



United States Department of the Interior
FISH AND WILDLIFE SERVICE
Alt/Repair MATOC



AMENDMENT 1-NOTICE TO OFFERORS/SOLICITATION

Project Description: Rydell Maintenance Building

Location:

Rydell National Wildlife Refuge
Erskine, MN

Instruction to Offerors:

Return Acknowledgment of Amendment 1 with your proposal response.

Response Due Date IS Extended: 1:00 PM CST – Friday, August 9, 2024

Description of Amendment:

The purpose of this amendment is to:

1. Answer the following questions:

Q1-Hydronic piping—Please confirm Copper/Sauter are the only option. Can Pro-Press be used? Spec 22 11 16

A1-Pro-Press is permitted for hydronic piping

Q2-Who currently services the propane onsite?

A2-Fertile Oil in Fertile, MN

Q3-Scheduled Pump for P-5 is a Bell & Gossett model PL-36 circulator. Note #1 calls for this pump to have an ECM motor which B&G does not offer for the Series PL pumps. Note #3 calls for the pump to be a wet rotor style, which this pump is not. In order to meet notes 1 and 3 I would recommend going with a Bell & Gossett ecocirc+ 20-18 pump with ECM motor.

A3-The ecocirc+ 20-18 pump is acceptable.

Q4-The Electric Boiler schedule is calling for Lochinvar model BWK1-045C. Lochinvar recently introduced the Lectrus electric boiler with sizes up to 150 kW. The Lectrus boiler is designed and built by Lochinvar, the scheduled boiler used to be built by an outside vendor and rebranded under the Lochinvar name. Since Lochinvar introduced the Lectrus boiler line they are no longer offering the BWK series in sizes of 150 kW and below. Our only option to stay within the Lochinvar brand would be to switch to the new Lectrus boiler.

A4-Yes, the Lectrus boiler line is acceptable, though the selection doesn't have to be Lochinvar if it isn't competitive.

Q5-I did not see a specification for the radiant tubing and accessories. Would HeatLink products be considered acceptable?

A5-HeatLink products are acceptable.

Q6-Just to confirm intent of the building. The PEMB will be the building, the mezzanine will be structural steel as shown on structural drawings, correct?

A6-The metal building forms the shell of the structure with the mezzanine as shown being connected to the metal building frame and stand-alone columns. This should be the basis for all bids. If the contractor thinks there is a cost savings to fully integrate the mezzanine into the metal building designers scope, that can be reviewed as a substitution request after award.

Q7-The Steel Decking spec has Roof deck included in the section. With the PEMB being a delegated design if the roof as purlins/girts in lieu of steel decking should be acceptable. Please advise.

A7-Correct.

Q8-Please advise after final building design/loading if the loading reactions are over the allowable amounts on S5 that the owner will be responsible for the additional costs for upsizing concrete foundations.

A8-Contractor shall bid project per construction documents.

Q9-C6 shows a keynote for existing water well to remain intact. Electrical shows new electrical for the well pump. Please advise intent if there is a new well or existing.

A9-The water well identified by key note 1 is existing and is powered from an existing building. Design intent is to power the well from the new maintenance shop.

Q10-Who is responsible for special inspections (concrete, compaction tests, steel, etc) drawings and specs contradict each other.

A10-Per FAR 52.236-21 Specifications and Drawings for Constructions: In case of difference between drawings and specifications, the specifications shall govern. Contractor shall employ and pay for services of an independent testing agency to perform all specified testing including special inspections per specification 014000 1.4.A.

Q11-What type of fiber is to be used- OM1, OM3, OM4, or single-mode, and what number of strands for fiber?

A11-Fiber currently noted is from the existing service provider pedestal to the current Main Point of Entry at the existing building. Contractor shall coordinate with serving utility to relocate Fiber to new building and extend as required per sheet note 5 on sheet E3 – Site Plan.

Q12- What is the basis of design-- In-ground, mound, holding tank? How many people will this be serving? Approved Polk Co. septic professionals need this for sakes of bidding.

A12-The septic drainfield is mounded. The system was designed for 4 staff with the staff taking showers 2 times per month.

2. Extend the due date. See revised date and time above.

List of Attachments:

None

For Further Information:

Contracting Officer, Tiffany Breske, can be reached at: tiffany_breske@fws.gov