



Malvern Water Works

Project No. 25014



ADDENDUM NO. 2 TO THE CONTRACT DOCUMENTS

MALVERN WATER WORKS, MALVERN, AR

25014 MALVERN WASTEWATER IMPROVEMENTS, CONTRACT 3A CHATMAN CREEK AND BURRIS ROAD GRAVITY SEWER (LARGE DIAMETER) AND FORCE MAIN

This Addendum No. 2 issued by Crist Engineers, Inc. is hereby made a part of the Contract Documents to the same extent as though it were originally included therein. Please read the following items and acknowledge receipt of this addendum on the proposal form when submitting bids.

1. Conditional Approved Equal

Engineer's acceptance of pre-approved or approved equal submissions will not relieve Contractor from his responsibility for any deviation from the requirements of the Contract Documents unless Contractor has in writing called Engineer's attention to such deviation at the time of submission and Engineer has given written approval to the specific deviation, nor shall any acceptance by Engineer relieve contractor from responsibility for errors or omissions in pre-approved or approved equal submissions.

a. Section 333913 – Sanitary Sewer Manholes, Frames & Covers

page 5, Section 2.10.D.:

“Coating shall have a dry film thickness of 9 to 16 mils (single layer) for Carboline Bitumastic 300M and 60 mils minimum thickness (single layer) for Vortex Structure Guard.

page 5, Section 2.10.E.:

"Interior coal tar epoxy coating shall be Carboline Bitumastic 300M, Vortex Structure Guard or approved equal"

2. Contract Documents

3. Plans

- a. Revise Plan Sheet CZ-4, Detail D, Pipe Encasement, Carrier and Casing Sizes Table

CARRIER AND CASING SIZES								
CARRIER NOMINAL PIPE SIZE	1"	2"	3"	4"	6"	8"	10"	12"
CASING NOMINAL PIPE SIZE	4"	5"	6"	8"	12"	16"	20"	24"
CASING WALL THICKNESS (MIN.)	0.250"	0.250"	0.250"	0.250"	0.250"	~~0.312"~~ 0.313"	0.375"	~~0.375"~~ 0.438"
CARRIER NOMINAL PIPE SIZE		14"-16"	18"-20"	24"	30"	36"		
CASING NOMINAL PIPE SIZE		30"	36"	42"	48"	54"		
CASING WALL THICKNESS (MIN.)		0.500"	~~0.531"~~ 0.563"	0.625"	0.688"	0.781"		

- b. Revise Plan Sheet CZ-4, Detail D, Pipe Encasement Notes 1, add note no. 10

"Contractor shall install Sanitite HP Pipe through encasement in accordance with manufacturer's Technical Note TN 5.18 Lining of Casings with SaniTite HP Pipe."

End of Addendum No. 2

All other provisions of the Plans and Contract Documents shall remain in full force and effect.

Issued by CRIST ENGINEERS, INC.



Brian N. Wintle, PE, PhD, BCEE



Please EMAIL this form to Crist Engineers, Inc. at:

abrown@cristengineers.com; mallen@cristengineers.com; bwintle@cristengineers.com

Please call Brian N. Wintle at 501-664-1552 if you have any questions.

The Bidder shall acknowledge receipt of Addendum No. 2 by return EMAIL.

Bidder shall acknowledge Addendum No. 2 on Section 004100 Bid Form (C-410).

Acknowledged by: _____

Please Print

Please Sign

Organization of Company Name:
