

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.



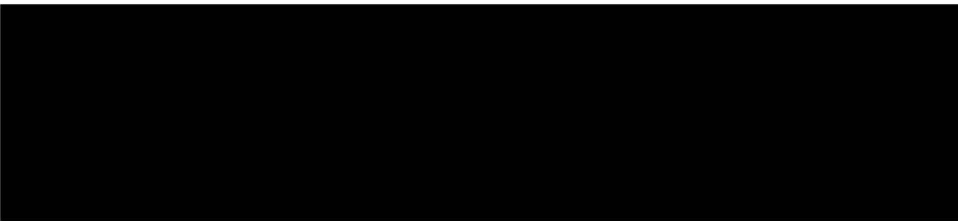
APPENDIX B  
ENGINEERING ESTIMATES



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
<b>capital Cost (Preliminary budget)</b>		<b>\$ 492,000.00</b>
<b>Monthly cost - ten year payback to City</b>		<b>\$4,100.00</b>



*\* 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
<b>capital Cost (Preliminary budget)</b>		<b>\$ 1,792,000.00</b>
<b>Monthly Debt Service Cost (35 yrs/3.5%)</b>		<b>\$7,410.00</b>

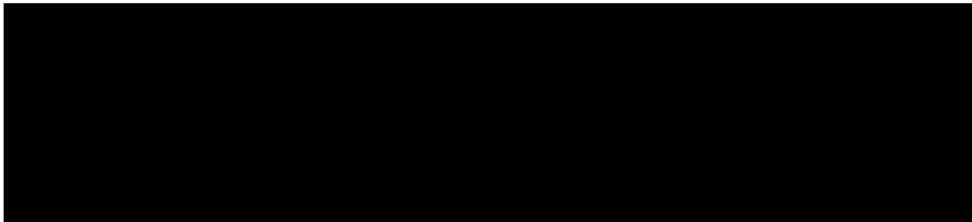


Image 1: Engineering estimate for the installation of ground water filters.



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 \$ 57,206.85  
Total Base Bid Price \$ 137,443.61  
Add Alt 1 \$ 3,068

**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 NEMRWSD 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 2<sup>nd</sup> 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

**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

**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

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