

Bids Received: 02:00 P.M., Thursday, April 13, 2006

STRAND ASSOCIATES, INC.  
1525 Bull Lea Road, Suite 100  
Lexington, KY 40511

PHASE 9 WATER MAIN EXTENSIONS  
CONTRACT 1-2004  
ESTILL COUNTY WATER DISTRICT NO. 1, KENTUCKY  
BID TABULATION BREAKDOWN

				G. & W. Construction, Co. Inc. 6730 Flemingsburg Rd. Morehead, KY 40351		D. F. Bailey, Inc. P. O. Box 439 Owingsville, KY 40360		Clay Pipeline Inc. 70 Fox Hollow Road Manchester, KY 40962		Akins Excavating Co. Inc. 182 Busy Lane Corbin, KY 40701	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
DIVISION A - Nolan & Staton, Wooly Ridge, Lincoln Farm Road, Winkler Cemetery, Doe Creek, Mountain Springs, Hwy 1209, Hwy 851, Ivory Hill Church Road, Sang Branch, Winding Star, Big Round Mountain Road, Lynch Road											
1.	3-IN SDR-21 PVC Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	23,153	LF	\$ 3.88	\$ 85,203.04	\$ 4.49	\$ 103,956.97	\$ 7.00	\$ 162,071.00	\$ 8.40	\$ 194,485.20
2.	3-IN DR-17 C-900 PVC Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	23,529	LF	\$ 3.88	\$ 91,292.52	\$ 4.71	\$ 110,821.59	\$ 7.00	\$ 164,703.00	\$ 8.60	\$ 202,349.40
3.	4-IN DI Class 350 Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	4,053	LF	\$ 12.99	\$ 52,648.47	\$ 15.40	\$ 62,416.20	\$ 17.00	\$ 68,901.00	\$ 16.35	\$ 66,266.55
4.	4-IN DR-14 C-900 PVC Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	11,063	LF	\$ 5.38	\$ 59,518.94	\$ 6.79	\$ 75,117.77	\$ 9.50	\$ 105,098.50	\$ 10.20	\$ 112,842.60
5.	6-IN DR-14 C-900 PVC Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	5,536	LF	\$ 8.02	\$ 44,398.72	\$ 10.03	\$ 55,526.08	\$ 12.00	\$ 66,432.00	\$ 12.95	\$ 71,691.20
6.	6-IN SDR-21 PVC Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	18,885	LF	\$ 6.11	\$ 115,387.35	\$ 7.77	\$ 146,736.45	\$ 10.10	\$ 190,738.50	\$ 11.20	\$ 211,512.00
7.	6-IN Steel Casing Pipe, Furnishing and Installing Under State or County Maintained Roads. Unclassified Boring, Complete.	80	LF	\$ 69.62	\$ 5,569.60	\$ 76.79	\$ 6,143.20	\$ 61.00	\$ 4,880.00	\$ 100.00	\$ 8,000.00

				G. & W. Construction, Co. Inc. 6730 Flemingsburg Rd. Morehead, KY 40351		D. F. Bailey, Inc. P. O. Box 439 Owingsville, KY 40360		Clay Pipeline Inc. 70 Fox Hollow Road Manchester, KY 40962		Akins Excavating Co. Inc. 182 Busy Lane Corbin, KY 40701	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
8.	8-IN Steel Casing Pipe, Furnishing and Installing Under State or County Maintained Roads. Unclassified Boring, Complete.	150	LF	\$ 71.54	\$ 10,731.00	\$ 87.19	\$ 13,078.50	\$ 64.00	\$ 9,600.00	\$ 105.00	\$ 15,750.00
9.	12-IN Steel Casing Pipe, Furnishing and Installing Under State or County Maintained Roads. Unclassified Boring, Complete.	40	LF	\$ 87.83	\$ 3,513.20	\$ 106.43	\$ 4,257.20	\$ 120.00	\$ 4,800.00	\$ 120.00	\$ 4,800.00
10.	6-IN Steel Casing Pipe, Furnishing and Installing Under Creek Crossings. Unclassified Boring, Complete.	395	LF	\$ 72.86	\$ 28,779.70	\$ 121.98	\$ 48,182.10	\$ 112.00	\$ 44,240.00	\$ 100.00	\$ 39,500.00
11.	12-IN Steel Casing Pipe, Furnishing and Installing Under Creek Crossings. Unclassified Boring, Complete.	155	LF	\$ 85.92	\$ 13,317.60	\$ 150.70	\$ 23,358.50	\$ 120.00	\$ 18,600.00	\$ 120.00	\$ 18,600.00
12.	Crushed Rock Furnishing and Installing Under Creek Crossing. Unclassified Excavation, Complete.	105	LF	\$ 8.00	\$ 840.00	\$ 21.09	\$ 2,214.45	\$ 25.00	\$ 2,625.00	\$ 6.00	\$ 630.00
13.	3-IN DIMJ Tapping Valve and Box, Complete.	1	EA	\$ 1,468.68	\$ 1,468.68	\$ 1,225.23	\$ 1,225.23	\$ 1,050.00	\$ 1,050.00	\$ 1,828.00	\$ 1,828.00
14.	4-IN DIMJ Tapping Valve and Box, Complete.	4	EA	\$ 1,650.08	\$ 6,600.32	\$ 1,268.90	\$ 5,067.60	\$ 1,080.00	\$ 4,320.00	\$ 1,885.00	\$ 7,540.00
15.	6-IN DIMJ Tapping Valve and Box, Complete.	2	EA	\$ 1,865.91	\$ 3,731.82	\$ 1,492.93	\$ 2,985.86	\$ 1,250.00	\$ 2,500.00	\$ 2,190.00	\$ 4,380.00
16.	3-IN DIMJ Gate Valve and Box, Complete.	10	EA	\$ 480.56	\$ 4,805.60	\$ 397.03	\$ 3,970.30	\$ 750.00	\$ 7,500.00	\$ 480.00	\$ 4,800.00
17.	4-IN DIMJ Gate Valve and Box, Complete.	2	EA	\$ 529.62	\$ 1,059.24	\$ 437.42	\$ 874.84	\$ 775.00	\$ 1,550.00	\$ 535.00	\$ 1,070.00
18.	6-IN DIMJ Gate Valve and Box, Complete.	2	EA	\$ 558.11	\$ 1,116.22	\$ 532.67	\$ 1,065.34	\$ 850.00	\$ 1,700.00	\$ 662.00	\$ 1,324.00

				G. & W. Construction, Co. Inc. 6730 Flemingsburg Rd. Morehead, KY 40351		D. F. Bailey, Inc. P. O. Box 439 Owingsville, KY 40360		Clay Pipeline Inc. 70 Fox Hollow Road Manchester, KY 40962		Akins Excavating Co. Inc. 182 Busy Lane Corbin, KY 40701	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
19.	Cut Into Existing 3-IN Water Main, INCL Fittings, Complete.	1	EA	\$ 1,239.10	\$ 1,239.10	\$ 694.73	\$ 694.73	\$ 2,275.00	\$ 2,275.00	\$ 1,200.00	\$ 1,200.00
20.	Remove and Relocate Blowoff and Tie into Existing Water Main (all sizes), INCL Fittings, Complete.	6	EA	\$ 600.00	\$ 3,600.00	\$ 508.54	\$ 3,051.24	\$ 1,050.00	\$ 6,300.00	\$ 1,200.00	\$ 7,200.00
21.	Crushed Rock Trench Backfill for Roadway Crossings, Street and Driveway Crossings Where Directed by the ENGINEER.	5,180	LF	\$ 5.00	\$ 25,900.00	\$ 18.13	\$ 93,913.40	\$ 10.00	\$ 51,800.00	\$ 6.00	\$ 31,080.00
22.	Bituminous Pavement Replacement for Roads, Streets and Driveways Where Directed by the ENGINEER.	360	LF	\$ 15.00	\$ 5,400.00	\$ 33.57	\$ 12,085.20	\$ 50.00	\$ 18,000.00	\$ 12.50	\$ 4,500.00
23.	Concrete Pavement Replacement for Roads, Streets, Sidewalks and Driveways Where Directed by the ENGINEER.	200	LF	\$ 20.00	\$ 4,000.00	\$ 48.68	\$ 9,736.00	\$ 50.00	\$ 10,000.00	\$ 20.00	\$ 4,000.00
24.	Customer Services Same Side of the Road as Main With Meter Setter CIP, as per Detail, Install Radio Read Meter System, Complete.	35	EA	\$ 644.57	\$ 22,559.95	\$ 627.18	\$ 21,951.30	\$ 615.00	\$ 21,525.00	\$ 600.00	\$ 21,000.00
25.	Customer Services Opposite Side of the Road (Including Jacking) as Main With Meter Setter and CIP, as per Detail, Install Radio Read Meter System, Complete.	41	EA	\$ 962.46	\$ 39,460.86	\$ 886.15	\$ 36,291.15	\$ 675.00	\$ 27,675.00	\$ 900.00	\$ 36,900.00
26.	Replacement of All Water Meters to Radio Read Meter System, Complete.	3,800	EA	\$ 257.31	\$ 977,778.00	\$ 296.09	\$ 1,125,142.00	\$ 300.00	\$ 1,140,000.00	\$ 285.00	\$ 1,083,000.00
27.	Allowance for computer hardware and software are upgrades related to the conversion of all water meters to radio read meter system.	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
28.	Automatic Air Release Valve Assembly and Box, Complete.	3	EA	\$ 529.71	\$ 1,589.13	\$ 444.83	\$ 1,334.49	\$ 675.00	\$ 2,025.00	\$ 430.00	\$ 1,290.00
29.	Special Metered Creek Crossing, INCL Valves and Valve Boxes, Per Detail, Complete.	3	EA	\$ 1,286.07	\$ 3,858.21	\$ 1,282.71	\$ 3,848.13	\$ 675.00	\$ 2,025.00	\$ 1,067.00	\$ 3,201.00

No.	Description	Quantity	Unit	G. & W. Construction, Co. Inc. 6730 Flemingsburg Rd. Morehead, KY 40351		D. F. Bailey, Inc. P. O. Box 439 Owingsville, KY 40360		Clay Pipeline Inc. 70 Fox Hollow Road Manchester, KY 40962		Akins Excavating Co. Inc. 182 Busy Lane Corbin, KY 40701	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
30.	3-IN Blowoff Assembly, CIP, INCL Valve and Valve Box, Complete.	10	EA	\$ 1,738.22	\$ 17,382.20	\$ 2,037.22	\$ 20,372.20	\$ 1,840.00	\$ 18,400.00	\$ 2,454.00	\$ 24,540.00
31.	Master meter for connection to JOWA'S system, as per detail.	1	EA	\$ 10,222.84	\$ 10,222.84	\$ 11,498.12	\$ 11,498.12	\$ 12,225.00	\$ 12,225.00	\$ 9,000.00	\$ 9,000.00
32.	Additional for 1-IN polyethylene service tubing furnishing, trenching, bedding, laying and backfill, complete. (If required by contract)	600	LF	\$ 4.39	\$ 2,634.00	\$ 3.39	\$ 2,034.00	\$ 5.50	\$ 3,300.00	\$	\$
SUBTOTAL - DIVISION A					\$ 1,670,606.31		\$ 2,033,960.14		\$ 2,201,859.00		\$ 2,219,279.95
DIVISION B -- Chestnut Stand											
1.	4-IN DI Class 350 Pipe, Furnishing, Trenching, Bedding, Laying and Backfill, Unclassified Excavation, Complete.	13,325	LF	\$ 12.99	\$ 173,091.75	\$ 15.40	\$ 205,205.00	\$ 17.00	\$ 226,525.00	\$ 16.35	\$ 217,863.75
2.	Remove Blowoff and Tie Into Existing Water Main, INCL Fittings, Complete.	1	EA	\$ 600.00	\$ 600.00	\$ 508.54	\$ 508.54	\$ 535.00	\$ 535.00	\$ 1,200.00	\$ 1,200.00
3.	Crushed Rock Trench Backfill For Roadway Crossings, Street and Driveway Crossings Where Directed by the ENGINEER.	350	LF	\$ 5.00	\$ 1,750.00	\$ 18.13	\$ 6,345.50	\$ 10.00	\$ 3,500.00	\$ 6.00	\$ 2,100.00
4.	Bituminous Pavement Replacement for Roads, Streets and Driveways Where Directed by the ENGINEER.	100	LF	\$ 15.00	\$ 1,500.00	\$ 33.57	\$ 3,357.00	\$ 50.00	\$ 5,000.00	\$ 12.50	\$ 1,250.00
5.	Customer Services Same Side of the Road as Main with Meter Setter Complete in Place, As Per Detail, Install Radio Read Meter System, Complete.	8	EA	\$ 644.67	\$ 5,156.56	\$ 627.18	\$ 5,017.44	\$ 650.00	\$ 5,200.00	\$ 600.00	\$ 4,800.00
6.	Customer Services Opposite Side of the Road as Main With Meter Setter and CIP, as per Detail, Install Radio Read Meter System, Complete.	7	EA	\$ 962.46	\$ 6,737.22	\$ 885.15	\$ 6,195.05	\$ 725.00	\$ 5,075.00	\$ 900.00	\$ 6,300.00
7.	3-IN Blowoff Assembly, CIP, including Valve and Valve Box, Complete.	2	EA	\$ 1,738.22	\$ 3,476.44	\$ 2,037.22	\$ 4,074.44	\$ 1,850.00	\$ 3,760.00	\$ 2,455.00	\$ 4,910.00

				G. & W. Construction, Co. Inc. 6730 Flemingsburg Rd. Morehead, KY 40351		D. F. Bailey, Inc. P. O. Box 439 Owingsville, KY 40360		Clay Pipeline Inc. 70 Fox Hollow Road Manchester, KY 40962		Akins Excavating Co. Inc. 182 Busy Lane Corbin, KY 40701	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
8.	Master Meter for Connection to IMU's System, as per Detail.	1	EA	\$ 10,222.84	\$ 10,222.84	\$ 11,498.12	\$ 11,498.12	\$ 12,225.00	\$ 12,225.00	\$ 9,000.00	\$ 9,000.00
9.	Furnish and Install, Two Hydro-Pneumatic Tanks, Underground Vault, Piping and Electrical Components Complete in Place per Drawings and Specifications.	1	LS	\$ 40,166.50	\$ 40,166.50	\$ 30,556.20	\$ 30,556.20	\$ 35,000.00	\$ 35,000.00	\$ 22,671.00	\$ 22,671.00
10.	Furnish and Install Underground, Factory Built Booster Pump Station, Piping and Electrical Components, Complete per Drawings and Specifications.	1	LS	\$ 97,030.20	\$ 97,030.20	\$ 104,422.25	\$ 104,422.25	\$ 85,000.00	\$ 85,000.00	\$ 116,000.00	\$ 116,000.00
11.	10-IN Steel Casing Pipe, Furnishing and Installing Under Creek Crossings. Unclassified Boring, Complete.	150	LF	\$ 79.16	\$ 11,874.00	\$ 115.58	\$ 17,337.00	\$ 120.00	\$ 18,000.00	\$ 110.00	\$ 16,500.00
12.	10-IN Steel Casing Pipe, Furnishing and Installing Under State or County Maintained Roads. Unclassified Boring, Complete.	85	LF	\$ 89.16	\$ 7,578.60	\$ 117.33	\$ 9,973.05	\$ 120.00	\$ 10,200.00	\$ 110.00	\$ 9,350.00
13.	4-IN DIMJ Gate Valve and Box, Complete.	2	EA	\$ 533.59	\$ 1,067.18	\$ 454.34	\$ 908.68	\$ 775.00	\$ 1,550.00	\$ 535.00	\$ 1,070.00
SUBTOTAL - DIVISION B					\$ 360,251.29		\$ 405,399.27		\$ 411,510.00		\$ 413,014.75
DIVISION A - Nolan & Staton, Woolly Ridge, Lincoln Farm Road, Winkler Cemetery, Doe Creek, Mountain Springs, Hwy 1209, Hwy 851, Ivory Hill Church Road, Sang Branch, Winding Star, Big Round Mountain Road, Lynch Road					\$ 1,670,608.31		\$ 2,033,950.14		\$ 2,201,859.00		\$ 2,219,279.95
DIVISION B - Chestnut Stand					\$ 360,251.29		\$ 405,399.27		\$ 411,510.00		\$ 413,014.75
CONTRACTOR'S COMPUTED TOTAL					\$ 2,030,857.60		\$ 2,439,349.41		\$ 2,613,369.00		\$ 2,632,294.70
ENGINEER'S COMPUTED TOTAL					\$ 1,700,000		\$ 1,700,000		\$ 1,700,000		\$ 1,700,000

Reviewed by *Edward G. ... PE*

Bids Received: 02:00 P.M., Thursday, April 13, 2006

STRAND ASSOCIATES, INC.  
1525 Bull Lea Road, Suite 100  
Lexington, KY 40511

PHASE 9 WATER STORAGE TANK  
CONTRACT 2-2005  
ESTILL COUNTY WATER DISTRICT NO. 1, KENTUCKY  
BID TABULATION BREAKDOWN

No.	Description	Unit	Caldwell Tanks, Inc.		Phoenix Fabricators & Erectors, Inc./Casey Cornett		Total Price	Unit Price	Total Price	Unit Price	Total Price
			Unit Price	Total Price	Unit Price	Total Price					
1.	250,000 GAL elevated storage tank, (Wisemantown), yard piping, bituminous access road, telemetry, electric, connections to existing watermains, complete per drawings and specifications.	LS	\$ 545,500.00	\$ 545,500.00	\$ 761,480.00	\$ 761,480.00					
2.	Remove existing steel storage tank (Wisemantown), valve vault, overflow pipes and all appurtenances, complete per drawings and specifications.	LS	\$ 14,000.00	\$ 14,000.00	\$ 11,500.00	\$ 11,500.00					
3.	Allitude Valve Vault, (Sandhill) piping and appurtenances, repair of access road, complete per drawings and specifications.	LS	\$ 30,000.00	\$ 30,000.00	\$ 38,000.00	\$ 38,000.00					
<b>CONTRACTOR'S COMPUTED TOTAL</b>				\$ 589,500.00		\$ 810,980.00					
<b>ENGINEER'S COMPUTED TOTAL</b>				\$		\$					

Reviewed by *Edmund H. ... PE*