

DISTRICT COMMISSIONERS
Jack London, Chairman
John Bunnell, Secretary/Treasurer
Ray Branstetter
Phillip Doyle
Pat Tucker
Pat Ross, Attorney

P.O. Box 399
Cave City, KY 42127
(270) 773-2135
David Paige, Manager

TTY1-800-648-6056

July 28, 2009

RECEIVED

JUL 3 0 2009

PUBLIC SERVICE COMMISSION

Mr. Ryan Gatewood, Director Division of Filings Kentucky Public Service Commission 211 Sower Blvd. P O Box 615 Frankfort, Kentucky 40601

Re: CASE NO. 2009-00162

Green River Valley Water District

Dear Mr. Gatewood,

Enclosed you will find the original and ten (10) copies of the certified bid tabulations for the above referenced project.

Sincerely,

Jack London, Chairman

Green River Valley Water Dist.

JL/js



SUITE 401 2 INTERNATIONAL PLAZA NASHVILLE, TENNESSEE 37217

> TELEPHONE: 615/366-6088 FAX: 615/366-6203

Water Management Services, LLC

ENGINEERING • PLANNING • OPERATIONS • RATE STUDIES

June 1, 2009

Mr. David Paige, Manager Green River Valley Water District PO Box 399 Cave City, Kentucky 42127

RE: State Route 1846 1.0 MG Water Storage Reservoir

(WMS No. 08194)

Dear Mr. Paige:

We have completed our tabulation of the bids received at 10:00 a.m. on May 28, 2009 for the State Route 1846 1.0 MG Water Storage Reservoir project. Our review of the bids found the bids correct as read.

A copy of the bid tabulation is attached for your review. A ranking of the bidders is as follows:

1. The Crom Corporation

\$898,000.00

2. Precon Corporation

\$936,800.00

As indicated by the above ranking, The Crom Corporation was found to be the lowest bidder for the State Route 1846 1.0 MG Water Storage Reservoir project. Based on our review of references provided and our knowledge of past performance of this firm, we find that The Crom Corporation has a satisfactory "track record" of completed work on projects similar to the State Route 1846 1.0 MG Water Storage Reservoir project.

Accordingly, subject to approval of the Green River Valley Water District, we recommend award of the State Route 1846 1.0 MG Water Storage Reservoir project to The Crom Corporation. in the amount of \$898.000.00.

Subject to the approval of this recommendation, a Contract can be entered into between the Green River Valley Water District and The Crom Corporation provided they can obtain the required bonds and insurance.

If you should have any questions regarding the above, please contact us.

Respectfully submitted.

Sam I McIllwain

Enclosure

GREE	N RIVER VALLEY WATER DISTRICT, CAVE CITY, KENTUCKY E ROUTE 1846 1.0 MG WATER STORAGE RESERVOIR	The Crom Corp 250 SW 36 Ter		Precon Corporation 115 SW 140 Terrace			
1	ATE: MAY 28, 2009		Gainesville, FL	32607	Newberry, FL 32669		
1	NO. 08194						
	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
ITEM							
A.	Lump Sum Construction Items for Water Facilities	1 LS		\$787,815.00		\$848,000.00	
1	1.0 MG Wire Wound Circular Prestressed Concrete water storage	, 13		Ψ101,010.00		+,	
	tank and all appurtenances						
B.	Unit Price Construction Items for Water Facilities	700 LF	\$64.10	\$44,870.00	\$60.00	\$42,000.00	
2	16" Class 50 DIP or AWWA C-905; DR-18; Class 235 PVC water main	700 LF	φ04.10	Ψ++,070.00	400.00	4 (222.12	
	under and/or outside roadway with 3" detection tape and trace wire	1 EA	\$1,680.00	\$1,680.00	\$400.00	\$400.00	
3	6" resilient seat gate valve (restrained) including valve box	750 LBS	\$4.00	\$3,000.00	\$4.00	\$3,000.00	
4	Miscellaneous D.I.P. fittings (restrained)	750 LBS 1 EA		\$4,455.00	\$2,000.00	\$2,000.00	
5	Fire hydrant assembly	, — .	\$4,455.00 \$37.00	\$3,700.00	\$30.00	\$3,000.00	
6	Asphalt access roadway entrance including 8" compacted stone base	100 SY	\$37.00	φ3,700.00	ψ50.00	ψο,σσσ.σσ	
	and 2" C.W. asphalt binder	4 500 01/	644.40	¢24 620 00	\$10.00	\$15,000.00	
7	Crushed stone access roadway with 10" compacted stone base, 15 feet wide	1,500 SY	\$14.42	\$21,630.00	\$1.00	\$1,400.00	
8	Topsoil and seeding of trenches	1,400 LF	\$1.00	\$1,400.00	\$130.00	\$1,300.00	
9	Class C concrete (2,000 psi) for thrust blocking	10 CY	\$200.00	\$2,000.00	\$130.00	φ1,300.00	
C.	Supplemental Unit Price Items Ordered by the Engineer	01/	050.00	#40.000.00	\$25.00	\$5,000.00	
10	Supplemental rock excavation	200 CY	\$50.00	\$10,000.00	\$25.00	\$4,400.00	
11	Stone refill material	200 CY	\$26.00	\$5,200.00	1	\$800.00	
12	Supplemental dirt excavation	200 CY	\$5.00	\$1,000.00	\$4.00	·	
13	Class C concrete refill material	75 CY	\$100.00	\$7,500.00	\$130.00	\$9,750.00 \$750.00	
14	Test drilling	75 LF	\$50.00	\$3,750.00	\$10.00	\$750.00	
				***********		£036 900 00	
	Total of All Unit Price and Lump Sum Construction Items 1 - 14			\$898,000.00		\$936,800.00	
	La Company of the Com						

I hereby certify that this is a true and correct bid tab.

Water Management Services, LLC

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5 / 2 7 / 0 . Date



SUITE 401 2 INTERNATIONAL PLAZA NASHVILLE, TENNESSEE 37217

TELEPHONE: 615/366-6088 FAX: 615/366-6203

Water Management Services, LLC

ENGINEERING • PLANNING • OPERATIONS • RATE STUDIES

June 1, 2009

Mr. David Paige, Manager Green River Valley Water District PO Box 399 Cave City, Kentucky 42127

> RE: Highway 31-E / Highway 685 Water Transmission Main

(WMS No. 08193)

Dear Mr. Paige:

We have completed our tabulation of the bids received at 10:00 a.m. on May 28, 2009 for the Highway 31-E / Highway 685 Water Transmission Main project. Our review of the bids found the bids correct as read with the exception of minor arithmetic errors on two of the bids. This did not change the ranking of the bidders..

A copy of the bid tabulation is attached for your review. A ranking of the bidders is as follows:

1.	Horsley Construction, Inc.	\$2,534,304.90
2.	Cleary Construction, Inc.	\$2,577,065.00
3.	Team Contracting, LLC.	\$2,674,100.00
4.	Stotts Construction Company, Inc.	\$2,742,116.00
5.	Garrison Construction Company, Inc.	\$2,824,885.00
6.	Gary W. Clifford, Inc.	\$2,938,750.07
7.	Hall Contracting of Kentucky, Inc.	\$3,081,906.00
8.	Southern Backhoe, Inc.	\$3,092,130.00
9.	W.H.F., Inc.	\$3,237,790.00
10.	Schroeder Construction, Inc.	\$3,365,365.00
11.	Reynolds, Inc.	\$3,374,931.25
12.	Scott & Ritter, Inc.	\$3,389,215.25
13.	Charles Deweese Construction, Inc.	\$3,733,898.80
14.	Norris Brothers Excavating, LLC	\$3,995,430.00
15.	Salmon Construction, Inc.	\$4,376,998.75
16.	Smith Contractors, Inc.	\$4,456,025.00

The bid of Summit Civil Services, LLC was rejected for not including the required Bid Bond.



Mr. David Paige June 1, 2009 Page 2

As indicated by the above ranking, Horsley Construction, Inc. was found to be the lowest bidder for the Highway 31-E / Highway 685 Water Transmission Main project. Based on our review of references provided and our knowledge of past performance of this firm, we find that Horsley Construction, Inc. has a satisfactory "track record" of completed work on projects similar to the Highway 31-E / Highway 685 Water Transmission Main project.

Accordingly, subject to approval of the Green River Valley Water District, we recommend award of the Highway 31-E / Highway 685 Water Transmission Main project to Horsley Construction, Inc. in the amount of \$2,534,304.90.

Subject to the approval of this recommendation, a Contract can be entered into between the Green River Valley Water District and Horsley Construction, Inc. provided they can obtain the required bonds and insurance.

If you should have any questions regarding the above, please contact us.

Respectfully submitted,

Sam L. McIllwain

Enclosure



GREEN RIVER VALLEY WATER DISTRICT, CAVE CITY, KENTUCKY HIGHWAY 31-E / HIGHWAY 685 WATER TRANSMISSION MAIN BID DATE: MAY 28, 2009 WMS NO. 08193			Horsley Constr 368 Hagan Der Hudson, KY 4	nnis Lane	Cleary Constru 2006 Edmonto Tompkinsville,	n Road	Team Contract P.O. Box 237 Memphis, IN 4		Stotts Constru P.O. Box 1689 Columbia, KY	·	Garrison Cons 6960 Greensburg, K		Gary W. Clifford 5114 New Jack Hodgenville, KY	son Hwy	Kentucky, Inc. 80		Southern Backhoe, Inc 808 West Main Street Caneyville, KY 42718	
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	it Price Construction Items for Water Mains ^ AWWA C-905: DR-18: Class 235 PVC or Class 50 DIP water main	3.300 LF	\$26.20	\$86,460.00	\$24.40	\$80,520 00	\$29.00	\$95,700.00	\$26.00	\$85,800.00	\$33.25	\$109,725.00	\$28.11	\$92,763.00	\$49 00	\$161,700.00	\$32.00	\$105,600.00
un	der roadway with detection/marking tape and trace wire	-,			-	•						,		•				
1	' AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP water main side roadway with detection/marking tape and trace wire	56,595 LF	\$26.20	\$1,482,789.00	\$24.40	\$1,380,918.00	\$21.50	\$1,216,792.50	\$25.80	\$1,460,151.00	\$24.40	\$1,380,918 00	\$27.11	\$1,534,290.45	\$25.20	\$1,426,194.00	\$29.00	\$1,641,255.00
1 1	AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP restrained twater main under roadway with detection/marking tape and trace wire	860 LF	\$39.10	\$33,626.00	\$40.20	\$34,572.00	\$44.00	\$37,840.00	\$41.20	\$35,432.00	\$53.00	\$45,580.00	\$44.10	\$37,926.00	\$66 00	\$56,760.00	\$44.00	\$37,840.00
4 16	AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP restrained	10,410 LF	\$39.08	\$406,822.80	\$40.20	\$418,482 00	\$35.75	\$372,157.50	\$41.20	\$428,892.00	\$43.20	\$449,712.00	\$42.00	\$437,220.00	\$50.00	\$520,500.00	\$40.00	\$416,400_00
5 16	nt water main outside roadway with detection/marking tape and trace wire ' Class 50 DIP water main including glands for fittings and valves under	610 LF	\$34.33	\$20,941 30	\$33.30	\$20,313.00	\$41.00	\$25,010.00	\$32.00	\$19,520 00	\$46.20	\$28,182 00	\$39.43	\$24,052.30	\$53.00	\$32,330.00	\$35.00	\$21,350.00
	d/or outside roadway with detection/marking tape on Plan Sheet 16 of 33 ' Class 50 DIP water main in tunnel/bore under roadway - Note: if the	60 LF	\$180.00	\$10,800.00	\$200 00	\$12,000.00	\$240.00	\$14,400.00	\$170.00	\$10,200.00	\$275.00	\$16,500.00	\$302.00	\$18,120.00	\$320.00	\$19,200.00	\$275.00	\$16,500.00
	ntractor chooses to use the bore method, the min steel casing pipe e shall be 24" - 0.407" wall (solid weld) on Plan Sheet 16 or 33				AND THE PERSON NAMED IN COLUMN TO TH													
7 16	'AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP water main in	665 LF	\$160.00	\$106,400.00	\$180.00	\$119,700.00	\$240.00	\$159,600.00	\$165.00	\$109,725.00	\$260.00	\$172,900.00	\$224.00	\$148,960.00	\$190.00	\$126,350.00	* \$270.00	\$179,550.00
me	nel/bore under roadway - Note if the Contractor chooses to use the bore thod, the min. steel casing pipe size shall be 24" - 0.407" wall (solid weld)				The state of the s													
1	' AWWA C-900; DR-18; Class 235 PVC or Class 50 DIP water main der roadway with detection/marking tape and trace wire	160 LF	\$19.00	\$3,040.00	\$17 00	\$2,720.00	\$20.00	\$3,200.00	\$19.70	\$3,152.00	\$24.35	\$3,896.00	\$19.07	\$3,051.20	\$36.50	\$5,840.00	\$95.00	\$15,200.00
9 12	AWWA C-900; DR-18; Class 235 PVC or Class 50 DIP water main side roadway with detection/marking tape and trace wire	5,320 LF	\$19.14	\$101,824.80	\$17.00	\$90,440.00	\$25.00	\$133,000.00	\$19.40	\$103,208.00	\$16.40	\$87,248.00	\$18.15	\$96,558.00	\$18.00	\$95,760.00	\$19.00	\$101,080.00
10 12	'AWWA C-900; DR-18; Class 235 PVC or Class 50 DIP water main in	40 LF	\$155.00	\$6,200.00	\$175.00	\$7,000.00	\$230.00	\$9,200.00	\$180.00	\$7,200.00	\$248.00	\$9,920.00	\$175.61	\$7,024 40	\$98.00	\$3,920.00	\$220.00	\$8,800.00
me	nel/bore under roadway - Note: If the Contractor chooses to use the bore thod, the min. steel casing pipe size shall be 24" - 0.407" wall (solid weld)				THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN 1		деморениеморен											
	Class 200 (SDR 21) PVC or Class 52 DIP water main under and/or side roadway with detection/marking tape and trace wire	780 LF	\$13.45	\$10,491.00	\$11 00	\$8,580.00	\$10.00	\$7,800.00	\$16.00	\$12,480.00	\$9.60	\$7,488.00	\$9.45	\$7,371.00	\$13.00	\$10,140.00	\$20.00	\$15,600.00
12 6"	Class 200 (SDR 21) PVC or Class 52 DIP water main under and/or side roadway with detection tape and trace wire	180 LF	\$12.00	\$2,160.00	\$9.00	\$1,620.00	\$8.50	\$1,530.00	\$13.70	\$2,466.00	\$6.80	\$1,224.00	\$8.05	\$1,449.00	\$12.00	\$2,160.00	\$18.50	\$3,330.00
13 6"	Class 52 DIP water main under and/or outside roadway with detection/	20 LF	\$12.00	\$240.00	\$20.00	\$400.00	\$45.00	\$900.00	\$20.00	\$400.00	\$17.25	\$345 00	\$8.05	\$161.00	\$53.00	\$1,060.00	\$50.00	\$1,000.00
	rking tape on Plan Sheet No. 16 of 33 ' resilient seat Class 150-B butterfly valve and box including valve with	34 EA	\$2,130.00	\$72,420.00	\$2,500.00	\$85,000.00	\$2,400.00	\$81,600.00	\$2,650.00	\$90,100.00	\$2,398.00	\$81,532.00	\$2,229.58	\$75,805.72	\$3,473.00	\$118,082.00	\$2,800.00	\$95,200.00
1 1	strained joint glands resilient seat Class 150-B butterfly valve and box including valves with	з ЕА	\$1,300.00	\$3,900.00	\$1,600.00	\$4,800.00	\$1,400.00	\$4,200.00	\$1,650.00	\$4,950.00	\$1,405.00	\$4,215.00	\$1,300.00	\$3,900.00	\$2,000.00	\$6,000.00	\$1,600.00	\$4,800.00
16 8"	trained joint glands resilient seat gate valve and box including valves with restrained joint	1 EA	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$830.00	\$830.00	\$1,000.00	\$1,000.00	\$1,005.00	\$1,005.00	\$900.00	\$900.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00
17 6"	nds resilient seat gate valve and box including valves with restrained joint nds	19 EA	\$600.00	\$11,400.00	\$700.00	\$13,300.00	\$690.00	\$13,110.00	\$800.00	\$15,200.00	\$675.00	\$12,825.00	\$800.00	\$15,200.00	\$1,000.00	\$19,000.00	\$750.00	\$14,250.00
18 Ty	pe "A" air release valve and valve box assembly	4 EA	\$2,000.00	\$8,000.00	\$2,500.00	\$10,000.00	\$2,900.00	\$11,600.00	\$1,200.00	\$4,800.00	\$2,265.00	\$9,060.00	\$350.00	\$1,400.00	\$1,235.00	\$4,940.00	\$1,200.00	\$4,800.00
	pe "B" air release valve and valve box assembly e hydrant assemblies, including barrel extensions, if required	19 EA 18 EA	\$1,500.00 \$2,500.00	\$28,500.00 \$45,000.00	\$1,800.00 \$2,900.00	\$34,200.00 \$52,200.00	\$2,000.00 \$2,300.00	\$38,000.00 \$41,400.00	\$900.00 \$1,750.00	\$17,100.00 \$31,500.00	\$1,370.00 \$2,875.00	\$26,030.00 \$51,750.00	\$1,300.00 \$2,600.00	\$24,700.00 \$46,800.00	\$1,560.00 \$3,445.00	\$29,640.00 \$62,010.00	\$1,175.00 \$3,000.00	\$22,325.00 \$54,000.00
	scellaneous fittings	29.000 LBS	\$0.00	\$0.00	\$0.00	\$0.00	\$1.60	\$46,400.00	\$1,750.00	\$43,500.00	\$2,073.00	\$58,000.00	\$2,000.00	\$72,500.00	\$3.95	\$114,550.00	\$5.00	\$145,000.00
	avel driveway replacement	2,600 LF	\$0.00	\$0.00	\$6.00	\$15,600.00	\$11.00	\$28,600.00	\$12.00	\$31,200.00	\$9.00	\$23,400.00	\$9.33	\$24,258.00	\$6.00	\$15,600.00	\$6.00	\$15,600.00
	phalt driveway and/or parking lot replacement	1,500 LF	\$0.00	\$0.00	\$25.00	\$37,500.00	\$24.00	\$36,000.00	\$25.00	\$37,500.00	\$18.00	\$27,000.00	\$20.00	\$30,000.00	\$17.50	\$26,250.00	\$20.00	\$30,000.00
	phalt pavement replacement, Type "A"	650 LF	\$0.00	\$0.00	\$0.00	\$0.00	\$34.00	\$22,100.00	\$35.00	\$22,750.00	\$25.50	\$16,575.00	\$28.00	\$18,200.00	\$17.50	\$11,375.00	\$20.00	\$13,000.00
	phalt pavement replacement, Type "B" phalt pavement replacement, Type "C"	840 LF 440 LF	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$35.00	\$0.00 \$15,400.00	\$42.00 \$38.00	\$35,280.00 \$16,720.00	\$32.00 \$44.00	\$26,880.00 \$19,360.00	\$28.75 \$39.50	\$24,150.00 \$17,380.00	\$38.00 \$48.00	\$31,920.00 \$21,120.00	\$17.50 \$17.50	\$14,700.00 \$7,700.00	\$20.00 \$20.00	\$16,800.00 \$8,800.00
	ncrete driveway and/or parking lot replacement	60 LF	\$0.00	\$0.00	\$30.00	\$1,800.00	\$51.00	\$3,060.00	\$35.00	\$2,100.00	\$33.00	\$1,980.00	\$40.00	\$2,400.00	\$92.50	\$5,550.00	\$30.00	\$1,800.00
1 1	psoil and seeding of trenches	73,500 LF	\$0.50	\$36,750.00	\$1.00	\$73,500.00	\$1.70	\$124,950.00	\$0.50	\$36,750.00	\$1.00	\$73,500.00	\$1.00	\$73,500.00	\$0.70	\$51,450.00	\$0.50	\$36,750.00
B. <u>Un</u>	it Price Construction Items for Water Mains Ordered by the Engineer						1											
	uminous (temporary) cold mix	80 Tons	\$0.00	\$0.00	\$0.00	\$0.00	\$110.00	\$8,800.00	\$125.00	\$10,000.00	\$50.00	\$4,000.00	\$100.00	\$8,000.00	\$149.00	\$11,920.00	\$30.00	\$2,400.00
	iss C concrete (2,000 psi) for cradle, blocking, encasement, etc.	240 CY 80 EA	\$80.00	\$19,200.00	\$80.00	\$19,200.00	\$90.00	\$21,600.00 \$6,880.00	\$100.00	\$24,000.00	\$120.00 \$46.50	\$28,800.00	\$100.00 \$50.00	\$24,000.00	\$157.00 \$78.00	\$37,680.00	\$90.00 \$30.00	\$21,600.00
	tter valve / water line markers classified excavation for undercuts	300 CY	\$23.00 \$0.00	\$1,840.00 \$0.00	\$40.00 \$0.00	\$3,200.00 \$0.00	\$86.00 \$13.00	\$6,880.00	\$30.00 \$6.00	\$2,400.00 \$1,800.00	\$46.50	\$3,720.00 \$4,500.00	\$50.00	\$4,000.00 \$600.00	\$78.00	\$6,240.00 \$11,100.00	\$30.00	\$2,400.00 \$3,000.00
	ushed stone backfill for undercuts	300 CY	\$0.00	\$0.00	\$0.00	\$0.00	\$37.00	\$11,100.00	\$20.00	\$6,000.00	\$25.00	\$7,500.00	\$30.00	\$9,000.00	\$24.50	\$7,350.00	\$4.00	\$1,200.00
34 Pla	in stone rip-rap streambank stabilization	240 SY	\$5.00	\$1,200.00	\$10.00	\$2,400.00	\$26.00	\$6,240.00	\$15.00	\$3,600.00	\$9.00	\$2,160.00	\$30.00	\$7,200.00	\$24.00	\$5,760.00	\$10.00	\$2,400.00
1	outed rubble rip-rap streambank stabilization	60 SY	\$30.00	\$1,800.00	\$20.00	\$1,200.00	\$75.00	\$4,500.00	\$40.00	\$2,400.00	\$12.00	\$720.00	\$40.00	\$2,400.00	\$71.00	\$4,260.00	\$20.00	\$1,200.00
	psi Flowable fill	200 CY	\$100.00	\$20,000.00	\$80.00	\$16,000.00	\$86.00	\$17,200.00	\$100.00	\$20,000.00	\$100.00	\$20,000.00	\$90.00	\$18,000.00	\$121.00	\$24,200.00	\$80.00	\$16,000.00
37 Re	mp Sum Construction Items for Water Mains. moval of MJ Cap and connect to existing 16" water main at Sta 0+00,	1 LS	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,400.00	\$1,400.00	\$600.00	\$600.00	\$1,105.00	\$1,105.00	\$1,500.00	\$1,500.00	\$2,530.00	\$2,530.00	\$5,000.00	\$5,000.00
38 6">	e 1 on Plan Sheet No. 3 of 33 6" tapping sleeve and valve with valve box and connection to existing	1 LS	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$1,450.00	\$1,450.00	\$2,310.00	\$2,310.00	\$2,500.00	\$2,500 00	\$5,360.00	\$5,360.00	\$1,800.00	\$1,800.00
39 6"	water main at Sta. 4+35, Line 2 on Plan Sheet No. 19 of 33 6" tapping sleeve and valve with valve box and connection to existing	1 LS	\$2,000.00	\$2,000 00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00	\$1,450.00	\$1,450.00	\$2,310.00	\$2,310.00	\$2,500.00	\$2,500.00	\$4,350 00	\$4,350.00	\$1,800.00	\$1,800.00
40 10	water main at Sta. 0+50, Line 5 on Plan Sheet No. 28 of 33 'x10" tapping sleeve and valve with valve box and connection to existing	1 LS	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$3,800.00	\$3,800.00	\$3,100.00	\$3,100.00	\$3,570.00	\$3,570.00	\$4,500.00	\$4,500.00	\$7,370.00	\$7,370.00	\$3,000.00	\$3,000.00
41 8">	water main at Sta. 15+95, Line 4 on Plan Sheet No. 31 of 33 8" tapping sleeve and valve with valve box and connection to existing	1 LS	\$2,000.00	\$2,000.00	\$3,100.00	\$3,100 00	\$2,900.00	\$2,900.00	\$2,000.00	\$2,000.00	\$2,150.00	\$2,150.00	\$3,000.00	\$3,000.00	\$3,925 00	\$3,925.00	\$2,200.00	\$2,200.00
	water main at Sta. 46+50, Line 5 on Plan Sheet No. 31 of 33						ALL PROPERTY AND ALL PR	-				-					NATION OF THE PROPERTY OF THE	
То	tal of All Unit Price and Lump Sum Construction Items 1 - 41			\$2,534,304.90	*	\$2,577,065.00		\$2,674,100.00		\$2,742,116.00	1	\$2,824,885.00		\$2,938,750.07		\$3,081,906.00	*	\$3,092,130.00

* error corrected

GREEN RIVER VALLEY WATER DISTRICT, CAVE CITY, KENTUCKY HIGHWAY 31-E / HIGHWAY 685 WATER TRANSMISSION MAIN BID DATE: MAY 28, 2009 WMS NO. 08193		W.H.F., Inc. 7440 Rineyville Rineyville, KY				Reynolds, Inc. 4520 North State Road 37 Orleans, IN 47452		Scott & Ritter, Inc. 2385 Barren River Road Bowling Green, KY 42101		Charles Deweese Construction, Inc. 765 Industrial Bypass North Franklin, KY 42134		Norris Bros Excavating, LLC 1007 Rodgers Road Crossville, TN 38572		Salmon Construction, Inc. P.O. Box 97 Mt. Washington, KY 40047		Smith Contractor P.O. Box 480 Lawrenceburg,		
ITEN		QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A. 1	Unit Price Construction Items for Water Mains 16" AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP water main	3,300 LF	\$42.00	\$138,600 00	\$40.00	\$132,000.00	\$46.50	\$153,450 00	\$39.10	\$129,030.00	\$45.43	\$149,919.00	\$50.00	\$165,000 00	\$46.00	\$151,800.00	\$52.00	\$171,600.00
2		56,595 LF	\$26,00	\$1,471,470.00	\$29.00	\$1,641,255.00	\$28.75	\$1,627,106.25	\$30.25	\$1,711,998.75	\$35.25	\$1,994,973.75	\$40.00	\$2,263,800.00	\$34.25	\$1,938,378.75	\$43.00	\$2,433,585.00
3		860 LF	\$70.00	\$60,200.00	\$58.00	\$49,880.00	\$63.30	\$54,438 00	\$43.00	\$36,980.00	\$63.26	\$54,403 60	\$50.00	\$43,000.00	\$80.00	\$68,800.00	\$72.00	\$61,920.00
4	joint water main under roadway with detection/marking tape and trace wire 16" AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP restrained	10,410 LF	\$51.00	\$530,910 00	\$48.00	\$499,680.00	\$45.55	\$474,175 50	\$43.00	\$447,630.00	\$50.64	\$527,162 40	\$40.00	\$416,400.00	\$60.00	\$624,600.00	\$62.00	\$645,420.00
5	joint water main outside roadway with detection/marking tape and trace wire 16" Class 50 DIP water main including glands for fittings and valves under and/or outside roadway with detection/marking tape on Plan Sheet 16 of 33	610 LF	\$80.00	\$48,800.00	\$50.00	\$30,500.00	\$53.50	\$32,635.00	\$55 60	\$33,916.00	\$63.36	\$38,649 60	\$74.00	\$45,140.00	\$75.00	\$45,750.00	\$75 00	\$45,750.00
6	and/or outside roadway with detection/marking tape on Plan Stieet 1 of 33 16" Class 50 DIP water main in tunnel/bore under roadway - Note: if the Contractor chooses to use the bore method, the min steel casing pipe	60 LF	\$280.00	\$16,800.00	\$250.00	\$15,000.00	\$448.35	\$26,901.00	\$438.75	\$26,325.00	\$303.87	\$18,232 20	\$410.00	\$24,600.00	\$350.00	\$21,000.00	\$300.00	\$18,000.00
7	size shall be 24" - 0 407" wall (solid weld) on Plan Sheet 16 or 33 16" AWWA C-905; DR-18; Class 235 PVC or Class 50 DIP water main in	665 LF	\$280.00	\$186,200.00	\$240 00	\$159,600 00	\$410.20	\$272,783.00	\$329.70	\$219,250.50	\$295.27	\$196,354 55	\$410.00	\$272,650.00	\$350.00	\$232,750.00	\$290.00	\$192,850.00
	tunnel/bore under roadway - Note if the Contractor chooses to use the bore method, the min. steel casing pipe size shall be 24" - 0.407" wall (solid weld)	160 15	£44.00	67.040.00	625.00	\$5,600.00	\$38.95	ee 222 AA	\$29 00	\$4.640.00	\$50.00	¢9 000 00	642.00	ee 700 00	\$300.00	¢49,000,00	\$44.00	\$7.040.00
	12" AWWA C-900; DR-18; Class 235 PVC or Class 50 DIP water main under roadway with detection/marking tape and trace wire 12" AWWA C-900; DR-18; Class 235 PVC or Class 50 DIP water main	160 LF 5,320 LF	\$44.00 \$24.00	\$7,040.00 \$127,680.00	\$35.00 \$30.00	\$5,600.00 \$159,600.00	\$38.95	\$6,232.00 \$127,148.00	\$29.00	\$4,640.00 \$118,636.00	\$25.34	\$8,000.00 \$134,808.80	\$42.00 \$24.50	\$6,720.00 \$130,340.00	\$300.00	\$48,000.00 \$250,040.00	\$34.00	\$7,040.00 \$180,880.00
	outside roadway with detection/marking tape and trace wire 12" AWWA C-900; DR-18; Class 235 PVC or Class 50 DIP water main in	40 LF	\$280.00	\$11,200.00	\$225.00	\$9,000.00	\$429.50	\$17,180.00	\$446.70	\$17,868.00	\$269.36	\$10,774 40	\$395.00	\$15,800.00	\$300.00	\$12,000.00	\$288.00	\$11,520.00
11	tunnel/bore under roadway - Note: If the Contractor chooses to use the bore method, the min. steel casing pipe size shall be 24" - 0 407" wall (solid weld) 8" Class 200 (SDR 21) PVC or Class 52 DIP water main under and/or	780 LF	\$31.00	\$24,180.00	\$18.00	\$14,040.00	\$40.90	\$31,902.00	\$14.10	\$10,998.00	\$24.79	\$19,336.20	\$19.00	\$14,820.00	\$26.00	\$20,280.00	\$32.00	\$24,960.00
12	outside roadway with detection/marking tape and trace wire 6" Class 200 (SDR 21) PVC or Class 52 DIP water main under and/or	180 LF	\$29.00	\$5,220.00	\$17.00	\$3,060.00	\$15.75	\$2,835.00	\$19.60	\$3,528.00	\$30.00	\$5,400.00	\$17.00	\$3,060 00	\$25.00	\$4,500.00	\$31.00	\$5,580.00
13	outside roadway with detection tape and trace wire 6" Class 52 DIP water main under and/or outside roadway with detection/ marking tape on Plan Sheet No. 16 of 33	20 LF	\$35.00	\$700.00	\$40.00	\$800.00	\$32.80	\$656.00	\$26.00	\$520.00	\$50.00	\$1,000 00	\$30.00	\$600.00	\$30.00	\$600.00	\$50.00	\$1,000.00
14	16" resilient seat Class 150-B butterfly valve and box including valve with restrained joint glands	34 EA	\$2,540.00	\$86,360.00	\$3,000.00	\$102,000.00	\$3,445.00	\$117,130.00	\$2,415.00	\$82,110.00	\$3,200.00	\$108,800 00	\$3,500.00	\$119,000.00	\$4,000.00	\$136,000.00	\$2,500.00	\$85,000.00
-	12" resilient seat Class 150-B butterfly valve and box including valves with restrained joint glands	3 EA	\$1,660.00	\$4,980.00	\$2,800.00	\$8,400.00	\$2,100.00	\$6,300.00	\$1,370.00	\$4,110.00	\$1,650.00	\$4,950.00	\$3,200.00	\$9,600.00	\$3,500.00	\$10,500.00	\$1,600.00	\$4,800.00
	8" resilient seat gate valve and box including valves with restrained joint glands	1 EA	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,160.00	\$1,160.00	\$885.00	\$885.00	\$850.00	\$850.00	\$900.00	\$900 00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00
	6" resilient seat gate valve and box including valves with restrained joint glands	19 EA	\$800.00 \$2,300.00	\$15,200.00	\$950.00 \$2,000.00	\$18,050 00	\$825.00 \$2,030.00	\$15,675.00 \$8,120.00	\$625.00 \$1,830.00	\$11,875.00	\$585.00 \$2,800.00	\$11,115.00	\$700.00	\$13,300.00 \$6,800.00	\$800.00 \$4,000.00	\$15,200.00 \$16,000.00	\$800.00 \$1,700.00	\$15,200.00 \$6,800.00
18	1 21	4 EA 19 EA	\$2,300.00	\$9,200.00 \$56,050.00	\$2,000.00	\$8,000.00 \$28,500.00	\$2,030.00	\$8,120.00 \$45,220.00	\$1,830.00	\$7,320.00 \$23,750.00	\$2,800.00	\$11,200.00 \$34,200.00	\$1,700.00 \$1,600.00	\$30,400.00	\$4,000.00	\$76,000.00	\$1,700.00	\$32,300.00
20		18 EA	\$2,600.00	\$46,800.00	\$3,500.00	\$63,000.00	\$2,820.00	\$50,760.00	\$1,885.00	\$33,930.00	\$1,900.00	\$34,200 00	\$2,800.00	\$50,400.00	\$4,000.00	\$72,000.00	\$2,200.00	\$39,600.00
21		29,000 LBS	\$2.00	\$58,000.00	\$3.00	\$87,000.00	\$0.01	\$290.00	\$2.65	\$76,850.00	\$2.50	\$72,500 00	\$4.00	\$116,000.00	\$4.00	\$116,000.00	\$3.00	\$87,000 00
22	· ·	2,600 LF	\$10.00	\$26,000.00	\$10.00	\$26,000.00	\$5.00	\$13,000.00	\$3.50	\$9,100.00	\$3.00	\$7,800.00	\$9.00	\$23,400.00	\$20.00	\$52,000.00	\$4.00	\$10,400.00
23		1,500 LF	\$30.00	\$45,000.00	\$20.00	\$30,000.00	\$22.75	\$34,125.00	\$35.55	\$53,325.00	\$11.79	\$17,685.00	\$30.00	\$45,000.00	\$60.00	\$90,000.00	\$25.00	\$37,500.00
24 25		650 LF 840 LF	\$40.00 \$50.00	\$26,000.00 \$42,000.00	\$25.00 \$30.00	\$16,250.00 \$25,200.00	\$22.75 \$22.75	\$14,787.50 \$19,110.00	\$63.60 \$80.15	\$41,340.00 \$67,326.00	\$27.77 \$28.32	\$18,050.50 \$23,788.80	\$30.00 \$30.00	\$19,500.00 \$25,200.00	\$60.00 \$60.00	\$39,000.00 \$50,400.00	\$40.00 \$40.00	\$26,000.00 \$33,600.00
26	Asphalt pavement replacement, Type "B" Asphalt pavement replacement, Type "C"	440 LF	\$70.00	\$30,800.00	\$35.00	\$15,400.00	\$22.75	\$10,010.00	\$74.35	\$32,714.00	\$57.50	\$25,300.00	\$30.00	\$13,200.00	\$60.00	\$26,400.00	\$40.00	\$17,600.00
27	Concrete driveway and/or parking lot replacement	60 LF	\$30.00	\$1,800.00	\$20.00	\$1,200.00	\$43.60	\$2,616.00	\$55.00	\$3,300.00	\$35.00	\$2,100.00	\$30.00	\$1,800.00	\$200.00	\$12,000.00	\$60.00	\$3,600.00
28 B	Topsoil and seeding of trenches <u>Unit Price Construction Items for Water Mains Ordered by the Engineer</u>	73,500 LF	\$1.00	\$73,500.00	\$1.50	\$110,250.00	\$1.10	\$80,850.00	\$1.50	\$110,250 00	\$1.75	\$128,625.00	\$0.60	\$44,100.00	\$2.00	\$147,000.00	\$2.00	\$147,000.00
29	Bituminous (temporary) cold mix Class C concrete (2,000 psi) for cradle, blocking, encasement, etc.	80 Tons 240 CY	\$60.00 \$100.00	\$4,800.00 \$24,000.00	\$125.00 \$125.00	\$10,000.00 \$30,000.00	\$76.25 \$259.00	\$6,100.00 \$62,160.00	\$26.75 \$99.50	\$2,140.00 \$23,880.00	\$100.00 \$100.00	\$8,000.00 \$24,000.00	\$0.00 \$110.00	\$0.00 \$26,400.00	\$60.00 \$100.00	\$4,800.00 \$24,000.00	\$100.00 \$150.00	\$8,000.00 \$36,000.00
30 31		240 CY 80 EA	\$100.00	\$2,400.00	\$125.00	\$8,000.00	\$62.80	\$5,024.00	\$20.45	\$23,860.00	\$100.00	\$24,000.00	\$40.00	\$3,200.00	\$100.00	\$8,000.00	\$100.00	\$8,000.00
32		300 CY	\$6.00	\$1,800.00	\$10.00	\$3,000.00	\$3.35	\$1,005.00	\$2.15	\$645.00	\$5.00	\$1,500.00	\$0.00	\$0.00	\$10.00	\$3,000.00	\$4.00	\$1,200.00
33		300 CY	\$30.00	\$9,000.00	\$20.00	\$6,000.00	\$29.45	\$8,835.00	\$19.20	\$5,760.00	\$12.30	\$3,690 00	\$0.00	\$0.00	\$20.00	\$6,000.00	\$40.00	\$12,000.00
34		240 SY	\$40.00	\$9,600.00	\$40.00	\$9,600.00	\$31.50	\$7,560.00	\$20.75	\$4,980.00	\$13.00	\$3,120 00	\$40.00	\$9,600.00	\$60.00	\$14,400.00	\$33 00	\$7,920.00
35		60 SY	\$80.00	\$4,800.00	\$60.00	\$3,600.00	\$74.45	\$4,467.00	\$38.40	\$2,304.00	\$19.00	\$1,140.00	\$45.00	\$2,700.00	\$60.00	\$3,600.00	\$40.00	\$2,400.00
36 C.	· ·	200 CY	\$100.00	\$20,000.00	\$100.00	\$20,000.00	\$75.50	\$15,100.00	\$68.50	\$13,700.00	\$100.00	\$20,000 00	\$110.00	\$22,000.00	\$100.00	\$20,000 00	\$80.00	\$16,000.00
37	Line 1 on Plan Sheet No. 3 of 33	1 LS	\$1,000.00	\$1,000 00	\$1,000.00	\$1,000.00	\$4,085.00	\$4,085.00	\$1,120.00	\$1,120.00	\$850.00	\$850 00	\$2,200.00	\$2,200.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
	6"x6" tapping sleeve and valve with valve box and connection to existing 6" water main at Sta. 4+35, Line 2 on Plan Sheet No. 19 of 33	1 LS	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00	\$2,940.00	\$2,940.00	\$3,115.00	\$3,115.00	\$1,810.00	\$1,810.00	\$2,000.00	\$2,000.00	\$3,000 00	\$3,000.00	\$3,500.00	\$3,500.00
	6"x6" tapping sleeve and valve with valve box and connection to existing 6" water main at Sta. 0+50, Line 5 on Plan Sheet No. 28 of 33 41" tapping sleeve and valve with valve box and connection to existing	1 LS	\$1,800.00 \$3,000.00	\$1,800.00	\$3,000.00 \$4,200.00	\$3,000.00	\$2,940.00 \$4,685.00	\$2,940.00 \$4,685.00	\$3,115.00 \$4,570.00	\$3,115.00 \$4,570.00	\$1,810.00 \$3,500.00	\$1,810.00 \$3,500.00	\$2,000.00 \$2,500.00	\$2,000.00 \$2,500.00	\$2,000.00 \$4,000.00	\$2,000.00 \$4,000.00	\$3,500.00 \$4,500.00	\$3,500.00 \$4,500.00
	10"x10" tapping sleeve and valve with valve box and connection to existing 10" water main at Sta. 15+95, Line 4 on Plan Sheet No. 31 of 33 8"x8" tapping sleeve and valve with valve box and connection to existing	1 LS 1 LS	\$3,000.00	\$3,000.00 \$2,100.00	\$4,200.00	\$4,200.00 \$3,500.00	\$3,435.00	\$3,435.00	\$2,745.00	\$2,745.00	\$3,500.00	\$3,500.00 \$2,300.00	\$2,500.00	\$2,300.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00
41	8" water main at Sta 46+50, Line 5 on Plan Sheet No. 31 of 33	1 LO	Ψ2,100.00	Ψ2,100.00	φυ,υσυ.συ	ΨΟ,300.00	φυ,-100.00		Ψ2,145.00	Ψ2,140.00	Ψ2,000.00	Ψ2,000.00	Ψ2,500.00	Ψ2,000.00	φυισούσισο	Ψυ,υυυ.υυ	Ψ-1,000.00	φτ,υυσ.υσ
L	Total of All Unit Price and Lump Sum Construction Items 1 - 41			\$3,237,790.00		\$3,365,365.00		\$3,374,931.25		\$3,389,215.25		\$3,733,898.80		\$3,995,430.00	1	\$4,376,998.75		\$4,456,025.00

* error corrected



I hereby certify that this is a true and correct bid tab with all arithmetic errors corrected

Water Management Services, LLC

5/29/09