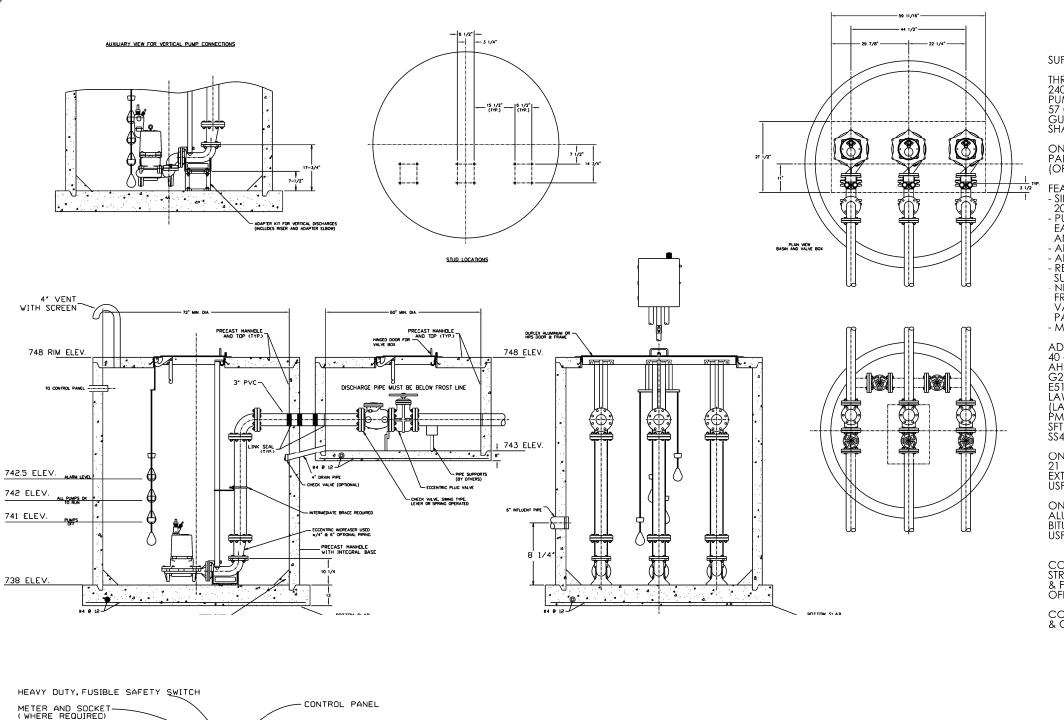
BELLEVUE STATE PARK
CAMPGROUND LEACH FIELD
JACKSON COUNTY, IOWA
PROJECT NUMBER: 19-06-49-01

Date 05/12/2023

This Addendum is issued to modify, explain or correct the original Drawings and Specifications, and is hereby made a part of the Contract Documents. Please attach this Addendum to the Project Manual in your possession. Insert the number and issue date of this Addendum in the blank space provided on the Proposal Form.

Plans:

A. Replace Sheets 4 with revised sheet attached with this addendum.



SUPPLIED BY CONTRACTOR

THREE - 5 HP HYDROMATIC HPGFH(X) EXPLOSION PROOF 240 VOLTS 3 PHASE SUBMERSIBLE CENTRIFUGAL GRINDER PUMPS (OR APPROVED EQUIVALENT) CAPABLE OF DELIVERING 57 GPM @ 54 TDH. COMPLETE WITH EASY DISCONNECT RAIL SYSTEMS GUIDE RAILS, 35 FT. CABLES, CHAIN, CABLE FLOAT HANGERS AND

ONE - SEAWATER PARABOLA TRIPLEX VFD CONTROL PANEL PART NO. PTM2C40-40-AH-G22-LAW/LAD-PM-SFT-SS4 (OR APPROVED EQUIVALENT)

- FEATURES: SINGLE PHASE INPUT, THREE PHASE OUTPUT DESIGNED TO CONTROL 208/240VAC PUMPS
- PUMP PROTECTION: MOTOR PROTECTIVE SWITCH INCLUDDED FOR EACH (BRANCH CIRCUIT PROTECTION, ADJUSTABLE OVERLOAD
- EACH (BRANCH CIRCUIT PROTECTION, ADJUSTABLE OVERLOAD AND DISCONNECT)

 ALARM HORN SOUNDS AT 85 DECIBELS AT 10 FEET

 ALARM VISIBLE FEATURES: RED BEACON ALARM LIGHT

 REMOTE MONITORING DRY CONTACTS HIGH/LOW LEVEL ALARMS, SUMMARY ALARM/FAULT (NORMALLY OPEN)

 NEMA 4X RATED ENCLOSURE: STAINLESS STEEL WITH LOCKABLE FRONT DOOR AND THROUGH DOOR MAIN DISCONNECT VARIABLE FREQUENCY DRIVE OPERATION WITH CONFIGURABLE PARAMETER SETTINGS ACCESSIBLE VIA HMI

 MODRI IS RTILIZOR COMMINICATION OPTION
- MODBUS RTU/TCP COMMUNICATION OPTION

40 - FLOAT OPERATED - TRIPLEX AH - ANTI-CONDENSATION HEATER 622 - OVERSIZED ENCLOSURE FOR OMNISITE XR50 (OR EQUIVALENT) E51 - PROGRAMING FOR PARABOLA FOR TIMED ALTERATIONS IN HORUS LAW/LAD - LIGHTINING SECONDARY SURGE ARRESTOR (LAD DELTA/LAW WYE)

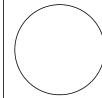
PM - PHASE MONITORING SST - SEALE FAILURE CIRCUIT AND INDICATOR - TRIPLEX SS4 - 304 STAINSLESS STEEL ENCLOSURE

ONE ALUMINUM HATCH APS 24 X 30, CLEAR OPENING 21 11 / 16 X 29, ALUMINUM, WEIGHT 53 LBS WITH EXTERIOR STAPLE, BITUMINOUS PAINT, MILL FINISH.

ONE ALUMINUM HATCH APS 32 X 66, CLEAR OPENING ALUMINUM, WEIGHT 53 LBS WITH EXTERIOR STAPLE, BITUMINOUS PAINT, MILL FINISH. USF FABRICATION 1000002207

CONTRACTOR WILL ALSO SUPPLY ANCHOR BOLTS, ELECTRICAL STRAIN RELIEFS, PIPING, VALVES, COUPLINGS, FLANGES, GASKETS & FASTENERS, VENTS, GAUGES, ALUMINUM ACCESS HATCHES OFFLOADING, STORAGE, INSTALLATION & WIRING OF ANY KIND.

CONTRACTOR WILL ALSO INCLUDE COST OF START UP SERVICE & CONTROLS TRAINING SESSION.



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O. BY REVISION PUMP SPECIFICATIONS 19-06-49-01

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STANDARD PUMP STATION CONTROL PEDESTAL NOT TO SCALE

UNISTRUT CHANNEL AND MECHANICAL MOUNTING — ACCESSORIES

2 1/2" PIPE, GALVANIZED

PLACE CONCRETE PAD AROUND CONDUITS & SUPPORTS 18" WIDE X 6" DEPTH X LENGTH AS REOUIRED

2 - #4 REINFORCING BARS

SERVICE FROM
TRANSFORMER
(SIZE CONDUCTORS IN
ACCORDANCE WITH N.E.C.)

2 1/2" PIPE CAP, GALVANIZED

PIPE CLAMP (TYPICAL

NUT AND BOLT END RESTRAINT (TYPICAL)

CONDUIT CONNECTION

RIGID STEEL CONDUIT (SIZE IN ACCORDANCE WITH N.E.C.)