

Copperhill: ECD/RDA Sewer System Improvements  
Copperhill, TN

H & D Project No. 1076-02

Bid Date: Tuesday, June 4, 2013, at 11:00 a.m. local time

Item	Description	Qty	Unit	Base Bid		Dillard Construction, Inc.		Norris Brothers Excavating, LLC		
				Unit Price	Total	Unit Price	Total	Unit Price	Total	
1	Mobilization and Bonds	1	LS	\$5,800.40	\$	\$5,800.40	\$	\$6,000.00	\$	6,000.00
2	8" PVC SDR 26 Gravity Sewer, Open Cut Installation, including "pump around" provisions, if necessary, in ROW (non-traffic) areas	730	LF	\$61.90	\$	45,187.00	\$	\$125.00	\$	91,250.00
3	8" PVC SDR 26 Gravity Sewer, Open Cut Installation with crushed stone backfill, including "pump around" provisions, if necessary, in traffic area	350	LF	\$114.30	\$	40,005.00	\$	\$96.00	\$	33,600.00
4	New 4' Diameter Manhole, complete including manhole frame and cover	6	EA	\$1,957.80	\$	11,746.80	\$	\$2,200.00	\$	13,200.00
5	New 4' Diameter Manhole with Drop Connection, complete including manhole frame and cover	1	EA	\$2,566.90	\$	2,566.90	\$	\$3,000.00	\$	3,000.00
6	Service Reconnections to new 8" Gravity Sewer and to existing sewer service, complete and in place, including installation of clean out and box near reconnection to house service and up to 30 LF of 4-inch SDR 26 PVC service line	5	EA	\$1,077.00	\$	5,385.00	\$	\$3,000.00	\$	15,000.00
7	Additional 4-inch PVC SDR 26 Service Line beyond the 30 LF established for Service Reconnections in non-traffic areas including crushed stone bedding and select backfill	250	LF	\$25.80	\$	6,450.00	\$	\$32.00	\$	8,000.00
8	Additional 4-inch PVC SDR 26 Service Line beyond the 30 LF established for Service Reconnections in traffic areas including crushed stone bedding and backfill	100	LF	\$59.50	\$	5,950.00	\$	\$52.00	\$	5,200.00
9	Asphalt Pavement Repair	500	LF	\$39.90	\$	19,950.00	\$	\$36.00	\$	18,000.00
10	Sidewalk Repair	80	LF	\$54.50	\$	4,360.00	\$	\$38.00	\$	3,040.00
11	Cut and Plug existing sewer, complete	1	EA	\$471.90	\$	471.90	\$	\$1,500.00	\$	1,500.00
12	Abandon Existing Manholes	4	EA	\$657.70	\$	2,630.80	\$	\$1,800.00	\$	7,200.00
12	Flow Meter Manhole No. 1 (S. Ocoee Street), complete and operable including manhole foundation, metering manhole, manhole cover and frame, connection to existing sanitary sewer lines, ultrasonic flow meter, traffic control, bypass pumping, electrical, testing, site work restoration, asphalt repair, permits and fees and all other items necessary for construction	1	LS	\$35,357.60	\$	35,357.60	\$	\$28,000.00	\$	28,000.00
13	Flow Meter Manhole No. 2 (W. Tennessee Ave.) complete and operable including manhole foundation, metering manhole, manhole cover and frame, connection to existing sanitary sewer lines, ultrasonic flow meter, traffic control, bypass pumping, electrical, testing, site work restoration, asphalt repair, permits and fees and all other items necessary for construction	1	LS	\$39,419.60	\$	39,419.60	\$	\$42,000.00	\$	42,000.00
14	Flow Meter Manhole No. 3 (just outside of W. Tennessee Ave.) complete and operable including manhole foundation, metering manhole, manhole cover and frame, connection to existing sanitary sewer lines, ultrasonic flow meter, traffic control, bypass pumping, electrical, testing, site work, seeding, site restoration, asphalt repair, permits and fees and all other items necessary for construction	1	LS	\$36,254.10	\$	36,254.10	\$	\$28,000.00	\$	28,000.00
15	Data Transfer Unit and 2 Licensed Copies of Software installed on Owner provided Personal Computers	1	LS	\$972.90	\$	972.90	\$	\$6,000.00	\$	6,000.00
16	Additional Work Where Directed by Engineer with Approved Work Directive	1	LS	\$5,000.00	\$	5,000.00	\$	\$5,000.00	\$	5,000.00
<b>Total Base Bid</b>				<b>\$</b>	<b>\$</b>	<b>267,508.00</b>	<b>\$</b>	<b>313,990.00</b>	<b>\$</b>	<b>313,990.00</b>

Item	Description	Qty	Unit	Deductive Alternate # 1		Dillard Construction, Inc.		Norris Brothers Excavating, LLC		
				Unit Price	Total	Unit Price	Total	Unit Price	Total	
1	Delete Bid Item No. 15 from the project	1	LS	\$972.90	\$	972.90	\$	\$0.00	\$	-
Deductive Alternate # 1				\$	\$	972.90	\$	\$	\$	-
<b>Total Base Bid</b>				<b>\$</b>	<b>\$</b>	<b>266,535.10</b>	<b>\$</b>	<b>313,990.00</b>	<b>\$</b>	<b>313,990.00</b>

I do hereby certify this to be a true and correct representation of the bids.



*Richard G. Oakley, Jr.*  
Richard G. Oakley, Jr., PE  
6/10/13

Engineer's Estimate Prepared 12/30/2011:

\$ 219,000.00