

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

ELECTRONIC APPLICATION OF)
HARDIN COUNTY WATER)
DISTRICT NO. 2 FOR A) CASE NO. 2017-00264
CERTIFICATE OF PUBLIC)
CONVENIENCE AND NECESSITY)

FIRST SUPPLEMENT TO APPLICATION

Hardin County Water District No. 2 (“Hardin District No. 2”), by counsel, supplements its Application to the Public Service Commission (“Commission”) with this filing to report certified bid tabulations, to reflect a revised project cost, and to correct one portion of its Application.

1. In its Application, Hardin District No. 2 explained that it intended to file a copy of the certified bid tabulations with the Commission once it received bids to construct the Proposed Facilities. Hardin District No. 2 has caused public advertising to be made according to law soliciting competitive bids for the construction of the Proposed Facilities; has received and opened the construction bids, which are very favorable; and has received and reviewed the certified bid tabulations prepared by Strand Associates, Inc. The original of the certified bid tabulations is attached to this filing and designated **Exhibit 33** to the Application.

The apparent low bidders are shown in the following chart:

Contract	Apparent Low Bidder	Amount
1	Norris Bros. Excavating, LLC	\$2,328,000.00
2	Cumberland Pipeline, LLC	\$3,251,352.20
3	Norris Bros. Excavating, LLC	\$3,524,062.40
4	Twin States Utilities & Excavation, Inc.	\$3,164,570.00
TOTAL		\$12,267,984.60

2. Hardin District No. 2 is performing its due diligence on the bidders and anticipates conditionally awarding all Contracts at its next regular Board of Commissioners meeting on October 17, 2017. The Contracts will be awarded contingent upon the Commission granting Hardin District No. 2 a Certificate of Public Convenience and Necessity to construct the Proposed Facilities.

3. Hardin District No. 2 will not initially award any of the alternatives in Contract 3. As the Project nears completion, Hardin District No. 2 may award one or more of the alternatives in Contract 3 if funds are available.

4. Because the bids Hardin District No. 2 received were lower than anticipated, Hardin No. 2 has revised the Project Cost Summary it attached to its Application as **Exhibit 27**. The Revised Project Cost Summary is based upon the actual construction bids received, is attached to this filing, and is designated **Exhibit 34** to the Application.

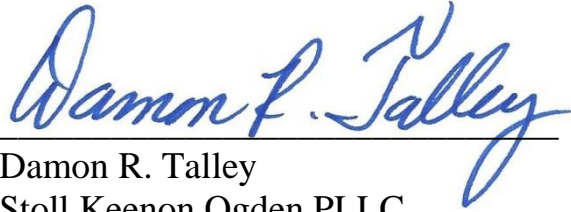
5. Hardin District No. 2 is also updating the Project Description due to the inadvertent omission of lateral pipe lengths and computation errors in the

Application. The Project Description of each of the four (4) contracts set forth in paragraph 21 of the Application is correct. Because of computation errors, however, two (2) of the total pipe lengths shown in paragraph 7 of the Application are incorrect. The correct length of 10-inch PVC gravity sewer line should be 8,135 feet and not 6,415 as stated in paragraph 7. Also, the correct length of the 10-inch PVC force main should be 6,760 linear feet and not 8,480 as stated in paragraph 7. The attached exhibit, designated **Exhibit 35** to the Application, shows the correct pipe lengths in linear feet for each diameter and type of sewer pipe for each contract and the total for all four (4) contracts. The information is identical to the information contained in paragraph 21 of the Application, but is more understandable in tabular form.

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Dated: October 9, 2017

Respectfully submitted,



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*Counsel for Hardin County Water District
No. 2*

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that Hardin County Water District No. 2's electronic filing of this First Supplement to Application is a true and accurate copy of the same document being filed in paper medium; that the electronic filing was transmitted to the Public Service Commission on October 9, 2017; that there are currently no parties that the Public Service Commission has excused from participation by electronic means in this proceeding; and that on or before October 11, 2017 an original and six copies in paper medium of this First Supplement to Application will be delivered to the Public Service Commission.


Damon R. Talley

EXHIBIT 33

Bids Received: 02:00 PM
September 13, 2017

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

NOLIN RIVER WATERSHED-SEWER INFRASTRUCTURE
CONTRACTS 1-, 2-, 3-, 4-2017
HARDIN COUNTY WATER DISTRICT NO 2

BID TABULATION SUMMARY

Bidder and Address	Bid Bond	Addenda Acknowledged	Lump Sum Bid Contract 1-2017	Computed Total Bid Contract 2-2017	Computed Total Bid Contract 3-2017	Computed Total Contract 3-2017 Alternative Bid 1 Line B	Computed Total Contract 3-2017 Alternative Bid 2 Line C	Computed Total Contract 3-2017 Alternative Bid 3 Line D
Norris Bros Excavating, LLC 1007 Rodgers Road Crossville, TN 38572	5%	Yes	\$2,328,000.00	*\$4,468,074.62 \$4,468,732.81	*\$3,523,956.79 \$3,524,062.40	*\$140,586.95 \$140,724.35	*\$188,620.39 \$188,623.50	*\$272,025.84 \$272,031.85
Cumberland Pipeline, LLC 4129 HWY 379 Russell Springs, KY 42642	5%	Yes	\$2,506,788.00	\$3,251,352.20				
Cleary Construction, Inc. 2006 Edmonton Road Tompkinsville, KY 42167	5%	Yes	\$3,377,360.80	*\$4,494,245.00 \$4,496,045.00	\$3,928,880.25	\$114,133.75	\$155,781.25	\$171,157.00
Schroeder Construction, Inc. 616 Pear Orchard Road NW Elizabethtown, KY 42701	5%	Yes	\$3,044,000.00					
Basham Construction 1102 South Park Road Fairdale, KY 40118	5%	Yes	\$3,560,000.00	\$4,700,000.00				
Burlington Civil, Inc. 2601 W 4th Street Owensboro, KY 42301	5%	Yes	\$4,582,000.00					
Hubert Excavating 2590 Bondville Road Salvisa, KY 40372	5%	Yes		*\$3,400,000.00 \$3,400,703.04				
Twin States Utilities & Excavation, Inc. P.O. Box 14 Mount Hermon, KY 42157	5%	Yes		\$3,864,040.00	\$3,904,922.50	\$81,252.50	\$129,735.00	\$146,792.50

Bids Received: 02:00 PM
September 13, 2017

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NOLIN RIVER WATERSHED-SEWER INFRASTRUCTURE
CONTRACTS 1-, 2-, 3-, 4-2017
HARDIN COUNTY WATER DISTRICT NO 2

BID TABULATION SUMMARY

Bidder and Address	Computed Total Contract 3-2017 Alternative Bid 4 Line F	Computed Total Contract 3-2017 Alternative Bid 5 Line H	Computed Total Contract 3-2017 Alternative Bid 6 Line I	Computed Total Contract 3-2017 Alternative Bid 7 Line J	Computed Total Contract 3-2017 Alternative Bid 8 Line N	Computed Total Contract 3-2017 Alternative Bid 9 Line O	Computed Total Contract 3-2017 Alternative Bid 10 Line P	Computed Total Contract 3-2017 Alternative Bid 11 Line U	Computed Total Bid Contract 4-2017
Norris Bros Excavating, LLC 1007 Rodgers Road Crossville, TN 38572	*\$220,168.67 \$220,174.75	*\$231,881.42 \$231,889.60	*\$213,277.78 \$213,331.25	*\$261,220.03 \$261,228.00	*\$393,129.36 \$393,139.80	*\$753,034.29 \$401,661.50	*\$531,845.18 \$531,854.25	*\$1,556,464.92 \$1,556,518.10	*\$6,620,982.37 \$6,621,224.80
Cumberland Pipeline, LLC 4129 HWY 379 Russell Springs, KY 42642									
Cleary Construction, Inc. 2006 Edmonton Road Tompkinsville, KY 42167	\$227,712.50	\$236,983.75	\$155,767.75	\$243,052.00	\$266,339.00	\$392,763.25	\$476,062.25	\$1,537,619.25	\$4,949,005.00
Schroeder Construction, Inc. 616 Pear Orchard Road NW Elizabethtown, KY 42701									\$3,900,606.75
Basham Construction 1102 South Park Road Fairdale, KY 40118									
Burlington Civil, Inc. 2601 W 4th Street Owensboro, KY 42301									
Hubert Excavating 2590 Bondville Road Salvisa, KY 40372									
Twin States Utilities & Excavation, Inc. P.O. Box 14 Mount Hermon, KY 42157	\$194,107.50	\$277,600.00	\$172,482.50	\$228,525.00	\$292,235.00	\$292,085.00	\$389,627.50	\$1,413,690.00	\$3,164,570.00

*CONTRACTOR'S COMPUTED TOTAL

Reviewed by:

Mark A. Snee
MARK A. SNEE
18511
9/21/17
LICENSED PROFESSIONAL ENGINEER

EXHIBIT 34

REVISED PROJECT COST SUMMARY

Nolin River Watershed Wastewater Project

PROJECT EXPENSES

1.	Construction	\$12,267,984 ¹
2.	Engineering	
	A. Preliminary Engineering Report	\$ 20,000
	B. Design & Bidding	1,175,366
	C. Construction Administration	176,600
	D. Construction Observation	<u>491,349</u>
	Total Engineering Cost	\$1,863,315
3.	Geotechnical Investigation	28,100
4.	Land, Easements, Surveying, Right-of-Way Permits & Clearing, Power Supply, and Mapping	296,000
5.	Legal and Administrative	275,000
6.	Archaeological, Cultural, Endangered Species, and other Studies and Consultants	124,600
7.	Contingency	<u>1,745,001</u>
	TOTAL PROJECT COST	\$16,600,000

PROJECT FUNDING

1.	KEDFA Grant	\$16,000,000
2.	KIA Grant (HB 380)	<u>600,000</u>
	TOTAL FUNDING	\$16,600,000

¹ Based upon actual construction bids received on 9-13-17.

EXHIBIT 35

CORRECTED PIPE LENGTHS¹
Nolin River Watershed Wastewater Project

Gravity	Contract 1	Contract 2	Contract 3	Contract 4	Total	Length in DOW Permit
8"	0	0	4,255	11,160	15,415	21,183
10"	0	0	6,415	1,720	8,135	8,747
12"	0	0	2,195	0	2,195	2,327
24"	0	0	0	1,465	1,465	1,530
Force Main						
4"	0	0	0	7,565	7,565	8,620
6"	0	15,140	0	0	15,140	15,600
8"	0	16,170	0	0	16,170	16,102
10"	0	6,760	0	0	6,760	7,078
12"	0	6,760	0	0	6,760	7,078
16"	0	29,690	0	0	29,690	30,330
Total Gravity and Force Main					109,295	118,595
Lateral*						
4"	0	0	6,994	5,542	12,536	
6"	0	0	1,631	785	2,416	

*DOW has no authority to review or approve lateral pipe.

¹ All pipe lengths are linear feet.