

Storm Lake Marina
Dock Installation and Site Repairs
Buena Vista County, IA
PROJECT NUMBER: 23-01-11-01

October 18, 2022

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 and Specifications:

- A. Please see the attached Addendum #3 prepared by KCL Engineering.

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CONSULTING ENGINEERS

Mechanical
Electrical
Plumbing
Lighting
Technology

IDNR – Ryan Richey
Storm Lake Marina

October 18, 2022

This addendum is issued to modify, clarify, or amend the original Project Drawings and Specifications and is hereby made part of the Contract Documents. The Contractor shall be responsible for incorporating items in this Addendum to the Work. The following shall take precedence over anything to the contrary in the Drawings or Specifications.

Electrical Specifications:

1. Section 16190 – SUPPORTING DEVICES
 - a. REVISE / CLARIFICATION each power pedestal shall be provided with previously specified electrical devices except following:
 - i. In lieu of specified (2) devices, only provide (1) integral 125V 20A twist lock receptacle for boat hoist motor connection and corresponding integral 20A-1P circuit breaker. Each pedestal will only power (1) boat hoist motor / lift.

Electrical Drawings:

1. Drawing E5 – ELECTRICAL ONE-LINE DIAGRAM (REFER TO ATTACHED)
 - a. REVISE electrical connections for power pedestal groupings to be connected to 50A-2P GFCI circuit breakers with #6 conductors #10 EGC in ¾" conduit. Connect (4) pedestals per circuit as previously indicated with revised wiring and overcurrent protection devices. Refer to attached revised one-line diagram.

Electrical – Approved Manufacturers:

The following shall be added to specifications as approved manufacturers:

Light Fixture Type

N/A

Manufacturer

End of Electrical Addendum.

RISER DIAGRAM GENERAL NOTES

- A. DIAGRAM INDICATES OVERALL LAYOUT OF ELECTRICAL DISTRIBUTION SYSTEM. REFER TO SITE PLANS FOR EQUIPMENT LOCATIONS.
- B. USE COPPER CONDUCTORS UNLESS OTHERWISE INDICATED.
- C. MATCH NEUTRAL CONDUCTOR SIZE TO THE PHASE CONDUCTORS UNLESS OTHERWISE NOTED.
- D. ALL WIRING SHALL BE IN RACEWAY AS NOTED. REFER TO SPECIFICATIONS FOR CONDUIT APPLICATION REQUIREMENTS.

FEEDER SCHEDULE			
NOTE: ALL CONDUCTORS THHN COPPER UNLESS OTHERWISE NOTED.			
TAG	PHASE	GROUND	CONDUIT
A	1- SET (3) #6	#10	(1) 3/4"

