

ADDENDUM NO. 1

TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

**Closure of Multiple Lagoons and Wells
Central Missouri Correctional Facility
Jefferson City, Missouri
PROJECT NO.: C1919-01**

Bid Opening Date: 1:30 PM, Thursday, December 15, 2022 (Not Changed)

Bidders are hereby informed that the construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES:

1. REVISE Appendix 2, Closure Plan, Section 2.07 – MVE Tire Recycling Facility Lagoon Closure Plan, Item G – Berm Demolition, Biosolids Mixing, and Finish Grading and Seeding as follows:

“Fence surrounding the lagoon cell may be removed for grading but replaced after finish grading and seeding.” shall be revised to “Fence surrounding the lagoon cell shall be removed and disposed of by the Contractor.”

DRAWING CHANGES:

1. Sheet C-2:
 - a. ADD the following General Notes:
 3. CAD files of the project may be obtained from the Engineer. Contact Stephen Lin, P.E. at Allstate Consultants LLC. Phone No. 573-875-8799 and Email: slin@allstateconsultants.net.
 4. Union Pacific Railroad Work on Right-of-Way: During project design Union Pacific Railroad was contacted regarding a construction permit, fees, insurance, etc. for sealing the sanitary sewer line encasement underneath the railroad tracks. Union Pacific had indicated no permit, fees, or insurance were required and the local Union Pacific office and field representative (Lucas Eaton – 573-681-6223) shall be contacted when construction activities commence. At the time of this Addendum, attempts to contact Union Pacific to reconfirm and clarify any need for a construction permit, fees, or insurance were unsuccessful. We recommend Prospective Bidders include in their Bid the cost of providing railroad protective liability insurance for the project. The Contractor will be responsible for all damages and liability pertaining to the railroad if encountered. If a construction permit and fee are required by Union Pacific following Bid Award, the Owner (State of Missouri – Office of Administration) and the Engineer (Allstate Consultants LLC) shall work with the selected Contractor with obtaining necessary permits and documents and fees.

5. CMCC Four-Cell Lagoon

- a. Biosolids from Cell No. 2 shall be removed and spread evenly into Cell No. 3 and No. 4 to lower the Plant Available Nitrogen (PAN) loading rate. 198.86 lbs. of PAN shall be moved from Cell No. 2 which equates to approximately 152.9 dry tons of biosolids or a volume of 6,578 cubic feet (243.6 cubic yards) of biosolids material.
- b. The below grade concrete spread footings for the aerator platform and walkways may remain in place. Concrete support columns and/or walls shall be demolished to 24" below proposed finished grade.
- c. Bank rip rap may be removed and hauled off for disposal or may be placed at the bottom of the lagoon prior to earthworks.
- d. Compaction testing is not required for earthworks for lagoon closure.

6. Sheet C-7:

- a. REVISE the "Existing fence to be removed...and replaced..." drawing note as follows:
"Fence shall be removed and disposed of by the Contractor."
- b. ADD the following Lagoon Closure Plan Notes:
 12. Direct discharge of liquid onto the surface for dewatering the lagoon is not acceptable. Dewatering of the lagoon cell shall be as outlined in the Closure Plan (Appendix 2, Page 15, Section 2.07 – MVE Tire Recycling Facility Lagoon Closure Plan, Item D – Lagoon Dewatering and Biosolids Stabilization). An existing manhole for the CMCC collection system, which flows to the CMCC lagoon facility, is located approximately 575 ft. away. Attached is a map (Attachment 1) identifying the existing sanitary sewer manhole that may be utilized. The existing sanitary sewer pump station for the CMCC lagoon facility is no longer in operation. Existing plans indicate an overflow line from the pump station wet well to the CMCC aerated lagoon cell that may be used to convey liquid. The Contractor shall verify condition and usability of all existing lines.
 13. Compaction testing is not required for earthworks for lagoon closure.

7. Sheet C-13:

- a. ADD the following General Notes:
 7. All well pumps and column piping shall be removed and disposed of by the Contractor. The Contractor shall remove and dispose of all necessary piping, valves, and fittings inside wellhouses as required to conduct well closures. All other piping, tanks, and appurtenances may remain in the wellhouse and do not need to be disposed of. Per the Closure Plan, if the pump, piping, debris, and other obstructions cannot be removed, the MDNR Well Installation Section shall be contacted for alternative plugging specifications.
 8. If the well is collapsed and pump and column piping cannot be pulled, MDNR Well Installation Section shall be contacted immediately to determine a plan of action and alternative plugging specifications.

GENERAL COMMENTS:

1. The Pre-bid Meeting was held December 2, 2022 at 10:00 AM. The Pre-bid Meeting sign-in sheet is attached.
2. Please contact Mandy Roberson, Contract Specialist, at 573-522-0074 or Mandy.Roberson@oa.mo.gov for questions about bidding procedures, MBE\WBE\SDVE Goals, and other submittal requirements.
3. The deadline for technical questions was Wednesday, December 7, 2022 at noon.
4. Changes to, or clarification of, the bid documents are only made as issued in the addenda.
5. All correspondence with respect to this project must include the State of Missouri project number as indicated above.
6. Current Plan holders list available online at <https://www.oafmdcplanroom.com/jobs/1588/plan-holders/c1919-01-closure-of-multiple-lagoons-wells-central-missouri-correctional-facility>.
7. Prospective Bidders contact American Document Solutions, 1400 Forum Blvd Suite 1C, Columbia MO 65201, 573-446-7768 to order official plans and specifications.
8. **All bids shall be submitted on the bid form without additional terms and conditions, modifications, or stipulations. Each space on the bid form shall be properly filled. Failure to do so will result in rejection of the bid.**
9. **MBE/WBE/SDVE participation requirements can be found in DIVISION 00. The MBE/WBE/SDVE participation goals are 10%/10%/3%, respectively. Only certified firms as of the bid opening date can be used to satisfy the MBE/WBE/SDVE participation goals for this project. If a bidder is unable to meet a participation goal, a Good Faith Effort Determination Form must be completed. Failure to complete this process will result in rejection of the bid.**

ATTACHMENTS:

1. Pre-bid Meeting Sign-In Sheet
2. Attachment 1: CMCC – Existing Sewer Manhole Location

December 8, 2022

END OF ADDENDUM NO. 1

Closure of Multiple Lagoons and Wells
Central Missouri Correctional Facility

Jefferson City, MO
Project No. C1919-01
December 2, 2022

Name & Title	Company Name	Phone	E-Mail Address
Eric Hibdon	OA FMDC	573-522-0322	<u>Eric.Hibdon@oa.mo.gov</u>
Scott Emmerich	OA/FMDC	573-418-5252	Scott.Emmerich@oa.mo.gov
JOHN DOMETROCH	REMSEL CORP.	573-864-5908	JOHNDOMETROCH@HOTMAIL.COM
Nick Verlinden	Brotcke Well & Pump	314-280-6306	NICK@BWP-INC.COM
Stan Schultz	Faulkner Contracting Group	573-776-8726	sschultz@kexc.com
Tom Gredell	Gredell Engr. Resumes	573-659-9028	tom@gredell-inc.biz
Sarah Shaffer	SShafer Excavating	618.931.0237	Shafferexc@att.net
Patrick Sapp	SFA Equipment and Builders	573-825-7020	admin@Sfaequipmentbuilders.com
Ron Shy	Allstate Consultants	573-875-8799	rshy@allstateconsultants.net
Stephen Lin	Allstate Consultants	573-875-8799	slin@allstateconsultants.net
Heather Haskins	MMLC	573-680-1193	midmwxexcavators@gmail.com
Heather Haskins	MMLC	573-680-6954	midmwxexcavators@gmail.com
Bill Roesmeyer	Bloomdale Excavating Co.	573-463-2564	btp@blex.com
Scott McHarris	Bloomdale Excavating Co	573-463-2564	estimating@blex.com

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Jefferson City, MO
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Name & Title	Company Name	Phone	E-Mail Address
Danny Flynn	Flynn Drilling Co.	636-528-6137	danny@flynn-drilling.com
Nick Martin	Martin General Contractors	573-485-2107	nmartin@martin-gc.com
Aaron Martin	"	"	a.martin@martin-gc.com
Cary Sayre	ALLSTATE CONSULTANTS	660-734-8462	carysayre@allstateconsultants.net
John Marks	"	573-291-8767	jmarks@allstateconsultants.net

**Closure of Multiple Lagoons and Wells
Central Missouri Correctional Center
Jefferson City, Missouri
Project No.: C1919-01**

Attachment 1: CMCC – Existing Sewer Manhole Location

