

CITY OF METTER
CALLED MEETING
MONDAY, APRIL 27, 2026
3:00 p.m.

1. CALL TO ORDER
2. WELCOME
3. INVOCATION
4. PLEDGE
5. APPROVAL OF AGENDA
6. PURPOSE
 - a) Consideration of a motion to approve Change Order #1 in an amount not to exceed \$162,024.00 to replace gravity sanitary sewer line across the stream bed for Tyson Utilities Construction, Inc. associated with the Fortner Road (Bevricks Pump Station) Project.
7. ADJOURMENT

Tyson Utilities Construction, Inc.
777 Little Road
Metter, GA 30439
Phone: (912) 685-9651
Fax: (912)-685-9708



Quote
Date: 4/14/2026

Project: Fortner Road - Replace Gravity SS Line Across Stream Bed

Customer: City of Metter

Plans Dated: N/A

CHANGE ORDER NUMBER 1

EMC Project No.25-2000.01 & 25-2000.02

Item	Description	Qty	Unit	Unit Price	Extended Cost
1	Mobilization, additional bond cost	1	LS	11,000.00	11,000.00
2	Connect to existing wetwell	1	LF	40,000.00	40,000.00
3	Connect to existing manhole	1	EA	17,632.00	17,632.00
4	Flow Bypass as required (2 by-pass pumps)	1	EA	21,000.00	21,000.00
5	8" PVC sanitary sewer pipe (with stone bedding)	73	LF	415.00	30,295.00
6	16" steel casing w/spacers, joint restraints and seal	45	LF	350.00	15,750.00
7	Concrete Anchor collar for west end of casing	1	EA	2,420.00	2,420.00
8	Asphalt cut and patch, 3"	20	SY	245.00	4,900.00
9	Receiving manhole 6' round on existing SS main	1	EA	9,865.00	9,865.00
10	Replace type 3 rip-rap in swale with fabric under	60	SY	152.70	9,162.00
	Sub-Total				162,024.00

Total Job	162,024.00
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Notes:

- 1 This quote is valid only while major rains are not taking place and we can handle the water coming through the culverts from big pond. Currently we can.
- 2 No relocation of existing utilities included, unless listed above.
- 3 Billing is based on quantities installed not estimated.
- 4 This is a not to exceed price for work listed above.

APPROVED BY

DATE



1211 Merchant Way
Suite 201
Statesboro, GA 30458
Phone: (912) 764-7022
Fax: (912) 233-4580
www.emc-eng.com

22 April 2026

Mr. Cliff Hendrix
Public Works Consultant
City of Metter, Public Works
700 Washington Street
Metter, GA 30439

Re: Fortner Road Pump Station Upgrades – Sanitary Sewer Pipe Replacement Change Order –
EMC Project No.: 25-2000.01

Dear Mr. Cliff:

On Monday April 6, 2026, Tyson Utilities, Contractor of Record for this project, pumped down the water in the drainage channel to begin the work of rehabilitating the lift station's West slope. Once the water was pumped down to expose the channel bed, it was discovered that the eight inch ductile iron gravity sewer line was exposed in the base of the channel. The pipe exhibits severe scaling rust and has undermined, allowing water to flow above and below it. In addition, there are large sections of displaced concrete laying on the pipe. The condition of this compromised and vulnerable pipe has lead EMC Engineering to recommend the removal and replacement of this sewer line with a new pipe and installation methodology that matches the conditions of the drainage channel.

Not addressing this compromised ductile iron pipe could lead to a costly and disruptive failure in the future. There are large sections of concrete laying against the pipe that have shifted off the top of the pipe, likely due to erosion and high water velocity. A future large rainfall event could put further strain on the pipe by shifting the concrete or causing other storm debris to strike the pipe. Such an event could cause the pipe to fail, leading to a significant disruption in service and costly emergency repairs. Emergency bypassing would be required along with the management of flood waters forcing their way into the lift station through the failed pipe. Replacing this pipe now in association with the current project will substantially reduce the cost of future repairs and risks associated.

In the event this sewer line fails in a flowing channel that discharges to State Waters, EPD reporting would be required. The response of EPD could be associated with fines and penalties for unlawful discharge of sewage into State Waters. This risk is pointed out for your consideration in your decision to replace this pipe.

EMC Engineering recommends the sewer line be replaced from the West manhole to the lift station for 73 feet. The portion of the pipe that crosses the drainage channel should be encased in a solid steel casing to protect the pipe from damage or future compromise. The casing would be protected in concrete on either side of the channel to ensure its stability. There are many challenges associated in performing this replacement due to the depth of the pipe and required excavation around the existing structures. EMC Engineering has discussed this work in depth with Tyson Utilities and finds them to



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have a thorough understanding of the work required to accomplish this replacement. In addition, Tyson Utilities has the requisite experience for this type of repair.

For the reasons outlined above EMC Engineering Services, Inc. recommends this pipe be replaced at this time in association with the current Fortner Road Pump Station Upgrades Project. If you have any questions or would like to speak with me directly, please do not hesitate to contact me at dan_chicola@emc-eng.com or call us at 912.764.7022.

Sincerely,

Dan Chicola
Construction Manager, Associate
EMC Engineering Services, Inc.