

LAKE SUGEMA WILDLIFE MANAGEMENT AREA  
MERCER WETLAND WATER CONTROL STRUCTURE REPLACEMENT  
VAN BUREN COUNTY, IOWA  
PROJECT NUMBER: 22-06-89-01

November 10, 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.

Questions and Answers:

1. Q: What is the anticipated water surface elevation at time of construction?  
A: The current structure has been breached, all stoplogs have been removed, and the pond has been dewatered.
2. Q: Is the contractor required to maintain a specific water surface elevation during construction?  
A: No.
3. Q: What is the acre-feet of storage capacity of the reservoir for specific elevations?  
A: Storage to the top of dam (726.5) is estimated to be 1,520 acre-ft.
4. Q: Is there an emergency overflow spillway for this lake?  
A: Yes, the emergency spillway is located west of the embankment.
5. Q: What is the subgrade prep requirement underneath the intake structure concrete footing?  
A: It is assumed that the intake structure footing will be located in native, undisturbed soil. At a minimum, the subgrade shall be compacted with an excavator-mounted plate compactor.
6. Q: Please provide all available geotechnical information, including geotechnical borings and soils reports.  
A: No additional geotechnical information is available.
7. Q: The specifications note that cofferdam construction is the responsibility of the contractor. Does the cofferdam need to be signed by a licensed professional engineer?  
A: The use of a coffer dam is not anticipated.
8. Q: The specifications note that construction dewatering is the responsibility of the contractor. Does the dewatering plan need to be signed by a licensed professional engineer?  
A: The dewatering plan does not need to be signed by a licensed professional engineer.
9. Q: The drawings appear to show an open cut of the embankment with no cofferdam installed, but the specifications reference a cofferdam. Is a cofferdam required or can the lake be drained for construction?  
A: The use of a coffer dam is not anticipated.
10. Q: Are there any discharge requirements for draining the lake?  
A: There are no discharge requirements for draining the pond.

11 Q: Please clarify if there are any prevailing wage requirements for the project?

A: There are no prevailing wage requirements for this project.