

Item No.	Quantity	Description	Norris Bros. Excavating, LLC		Merkel Bros. Construction, Inc.		J&H Construction of Cookeville, Inc.	
			Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1		Gravity Sewer Replacement within TDOT ROW -- 8" DIP PC 350 w/Epoxy Lining, Open Cut Installation Inside roadway area including "pump around" provisions, complete, in place and accepted						
a.	0 LF	0.0 - 8.0 feet depth	\$0.00	\$0.00	\$130.00	\$0.00		\$0.00
b.	85 LF	8.1 - 12.0 feet depth	\$106.80	\$9,078.00	\$150.00	\$12,750.00	\$140.00	\$11,900.00
2		Gravity Sewer Replacement within TDOT ROW -- 8" DIP PC 350 w/Epoxy Lining, Open Cut Installation Outside roadway area including "pump around" provisions, complete, in place and accepted						
a.	0 LF	0.0 - 8.0 feet depth	\$0.00	\$0.00	\$90.00	\$0.00		\$0.00
b.	120 LF	8.1 - 12.0 feet depth	\$82.77	\$9,932.40	\$100.00	\$12,000.00	\$135.00	\$16,200.00
c.	250 LF	12.1 - 16.0 feet depth	\$89.00	\$22,250.00	\$150.00	\$37,500.00	\$145.00	\$36,250.00
3		8" PVC SDR 26 Gravity Sewer, Open Cut Installation Outside roadway area complete, in place and accepted						
a.	2,620 LF	0.0 - 8.0 feet depth	\$72.98	\$191,207.60	\$58.50	\$153,270.00	\$110.00	\$288,200.00
b.	565 LF	8.1 - 12.0 feet depth	\$84.55	\$47,770.75	\$78.50	\$44,352.50	\$120.00	\$67,800.00
4		8" PVC SDR 26 Gravity Sewer, Open Cut Installation Inside roadway area complete, in place and accepted						
a.	120 LF	0.0 - 8.0 feet depth	\$97.90	\$11,748.00	\$75.00	\$9,000.00	\$135.00	\$16,200.00
b.	170 LF	8.1 - 12.0 feet depth	\$106.80	\$18,156.00	\$130.00	\$22,100.00	\$140.00	\$23,800.00
5		8" CL 350 DIP Gravity Sewer, Open Cut Installation Outside roadway area complete, in place and accepted						
a.	125 LF	0.0 - 8.0 feet depth	\$82.77	\$10,346.25	\$90.00	\$11,250.00	\$125.00	\$15,625.00
b.	315 LF	8.1 - 12.0 feet depth	\$91.67	\$28,876.05	\$100.00	\$31,500.00	\$130.00	\$40,950.00
c.	725 LF	12.1 - 16.0 feet depth	\$97.90	\$70,977.50	\$150.00	\$108,750.00	\$135.00	\$97,875.00
6		8" CL 350 DIP Gravity Sewer, Open Cut Installation Inside roadway area complete, in place and accepted						
a.	0 LF	0.0 - 8.0 feet depth			\$180.00			
b.	0 LF	8.1 - 12.0 feet depth			\$190.00			
c.	80 LF	12.1 - 16.0 feet depth	\$178.00	\$14,240.00	\$200.00	\$16,000.00	\$175.00	\$14,000.00
7	27 LF	Uncased Bore Under Concrete Driveway	\$53.40	\$1,441.80	\$110.00	\$2,970.00	\$200.00	\$5,400.00
8	26 Ea	Four (4) foot Diameter Precast Manholes, complete and in place	\$1,958.00	\$50,908.00	\$5,000.00	\$130,000.00	\$2,500.00	\$65,000.00
9	47 VF	Additional 4 ft Diameter Manhole Sidewall greater than 8 ft deep, complete and in place	\$267.00	\$12,549.00	\$500.00	\$23,500.00	\$150.00	\$7,050.00
10	1 LS	Outside Manhole Drop Assembly on MH A-3	\$2,848.00	\$2,848.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00
11	6 Ea	Water Tight Manhole	\$609.65	\$3,657.90	\$500.00	\$3,000.00	\$700.00	\$4,200.00
12	3 Ea	Manhole Vents	\$1,602.00	\$4,806.00	\$1,500.00	\$4,500.00	\$900.00	\$2,700.00
13	1 LS	Demolition of Pump Station No. 2	\$4,450.00	\$4,450.00	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00
14	1 LS	Demolition of Pump Station No. 3	\$4,450.00	\$4,450.00	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00
15	1 Ea	Pipe Check Dam	\$267.00	\$267.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
16	1 Ea	New Gravity Sewer Connection to Existing Manhole	\$2,225.00	\$2,225.00	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00
17	2 Ea	Existing Gravity Sewer Connection to New Manhole at Pump Stations	\$1,780.00	\$3,560.00	\$3,000.00	\$6,000.00	\$1,800.00	\$3,600.00
18	1 LS	Creek Crossing including Concrete Cap	\$1,335.00	\$1,335.00	\$6,000.00	\$6,000.00	\$35,000.00	\$35,000.00
19	650 LF	Fence Removal and Replacement In-kind in areas where disturbed	\$2.67	\$1,735.50	\$1.00	\$650.00	\$7.00	\$4,550.00
20	8 Ea	4-inch Sewer Service Lateral Assembly including: 8" x 4" Tee, 4" service line, CO Assembly at the Property Line and at the Dwelling, Connection to existing service, and Plug/Cap on disconnected service line, complete and in-place.	\$1,602.00	\$12,816.00	\$1,500.00	\$12,000.00	\$1,000.00	\$8,000.00
21	250 CY	Undercut of Sewer Trench in excess of details shown on the Plans and as Specified in order to remove unsuitable material	\$0.89	\$222.50	\$20.00	\$5,000.00	\$1.00	\$250.00
22	250 CY	Crushed Stone Installation to refill undercut of unsuitable material	\$0.89	\$222.50	\$20.00	\$5,000.00	\$1.00	\$250.00
23	4,700 LF	Silt Fencing, complete and in place at locations shown on the plans or where determined by Engineer to be most suitable for sediment control	\$2.67	\$12,549.00	\$2.00	\$9,400.00	\$2.50	\$11,750.00
24	80 CY	Rip-rap for Temporary Check Dams to minimize erosion and for Creek Bank Stabilization where necessary and as directed by Engineer	\$26.70	\$2,136.00	\$50.00	\$4,000.00	\$1.00	\$80.00
25	350 LF	Asphaltic Trench Repair in Renee St.	\$26.70	\$9,345.00	\$30.00	\$10,500.00	\$60.00	\$21,000.00
26	85 LF	Asphaltic Trench Repair in Shoulder of SR 29	\$89.00	\$7,565.00	\$30.00	\$2,550.00	\$60.00	\$5,100.00

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27	5200 LF	Post Construction Television Inspection of Gravity Sewer	\$1.78	\$9,256.00	\$1.50	\$7,800.00	\$1.25	\$6,500.00
<b>Total Base Bid</b>			<b>\$582,927.75</b>		<b>\$710,642.50</b>		<b>\$821,530.00</b>	
<b>Deductive Alternate 1</b>								
D1-27	5200 LF	Post Construction Television Inspection of Gravity Sewer	\$1.78	\$9,256.00	\$1.50	\$7,800.00	\$1.25	\$6,500.00
<b>Revised Bid</b>			<b>\$573,671.75</b>		<b>\$702,842.50</b>		<b>\$815,030.00</b>	
<b>Deductive Alternate 2</b>								
D2-13	1 LS	Demolition of Pump Station No. 2	\$4,450.00	\$4,450.00	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00
D2-14	1 LS	Demolition of Pump Station No. 3	\$4,450.00	\$4,450.00	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00
<b>Revised Bid</b>			<b>\$564,771.75</b>		<b>\$690,842.50</b>		<b>\$810,030.00</b>	
<b>Deductive Alternate 3</b>								
D3-4		8" PVC SDR 26 Gravity Sewer, Open Cut Installation Inside roadway area complete, in place and accepted						
a.	120 LF	0.0 - 8.0 feet depth	\$97.90	\$11,748.00	\$75.00	\$9,000.00	\$135.00	\$16,200.00
b.	170 LF	8.1 - 12.0 feet depth	\$106.80	\$18,156.00	\$130.00	\$22,100.00	\$140.00	\$23,800.00
D3-8	1 Ea	Four (4) foot Diameter Precast Manholes, complete and in place	\$1,958.00	\$1,958.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
D3-9	2 VF	Additional 4 ft Diameter Manhole Sidewall greater than 8 ft deep, complete and in place	\$267.00	\$534.00	\$500.00	\$1,000.00	\$150.00	\$300.00
D3-20	6 Ea	4-inch Sewer Service Lateral Assembly including: 8" x 4" Tee, 4" service line, CO Assembly at the Property Line and at the Dwelling, Connection to existing service, and Plug/Cap on disconnected service line, complete and in-place.	\$1,602.00	\$9,612.00	\$1,500.00	\$9,000.00	\$1,000.00	\$6,000.00
D3-25	290 LF	Asphaltic Trench Repair in Renee St.	\$26.70	\$7,743.00	\$30.00	\$8,700.00	\$60.00	\$17,400.00
<b>Revised Bid</b>			<b>\$515,020.75</b>		<b>\$636,042.50</b>		<b>\$740,830.00</b>	
<b>Deductive Alternate 4</b>								
D4-5		8" CL 350 DIP Gravity Sewer w/Epoxy Lining, Open Cut Installation Outside roadway area complete, in place and accepted						
a.	95 LF	0.0 - 8.0 feet depth	\$82.77	\$7,863.15	\$90.00	\$8,550.00	\$125.00	\$11,875.00
b.	15 LF	8.1 - 12.0 feet depth	\$91.67	\$1,375.05	\$100.00	\$1,500.00	\$130.00	\$1,950.00
c.	0 LF	12.1 - 16.0 feet depth			\$150.00			
D4-6		8" CL 350 DIP Gravity Sewer w/Epoxy Lining, Open Cut Installation Inside roadway area						
a.	0 LF	0.0 - 8.0 feet depth			\$180.00			
b.	0 LF	8.1 - 12.0 feet depth			\$190.00			
c.	60 LF	12.1 - 16.0 feet depth	\$178.00	\$10,680.00	\$200.00	\$12,000.00	\$175.00	\$10,500.00
D4-8	1 Ea	Four (4) foot Diameter Precast Manholes, complete and in place	\$1,958.00	\$1,958.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
D4-9	6 VF	Additional 4 ft Diameter Manhole Sidewall greater than 8 ft deep, complete and in place	\$267.00	\$1,602.00	\$500.00	\$3,000.00	\$145.00	\$870.00
D4-20	2 Ea	4-inch Sewer Service Lateral Assembly including: 8" x 4" Tee, 4" service line, CO Assembly at the Property Line and at the Dwelling, Connection to existing service, and Plug/Cap on disconnected service line, complete and in-place.	\$1,602.00	\$3,204.00	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00
D4-25	60 LF	Asphaltic Trench Repair in Renee St.	\$26.70	\$1,602.00	\$30.00	\$1,800.00	\$60.00	\$3,600.00
<b>Revised Bid</b>			<b>\$486,736.55</b>		<b>\$601,192.50</b>		<b>\$707,535.00</b>	

Denotes Math Error in Bid  
Denotes Bid w/Alternates Accepted

This is a true and correct account of the Bid Opening for the Subject Project.

