

SECTION III
APPENDICES

APPENDIX A
PLANT SITES



Image 1. The elevated tank at the Water Street Plant Site.



Image 2. The well at the Water Street Plant Site.



Image 3. The chlorine building and the electrical/booster pump building at Water Street.



Image 4. Open door to the electrical/booster pump building at Water Street.



Image 5. Open door to the chlorinator building at the Water Street Plant Site.



Image 6. The well at the Jeanette Street Plant Site.



Image 7. The booster pump and electrical building at the Jeanette Street Plant Site.



Image 8. The chlorine building at the Jeanette Street Plant Site.



Image 9. Bottom view of the elevated tank at Hwy. 45 West.



Image 10. Ground view of the security fence at Hwy. 45 West.



Image 11. Ground view of the electrical, chlorinator, and booster building at Turner Industrial Park Well #04.



Image 12. Elevated storage tank at Turner Industrial Park Well #04.



Image 13. Turner Industrial Park Well #04.



Image 14. Redundant chlorination and building at Turner Industrial Park Well #04.



Image 15. Electrical and booster pump building at Turner Industrial Park Well #04.



Image 16. Chlorine building and redundant chlorinator switchover at Turner Industrial Park Well #05.



Image 17. Booster pump at Turner Industrial Park Well #05.



Image 18. Electrical and phosphate room at Turner Industrial Park Well #05.



Image 19. Street view of the City Park Plant Site.



Image 20. View of the well and electrical panel at the City Park Plant Site.



Image 21. Chlorine cylinder and single train of treatment at the City Park Plant Site.



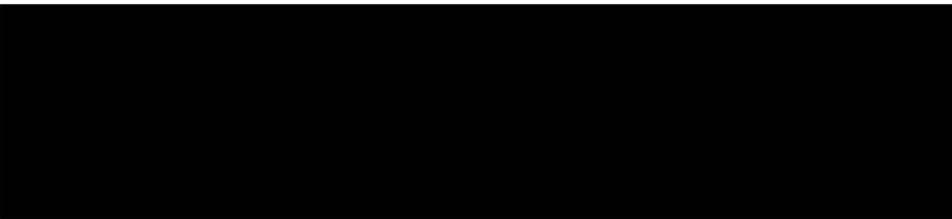
Image 22. Hwy. 145 elevated tank.

APPENDIX B
ENGINEERING ESTIMATES

Image

City of Saltillo	05.08.2018
Water System Investigations	
Engineering Solutions, Inc.	P18-270

Scenario 1: Stay on groundwater, fix known hydraulic issues		
Task	Description	Budget
Automated Flush Valves		\$ 5,000.00
Old 45 Line Upgrade	Upgrade 4" to 12", feed from Turner Park	\$ 407,000.00
Euclatubba Upgrade	Upgrade 4" to 8" from 45 to CR 681	\$ 80,000.00
capital Cost (Preliminary budget)		\$ 492,000.00
Monthly cost - ten year payback to City		\$4,100.00



** Note: This scenario provides continuous feed of 1500 gpm per CCE and would supply the City plus allow for additional 3621 connections.*

Scenario 3: Stay on groundwater, fix hydraulics, add filters		
Task	Description	Budget
Scenario 1 costs		\$ 492,000.00
Small Well Filters (3)	10' dia green sand filter system, installed	\$ 600,000.00
Turner Well Filters (2)	dual 10' dia green sand filter systems, installed	\$ 700,000.00
capital Cost (Preliminary budget)		\$ 1,792,000.00
Monthly Debt Service Cost (35 yrs/3.5%)		\$7,410.00

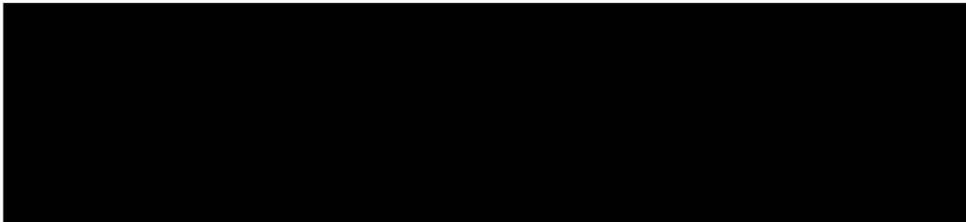
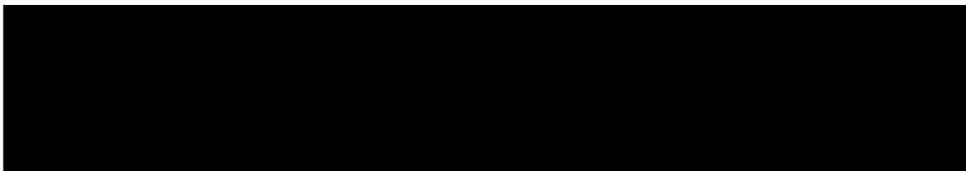


Image 1: Engineering estimate for the installation of ground water filters.

CCE#09461

Bid Opening
SALTILLO RECONNECTION TO NEMRWSD AT
TURNER INDUSTRIAL PARK
City of Saltillo
City Hall
395 Mobile Street
Saltillo, MS 38866
September 17, 2018 at 10:00 AM

9067 4-D Construction, Inc.

P.O. Box 127
Louisville, MS 39339
P: 662-773-4739
F: 662-773-2095
Building construction; Gas;
Highway, Street,
And Bridge Construction; Metal
Buildings;
Water & Sewer

Part "A" Subtotal \$ _____
Part "B" Subtotal \$ _____
Total Base Bid Price \$ _____
Add Alt 1 \$ _____

19189 AHS Construction Co., Inc.

P.O. Box 464
937 Hwy 15 S
New Albany, MS 38652
T: 662-488-0048
F: 662-269-0073
Building Construction; Demolition;
Driveway,
Parking Areas, Asphalt/ Concrete;
Excavation,
Grading and Drainage; Municipal
and Public Works
Construction; Retention Systems

* Part "A" Subtotal \$ 80,236.66
Part "B" Subtotal \$ 57,206.95
Total Base Bid Price \$ 137,443.61
Add Alt 1 \$ 3,069

15506 Buz Plaxico Dozer Service, Inc.

57 Ridgeview Drive
Corinth, MS 38834
P: 662-287-4221
F: 662-287-0221
Highway, Street, and Bridge
Construction;
Municipal and Public Works
Construction

Part "A" Subtotal \$ _____
Part "B" Subtotal \$ _____
Total Base Bid Price \$ _____
Add Alt 1 \$ _____

Image 2: Page 1 of 2 of the bid opening for the surface water connection.

CCE#09461

Bid Opening
SALTILLO RECONNECTION TO NEMRWS D AT
TURNER INDUSTRIAL PARK
City of Saltillo
City Hall
395 Mobile Street
Saltillo, MS 38866

September 17, 2018 at 10:00 AM

10589 Eubank Construction
Co., Inc.
2011 2nd Street North
Booneville, MS 38829
P: 662-728-2046
F: 662-728-5182
Highway, Street, and Bridge
Construction
Municipal and Public Works
construction

Part "A" Subtotal \$ 136,390.00
Part "B" Subtotal \$ 90,825.00
Total Base Bid Price \$ 227,215.00
Add Alt 1 \$ 2,800

(F)

4370 Paul Smithey Construction
Co., Inc.
P.O. Box 357
Belden, MS 38826
P: 662-844-0794
F: 662-844-0601
Clearing, Grubbing, Snagging;
Municipal and Public Works
Construction

Part "A" Subtotal \$ 90,633.00
Part "B" Subtotal \$ 86,115.60
Total Base Bid Price \$ 176,748.60
Add Alt 1 \$ 6,440

(2)

11768 Prairie Construction, LLC
P.O. Box 1325
Tupelo, MS 38802
P: 662-842-3842
F: 662-841-9335
Building Construction; Heavy
Construction;
Highway, Street and Bridge
Construction;
Municipal and Public Works
Construction

Part "A" Subtotal \$ 118,620.00
Part "B" Subtotal \$ 68,480.00
Total Base Bid Price \$ 187,100.00
Add Alt 1 \$ 2,800

(W)

Image 3: Page 2 of 2 of the bid opening for the surface water connection.