



Steven L. Beshear  
Governor

Leonard K. Peters  
Secretary  
Energy and Environment Cabinet

Commonwealth of Kentucky  
**Public Service Commission**  
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Frankfort, Kentucky 40602-0615  
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David L. Armstrong  
Chairman

James W. Gardner  
Vice Chairman

Linda Breathitt  
Commissioner

June 7, 2013

Ruth H. Baxter, Esquire  
Crawford & Baxter, P.S.C.  
523 Highland Avenue  
P. O. Box 353  
Carrollton, KY 41008

Re: Case No. 2013-00041  
West Carroll Water District

Dear Ms. Baxter:

The enclosed documents consisting of West Carroll District's Supplemental Information Responses dated June 5, 2013 and June 7, 2013 have been filed in the record of the above-referenced case. Any objections to this action should be submitted to the Commission within five days of receipt of this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Derouen".

Jeff Derouen  
Executive Director

RR/kar  
Enclosures

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF WEST CARROLL WATER	)	
DISTRICT FOR A CERTIFICATE OF	)	CASE NO.
CONVENIENCE AND NECESSITY FOR THE	)	2013-00041
CONSTRUCTION OF WATER	)	
INFRASTRUCTURE IMPROVEMENTS	)	

**WEST CARROLL WATER DISTRICT'S  
SUPPLEMENTAL RESPONSE TO COMMISSION STAFF'S  
REQUEST FOR INFORMATION**

\*\* \*\* \* \* \*

Comes now the West Carroll Water District ("WCWD"), and for its Supplemental Response to the Commission Staff's Request for Information, states as follows:

5. If bids have been submitted, or when bids are submitted, provide:

e. Provide a breakdown of the total cost of the project including, but not limited to, the administrative costs, construction cost, engineering fees, inspection fees, contingencies, and legal expenses.

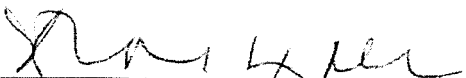
**RESPONSE:** The cost summary sheet of the project is attached hereto as Exhibit "1".

**WITNESS:** Terry A. Roach, P.E., (address above).


CRAWFORD & BAXTER, P.S.C.  
ATTORNEYS AT LAW  
523 Highland Avenue  
P.O. Box 353  
Carrollton, Kentucky 41008  
Phone: (502) 732-6688  
Fax: (502) 732-6920  
Email: [cbjruthbaxter@aol.com](mailto:cbjruthbaxter@aol.com)

CRAWFORD & BAXTER, P.S.C.  
ATTORNEYS-AT-LAW  
CARROLLTON, KY

Attorneys for West Carroll Water District

By:   
Ruth H. Baxter

WEST CARROLL WATER DISTRICT  
Post Office Box 54  
Carrollton, Kentucky 41008  
(502) 732-1216 (Direct Line)  
(502) 732-7055 (Main Line)  
(502) 732-7058 (Fax)

BY:   
Vickie Edwards, Chairperson

**VERIFICATION**

I, Vickie Edwards, Chairperson of the West Carroll Water District, state that the statements contained in this Supplemental Response to Commission Staff's Request for Information are true to the best of my information and belief.

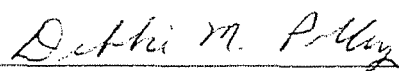
  
Vickie Edwards, Chairperson

STATE OF KENTUCKY)

COUNTY OF CARROLL)

Subscribed and sworn to before me by Vickie Edwards, Chairperson of the West Carroll Water District, on this the 7<sup>th</sup> day of June, 2013.

My commission expires: 10-13-2013

  
Notary Public, Kentucky State at Large

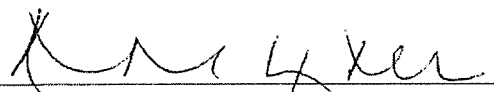
CRAWFORD & BAXTER, P.S.C.  
ATTORNEYS-AT-LAW  
CARROLLTON, KY

CERTIFICATE OF SERVICE

The undersigned counsel certifies that the foregoing responses have been served upon the following by email:

Mr. Gerald Wuetcher, Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40601  
Email Address: gerald.wuetcher@ky.gov

This 7<sup>th</sup> day of June, 2013.

  
\_\_\_\_\_  
ATTORNEY FOR  
WEST CARROLL WATER DISTRICT

Carroll County Fiscal Court Countywide Underserved Project  
 WX #21041304 Cost Summary Sheet

Item Description	Total Cost
WTP Updates	\$ 394,442.00
Contract #2	\$ 598,300.00
Contract #3	\$ (73,700.00)
Contractor cuts & discount	
WTP Updates - TOTAL	\$ 919,042.00

Contract #1	.PSC	Length of Extension (if applicable)	New Customers (if applicable)	Cost /Cust
Lines and Booster Stations	USOA #			
Miller's Branch	256/257	2,500		0.0%
Hardy Creek	256/257	2,800		0.0%
Smith (Nora Lane)	256/257	2,500	38,234.00	15.26%
Mound Hill	256/257	4,500		0.0%
Painters	256/257	7,000		0.0%
Turkey Run	256/257	10,400		0.0%
R. D. Kendall	256/257	3,300	40,557.00	12.29%
Gilgal Waterline Extension	256	5,940	128,792.60	21.68%
Gilgal Pump Station	251/311	N/A	90,805.00	12.4%
King's Ridge waterline extension	256	15,200	337,361.25	22.19%
King's Ridge booster pump station	251/311	N/A	96,227.00	13.1%
SCADA	256	N/A	32,000.00	4.4%
Contractor Discounts & cuts			(28,948.00)	-3.9%
Lines and Booster Stations - TOTAL			735,008.85	100.0%

West Carroll Debt Amortization	
Total Project Cost	\$ 868,097.67
Debt Forgiveness	\$ 503,834.18
R.D. Reserve & local	\$ 97,250.00
Loan Amount	\$ 472,013.48
Interest Rate	0.01
Term (years)	30
Mo Debt Service	\$ 1,518.18
Mo Cost/ Customer	1.52
Yr Debt Service	\$ 18,218.18

Sub-Total	W/CWD share	CU share
Construction Contingency - 12%	\$1,654,050.85	\$181,449.00
Engineering Prelim. & Design (Budget)	\$198,150.00	\$69,734.71
Engineering Fees (Other, Budget)	\$131,370.00	\$2,654.13
Construction Monitoring (Budget)	\$5,000.00	\$45,491.85
Administrative Expenses	\$85,700.00	\$13,801.49
Total Project Cost - As Bid Revised	\$2,100,270.85	W/CWD Portion of Total = \$ 735,008.85
		CU Portion of Tot. = \$ 3313,131.18
		\$ 1,654,050.85
		\$ 446,220.00

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF WEST CARROLL WATER )  
DISTRICT FOR A CERTIFICATE OF ) CASE NO.  
CONVENIENCE AND NECESSITY FOR THE ) 2013-00041  
CONSTRUCTION OF WATER )  
INFRASTRUCTURE IMPROVEMENTS )

WEST CARROLL WATER DISTRICT'S  
RESPONSES TO COMMISSION STAFF'S  
REQUEST FOR INFORMATION

\*\* \*\* \* \* \*

Comes now the West Carroll Water District ("WCWD"), and for its Responses to the Commission Staff's Request for Information dated May 23, 2013, states as follows:

1. A tabulation/summary of the project bids.

RESPONSE: The tabulation/summary of the project bids is attached as Exhibit "A".

2. The project engineer's recommendation regarding the submitted bids (signed and stamped/sealed as KRS 322.140).

RESPONSE: The signed and stamped/sealed project engineer's recommendation regarding the submitted bids is attached as Exhibit "B".

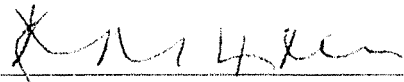
3. The resolution of the Carrollton Utilities awarding the contract or minutes of the meeting in which the contract is awarded.

RESPONSE: The minutes of the Carrollton Utilities meeting of May 22, 2013, awarding the contract is attached as Exhibit "C".

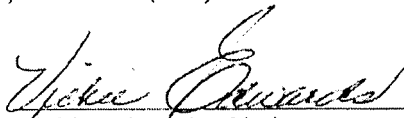
4. There is no additional correspondence with the Kentucky Division of Water regarding the West Carroll Water District project.

CRAWFORD & BAXTER, P.S.C.  
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523 Highland Avenue  
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Attorneys for West Carroll Water District


By:   
Ruth H. Baxter

WEST CARROLL WATER DISTRICT  
Post Office Box 54  
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(502) 732-1216 (Direct Line)  
(502) 732-7055 (Main Line)  
(502) 732-7058 (Fax)

BY:   
Vickie Edwards, Chairperson

**VERIFICATION**

I, Vickie Edwards, Chairperson of the West Carroll Water District, state that the statements contained in this Response to Commission Staff's Request for Information are true to the best of my information and belief.

  
Vickie Edwards, Chairperson

STATE OF KENTUCKY)

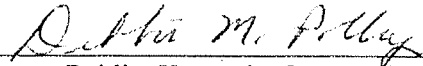
COUNTY OF CARROLL)

Subscribed and sworn to before me by Vickie Edwards, Chairperson of the West

CRAWFORD & BAXTER, P.S.C.  
ATTORNEYS-AT-LAW  
CARROLLTON, KY

Carroll Water District, on this the 5<sup>th</sup> day of June, 2013.

My commission expires: 10-13-2013

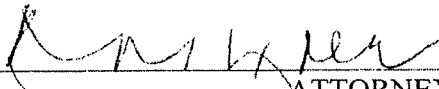
  
Notary Public, Kentucky State at Large

CERTIFICATE OF SERVICE

The undersigned counsel certifies that the foregoing responses have been served upon the following by email:

Mr. Gerald Wuetcher, Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40601  
Email Address: gerald.wuetcher@ky.gov

This 5<sup>th</sup> day of June, 2013.

  
ATTORNEY FOR  
WEST CARROLL WATER DISTRICT



**EXHIBIT "A"**

10:30 A.M., local time, May 15, 2013

STRAND ASSOCIATES, INC.®  
 325 West Main Street, Suite 710  
 Louisville, KY 40202

Countywide Underserved Project Water Distribution and Water Treatment Plant Upgrades  
 CONTRACTS 1-2012  
 Carrollton Utilities

BID TABULATION BREAKDOWN

				C&H/M Excavating, Inc. 3687 North County Road 500 East Milan, IN 47031							
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.	4 IN high density polyethylene (HDPE) water main, furnishing, trenching, laying, and backfilling, INCL all associated tees, adapters, restraint devices, concrete backing, reducers, and bends (unclassified excavation).	3,290	LF	\$ 15.10	\$ 49,679.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2.	3 IN PVC SDR 13.5 pipe, furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	2,440	LF	\$ 12.52	\$ 30,548.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3.	3 IN PVC SDR 17 pipe, furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	530	LF	\$ 12.25	\$ 6,492.50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4.	3 IN PVC SDR 21 Class 200 pipe, furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	620	LF	\$ 12.02	\$ 7,452.40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5.	Tie-in to existing water mains, INCL tapping saddle and tapping gate valve, furnishing and installation, INCL unclassified excavation.	2	EA	\$ 2,997.00	\$ 5,994.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
6.	3 IN C.I. AWWA N.R.S. gate valve and box, CIP.	2	EA	\$ 871.00	\$ 1,742.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

				C&H/M Excavating, Inc. 3687 North County Road 500 East Milan, IN 47031							
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
7.	3 IN blowoff hydrant for all size water mains, INCL gate valve, gate valve box, restraints, tees, and all appurtenances, CIP, according to drawing detail.	1	EA	\$ 2,038.00	\$ 2,038.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
8.	Stream crossing with 8 IN PVC SDR 35 cover pipe and concrete cap, INCL furnishing, material, and labor.	80	LF	\$ 84.00	\$ 6,720.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9.	Special creek crossing meter box per details, INCL valve, valve box, service tubing, corporation stops, meter, meter box, etc. and furnishing, material, and labor.	1	EA	\$ 2,941.00	\$ 2,941.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10.	Stream crossing with crushed stone, INCL furnishing, material, and labor.	70	LF	\$ 65.00	\$ 4,550.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	30	LF	\$ 10.00	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12.	Asphalt patch at roadway crossing, driveway/parking lot crossing, INCL asphalt, rock in trench, cutting, furnishing and installation.	160	LF	\$ 45.00	\$ 7,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13.	Cleanup and restoration, INCL furnishing, material, and labor.	6,880	LF	\$ 1.00	\$ 6,880.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14.	3 IN PVC SDR 21 Class 200 pipe, furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	4,500	LF	\$ 6.08	\$ 27,360.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
15.	Tie-in to existing water mains INCL tapping saddle, tapping gate valve, etc. furnishing and installation, INCL unclassified excavation.	1	EA	\$ 2,247.00	\$ 2,247.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16.	3 IN C.I. AWWA N.R.S. gate valve and box, CIP.	2	EA	\$ 871.00	\$ 1,742.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

C&H/M Excavating, Inc.  
 3687 North County Road 500 East  
 Milan, IN 47031

No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
17.	3 IN blowoff hydrant for all size water mains, INCL gate valve, gate valve box, restraints, tees, and all appurtenances, CIP, according to detail.	1	EA	\$ 2,038.00	\$ 2,038.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18.	3/4 IN service pipe, furnishing, trenching, laying, and backfilling where required. Unit cost INCL moving existing water meter to new location, connecting existing	100	LF	\$ 10.00	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	30	LF	\$ 10.00	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20.	Asphalt patch at roadway crossing, driveway/parking lot crossing, INCL asphalt, rock in trench, cutting, furnishing and installation.	30	LF	\$ 45.00	\$ 1,350.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21.	Cleanup and restoration, INCL furnishing, material, and labor.	4,500	LF	\$ 1.00	\$ 4,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22.	3 IN PVC SDR 21 Class 200 pipe, furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	2,575	LF	\$ 17.08	\$ 43,981.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23.	Tie-in to existing water mains INCL tapping saddle, tapping gate valve, etc. furnishing and installation, INCL unclassified excavation.	1	EA	\$ 2,365.00	\$ 2,365.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
24.	3 IN C.I. AWWA N.R.S. gate valve and box, CIP.	2	EA	\$ 871.00	\$ 1,742.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25.	3 IN blowoff hydrant for all size water mains INCL gate valve, gate valve box, restraints, tees, and all appurtenances, CIP, according to detail.	1	EA	\$ 2,038.00	\$ 2,038.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
26.	Stream crossing with 8 IN PVC SDR 35 cover pipe and concrete cap, INCL furnishing, material, and labor.	75	LF	\$ 105.00	\$ 7,875.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

				C&H/M Excavating, Inc. 3687 North County Road 500 East Milan, IN 47031							
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
27.	3/4 IN service pipe, furnishing, trenching, laying, and backfilling where required. Unit cost INCL moving existing water meter to new location, connecting existing	100	EA	\$ 24.00	\$ 2,400.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
28.	Special creek crossing meter box according to detail, INCL valve, valve box, service tubing, corporation stops, meter, meter box, etc. and furnishing.	2	LF	\$ 2,941.00	\$ 5,882.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29.	Stream crossing with crushed stone, INCL furnishing, material, and labor.	35	LF	\$ 65.00	\$ 2,275.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	100	LF	\$ 10.00	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31.	Cleanup and restoration, INCL furnishing, material, and labor.	2,575	LF	\$ 1.00	\$ 2,575.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32.	3 IN PVC SDR 21 Class 200 pipe, furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	2,450	LF	\$ 18.15	\$ 44,467.50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33.	Tie-in to existing water mains INCL lapping saddle, lapping gate valve, etc. furnishing and installation INCL unclassified excavation.	1	EA	\$ 2,365.00	\$ 2,365.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
34.	3 IN C.I. AWWA N.R.S. gate valve and box, CIP.	2	EA	\$ 871.00	\$ 1,742.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
35.	3 IN blowoff hydrant for all size water mains INCL gate valve, gate valve box, restraints, tees, and all appurtenances, CIP, according to detail.	1	EA	\$ 2,038.00	\$ 2,038.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36.	Stream crossing with 8 IN PVC SDR 35 cover pipe and concrete cap INCL furnishing, material, and labor.	40	LF	\$ 105.00	\$ 4,200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

C&H/M Excavating, Inc.  
3687 North County Road 500 East  
Milan, IN 47031

No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
37.	Special creek crossing meter box according to detail INCL valve, valve box, service tubing, corporation stops, meter, meter box, etc. and furnishing, material, and labor.	1	EA	\$ 2,733.00	\$ 2,733.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
38.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	150	LF	\$ 10.00	\$ 1,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39.	Cleanup and restoration, INCL furnishing, material, and labor.	2,450	LF	\$ 1.00	\$ 2,450.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40.	6 IN PVC SDR 21 Class 200 pipe furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	9,875	LF	\$ 10.71	\$ 105,761.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41.	6 DIP pipe furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	2,500	LF	\$ 31.30	\$ 78,250.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
42.	4 IN PVC SDR 21 Class 200 pipe furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	60	LF	\$ 23.40	\$ 1,404.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43.	Tie-in to existing water mains, INCL 6-IN by 6-IN MJ tapping saddle, 6 IN tapping gate valve and box, etc. furnishing and installation, INCL unclassified excavation.	1	EA	\$ 2,668.00	\$ 2,668.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44.	Tie-in to existing water mains, INCL 4-IN by 4-IN MJ tapping saddle, 4 IN tapping gate valve and box, etc. furnishing and installation INCL unclassified excavation.	1	EA	\$ 2,420.00	\$ 2,420.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45.	Tie-in to existing water mains, INCL 6-IN by 3-IN MJ tapping saddle, 6 IN tapping gate valve and box, etc. furnishing and installation INCL unclassified excavation.	1	EA	\$ 2,316.00	\$ 2,316.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

				C&H/M Excavating, Inc. 3687 North County Road 500 East Milan, IN 47031							
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
46.	Tie-in to existing water mains, cut into existing 4 IN main with 6-IN by 4-IN cross, etc. furnishing and installation INCL unclassified excavation.	1	EA	\$ 2,936.00	\$ 2,936.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47.	6 IN C.I. AWWA N.R.S. gate valve and box, CIP.	7	EA	\$ 942.00	\$ 6,594.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
48.	4 IN C.I. AWWA N.R.S. gate valve and box, CIP.	2	EA	\$ 865.00	\$ 1,730.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49.	6 IN blowoff hydrant for all size water mains INCL gate valve, gate valve box, restraints, tees, and all appurtenances, CIP, according to detail.	1	EA	\$ 2,937.00	\$ 2,937.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50.	Automatic air release valve assembly and box, CIP, according to detail.	1	EA	\$ 610.00	\$ 610.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
51.	Stream crossing with 12 IN PVC SDR 35 cover pipe and concrete cap INCL furnishing, material, and labor.	30	LF	\$ 69.00	\$ 2,070.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52.	Special creek crossing meter box according to details INCL valve, valve box, service tubing, corporation stops, meter, meter box, etc. and furnishing, material, and labor.	2	EA	\$ 2,840.00	\$ 5,680.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
53.	Stream crossing with 16 IN HDPE directional drill and 8 IN HDPE water main, furnishing, trenching, laying, and backfilling INCL all associated tees, adapters, restraint devices, concrete backing, reducers, bends, etc. (unclassified excavation).	300	LF	\$ 281.00	\$ 84,300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

C&H/M Excavating, Inc.  
3687 North County Road 500 East  
Milan, IN 47031

No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
54.	12 IN steel cover pipe, furnishing and installing, trenching under state maintained roads INCL unclassified boring and/or jacking (water pipe not INCL).	150	LF	\$ 123.00	\$ 18,450.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
55.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	230	LF	\$ 10.00	\$ 2,300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
56.	Asphalt patch at roadway crossing, driveway/parking lot crossing INCL asphalt, rock in trench, cutting, furnishing and installation.	100	LF	\$ 45.00	\$ 4,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
57.	Cleanup and restoration INCL furnishing, material, and labor.	12,435	LF	\$ 1.00	\$ 12,435.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58.	4 IN DIP furnishing, trenching, laying and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	2,410	LF	\$ 24.24	\$ 58,418.40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59.	4 IN PVC DR 14 pipe furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	1,770	LF	\$ 16.04	\$ 28,390.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60.	4 IN PVC DR 18 pipe furnishing, trenching, laying, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	1,820	LF	\$ 10.17	\$ 18,509.40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61.	Tie-in to existing water mains INCL tapping saddle, tapping gate valve, etc. furnishing and installation INCL unclassified excavation.	1	EA	\$ 919.00	\$ 919.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62.	4 IN C.I. AWWA N.R.S. gate valve and box, CIP.	2	EA	\$ 865.00	\$ 1,730.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63.	Stream crossing with crushed stone, INCL furnishing, material, and labor.	90	LF	\$ 45.00	\$ 4,050.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



C&H/M Excavating, Inc.  
 3687 North County Road 500 East  
 Milan, IN 47031

No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
64.	10 IN steel cover pipe, furnishing and installing, trenching under state maintained roads INCL unclassified boring and/or jacking (water pipe not	30	LF	\$ 125.00	\$ 3,750.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
65.	3/4 IN service pipe, furnishing, trenching, laying, and backfilling where required. Unit cost INCL connecting exiting meter to service line, connecting service line to	500	EA	\$ 10.25	\$ 5,125.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
66.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	100	LF	\$ 10.00	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67.	Asphalt patch at roadway crossing, driveway/parking lot crossing INCL asphalt, rock in trench, cutting, furnishing and installation.	20	LF	\$ 45.00	\$ 900.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
68.	Cleanup and restoration, INCL furnishing, material, and labor.	6,000	EA	\$ 1.00	\$ 6,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69.	3 IN PVC SDR 21 Class 200 pipe, furnishing, trenching, laying and backfilling INCL all associated tees, reducers, and bends (unclassified excavation).	2,550	LF	\$ 10.08	\$ 25,704.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
70.	Tie-in to existing water mains INCL tapping saddle, tapping gate valve, etc. furnishing and installation, INCL unclassified excavation.	1	EA	\$ 2,997.00	\$ 2,997.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
71.	3 IN blowoff hydrant for all size water mains INCL gate valve, gate valve box, restraints, tees, and all appurtenances, CIP, according to detail.	1	EA	\$ 2,038.00	\$ 2,038.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
72.	8 IN steel cover pipe, furnishing and installing, trenching under state maintained roads INCL unclassified boring and/or jacking (water pipe not INCL).	30	LF	\$ 124.00	\$ 3,720.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

				C&H/M Excavating, Inc. 3687 North County Road 500 East Milan, IN 47031							
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
73.	3/4 IN service pipe, furnishing, trenching, laying, and backfilling where required. Unit cost INCL moving existing water meter to new location, connecting exiting meter to service line, connecting service line to proposed main INCL all appurtenances, saddles, etc.	100	LF	\$ 10.25	\$ 1,025.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
74.	Crushed rock on trench surface at roadway crossings, streets, and driveways.	20	LF	\$ 10.00	\$ 200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
75.	Cleanup and restoration, INCL furnishing, material, and labor.	2,550	EA	\$ 1.00	\$ 2,550.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76.	PS INCL furnishing, trenching, laying, building, foundation, telemetry system, electrical, variable frequency drives, access road, drainage, grading, 18 IN corrugated metal pipe, all taps into existing mains, line work, and backfilling INCL all associated tees, reducers, and bends (unclassified excavation) as noted on drawing sheets 13, 21, and 22.	1	EA	\$ 96,227.00	\$ 96,227.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
77.	PS includes furnishing, trenching, laying, building, foundation, telemetry system, electrical, VFD's, access road, drainage, grading, all taps into existing mains, line work, and backfilling, including all associated tees, reducers, and bends (unclassified excavation) as noted on drawing sheets 13, 21, and 22.	1	EA	\$ 90,805.00	\$ 90,805.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ENGINEER'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 77						\$ 998,123.05		\$ -		\$ -	\$ -

				C&H/M Excavating, Inc. 3687 North County Road 500 East Milan, IN 47031					
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
					\$ 998,122.65				
CONTRACTOR'S COMPUTED TOTAL ITEMS NO. 1 THROUGH 77									

\* CONTRACTOR'S COMPUTED TOTAL

Reviewed by *[Signature]*



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**EXHIBIT "B"**

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May 24, 2013

Mr. Terry Roach, P.E.  
Carrollton Utilities  
225 6th Street  
P.O. Box 269  
Carrollton, KY 41008

Re: Countywide Underserved Project  
Contract No. 3-2012  
Carrollton Utilities

Dear Mr. Roach:

Bids for the above-referenced project were opened on May 15, 2013. One bid was received with the resulting bid tabulations enclosed.

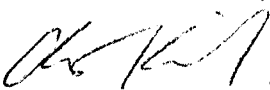
Tonka Equipment Company was the apparent low bidder at a lump sum bid total of \$598,300. The bid included a bid bond for 5 percent and Addendum No. 1 was acknowledged.

Strand Associates, Inc.<sup>®</sup> has previously worked with Tonka Equipment Company on projects for Columbus, Wisconsin and Village of Lemont, Illinois. Based on our previous experience with this supplier, we have found Tonka to be responsible.

We suggest that you consider evaluating Tonka's financial status prior to award and other information submitted to you as required by Article 19.05.2 found in the Instructions to Bidders of the Contract Documents.

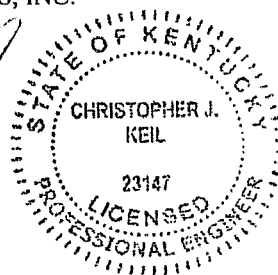
Sincerely,

STRAND ASSOCIATES, INC.<sup>®</sup>



Chris Keil, P.E.

Enclosure





**EXHIBIT "C"**

CARROLLTON UTILITIES  
COMMISSION MEETING  
MAY 22, 2013

PRESENT:  
COMMISSION:

GREG GOFF  
ART RICHTER  
BILL WELTY  
RON MCMILLAN, CHAIRMAN

CARROLLTON UTILITIES: BILL OSBORNE, MANAGER CHAS ROBBINS  
TERRY ROACH ED JAMES, ATTORNEY

COUNCIL: GENE McMURRY, MAYOR

GUESTS: CLAY KELLY, STRAND ENGINEERS  
GERALD BALLINGER, PEAK  
L.E. "BUZZ" VANMETER, PEAK  
LARRY CONDER, PEAK

THE MEETING WAS CALLED TO ORDER BY MR. MCMILLAN AT 12:15 P.M.

MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. GOFF TO APPROVE THE MINUTES OF THE MARCH 26, 2013 REGULAR MEETING.

VOTE: 4 AYES 0 NAYS

MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. GOFF TO APPROVE THE MINUTES OF THE APRIL 20, 2013 SPECIAL MEETING.

VOTE: 4 AYES 0 NAYS

MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. GOFF TO APPROVE THE MINUTES OF THE APRIL 22, 2013 REGULAR MEETING.

VOTE: 4 AYES 0 NAYS

FINANCIAL REPORT FOR FEBRUARY, MARCH, AND APRIL 2013

THE MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. RICHTER TO APPROVE THE FINANCIAL REPORT FOR FEBRUARY 2013, MARCH 2013 AND APRIL 2013.

VOTE: 4 AYES 0 NAYS

ACCOUNTS PAYABLE FOR FEBRUARY, MARCH, AND APRIL 2013

THE MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. RICHTER TO APPROVE THE ACCOUNTS PAYABLE FOR FEBRUARY 2013, MARCH 2013 AND APRIL 2013.

VOTE: 4 AYES 0 NAYS

CD RENEWAL

Mrs. Robbins informed the commission that the Certificate of Deposit at Carrollton Federal Bank in the amount of \$100,000.00 will mature on June 13, 2013. Mr. Welty suggested that the CD be renewed for a 2 year period instead of its current 1 year period due to current rates.



MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. RICHTER TO RENEW THE \$100,000 CERTIFICATE DEPOSIT THAT WILL MATURE AT CARROLLTON FEDERAL BANK ON JUNE 13, 2013 FOR A TWO YEAR PERIOD AT THE FINANCIAL INSTITUTION WITH THE BEST INTEREST RATE.

VOTE: 3 AYES 0 NAYS GREG GOFF ABSTAINED

WATER

Underserved Project

Strand Additional Fee Requested - Clay Kelly with Strand Engineers was present to request additional funds for engineering design. Mr. Kelly stated that due to changes with the design of the low lift pumps additional engineering was required that was outside the original scope of the contract. Staff disagrees that the worked described by Mr. Kelly warranted additional fees.

MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. RICHTER TO DENY THE REQUEST FOR ADDITIONAL ENGINEERING FEES SUBJECT TO LEGAL COUNCIL REVIEW.

VOTE: 4 AYES 0 NAYS

Project Bids – Terry Roach informed the commissioners there were only two bids for the work at the water plant, one bid for the ion exchange system and only one bid for the water line installation received. The bids for the Underserved Project were presented as follows:

Contract #1 (West Carroll Water portion) – C&H/M Excavating, Inc.	\$998,122.65
Contract #2 (Ion Exchange System Install) – C&H/M Excavating, Inc.	\$394,441.95
NAC Heavy Highway, Inc.	\$719,000.00
Contract #3 (Ion Exchange System) - Tonka Water	\$598,300.00

The lowest bids total \$1,990,864.60 which is \$483,304.60 over the amount budgeted for construction and equipment for this project including the use of contingency funds. Mr. Roach recommended that the commission approve the lowest bids as presented and staff will attempt to decrease the bid prices through change orders in some areas. Mr. Kelly also reminded the board they can go back to Kentucky Infrastructure Authority to request additional funding.

MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. RICHTER TO APPROVE THE CONTRACTS AS BID AS FOLLOWS: CONTRACT #1 TO C&H/M EXCAVATING, INC. FOR \$998,122.65, CONTRACT #2 TO C&H/M EXCAVATING, INC. FOR \$394,441.95, AND CONTRACT #3 TO TONKA WATER FOR \$598,300.00.

VOTE: 4 AYES 0 NAYS

MOTION WAS MADE BY MR. GOFF AND SECONDED BY MR. MCMILLAN TO REQUEST \$250,000 IN ADDITIONAL LOAN FUNDS FROM KENTUCKY INFRASTRUCTURE AUTHORITY FOR THE CARROLL COUNTY UNDERSERVED PROJECT.

VOTE: 4 AYES 0 NAYS

INTERCONNECT PROJECT

Staff gave commission an update on the status of this project. All interlocal agreements and resolutions have been submitted as requested. The conditional commitment letter was received from Kentucky Infrastructure Authority has been received and under the terms of this letter a checking account for the project must be opened. Mrs. Robbins requested permission from the Commission to open a checking account at First National Bank for the Interconnect Project.

MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. MCMILLAN TO APPROVE THE OPENING OF A CHECKING ACCOUNT AT FIRST NATIONAL BANK FOR THE INTERCONNECT PROJECT.

VOTE:            3 AYES            0 NAYS            GREG GOFF ABSTAINED

JUNE MEETING

The regular meeting was set for June 25, 2013 at noon.

ADJOURNMENT

THE MOTION WAS MADE BY MR. WELTY AND SECONDED BY MR. GOFF TO ADJOURN AT 4:30 P.M.

VOTE:            4 AYES            0 NAYS

/s/ Ron McMillan  
RON MCMILLAN  
CHAIRMAN

/s/ Bill R. Osborne  
BILL R. OSBORNE  
SECRETARY