



# City of East Moline Committee of the Whole

City Council Chambers  
915 16<sup>th</sup> Avenue  
East Moline, IL 61244

**DATE:** November 16<sup>th</sup>, 2009

**TIME:** 7:15 P.M.

1	Ambulance Presentation	Chief DeFrance
2	Levy Discussion	Jim Hughes
3	Babcock Water Extension Contract & Funding	Tim Kammler
4	RI County Hwy Permit	Tim Kammler
5	Disposal of Vehicles	Chief Moreno
6	Relinquish of K-9 ownership	Chief Moreno







# Memo

To: Mayor Thodos and City Council  
Cc: Rich Keehner – City Administrator  
Bill Phares – City Attorney  
Jim Hughes – Finance Director  
Arletta Holmes - City Clerk  
From: Timothy D. Kammler, Director of Engineering  
Date: November 10, 2009  
Re: **Babcock Water Main Project - Recommendation of Award of Construction Contract**

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Per the direction of the Council, we have advertised and conducted a bid letting for the above-referenced project today, November 10, 2009 at 10:00 a.m. The City received six (6) bids for the work proposed, and a tabulation of bids is attached with this memo for reference. Langman Construction, Inc. was the low bidder with a bid of \$569,269. This amount is roughly 17% below the Engineer's estimate of \$688,000. We have examined the bid documents and find Langman's bid to be responsive, and therefore recommend award of this contract to Langman Construction, Inc.

Pending approval, engineering staff will prepare the necessary construction contract documents to complete the work proposed. The agreement with the contractor would be a unit price contract in the amount of **\$569,269.00** to be funded with a combination of funds including ARRA funds administered through the State of Illinois DCEO. A proposed funding scenario for this project is attached as a separate document.

The final amount paid will vary slightly from the aforementioned total as this will be a unit price contract dependent upon actual measurements taken during construction.

Please do not hesitate to contact me with any questions you may have prior to the Council Meeting on November 16, 2009.

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TDK

TABULATION OF BIDS



Bid Date & Time: November 10, 2009 10:00 a.m.  
 Location: City of East Moline  
 1200 13th Avenue  
 East Moline, IL 61244

Project Name: **Babcock Water Main Extension**  
 Project #: **08-005-2009**

ITEM	UNIT	ESTIMATED QUANTITY	Langman Construction, Inc.		KCM Construction Corp.		Valley Construction Company		Foley Construction Company		Fischer Excavating, Inc.		Brandt Construction Co.	
			UNIT PRICE	ESTIMATED TOTAL PRICE	UNIT PRICE	ESTIMATED TOTAL PRICE	UNIT PRICE	ESTIMATED TOTAL PRICE	UNIT PRICE	ESTIMATED TOTAL PRICE	UNIT PRICE	ESTIMATED TOTAL PRICE	UNIT PRICE	ESTIMATED TOTAL PRICE
1 Watermain, 8" DIP	L.F.	4,628	\$45.50	\$210,574.00	\$44.00	\$203,632.00	\$48.00	\$222,144.00	\$44.00	\$203,632.00	\$37.20	\$172,161.60	\$55.05	\$254,771.40
2 Watermain, 8" DIP (Bore & Jack)	L.F.	790	\$50.00	\$39,500.00	\$72.00	\$56,880.00	\$55.00	\$43,450.00	\$60.00	\$47,400.00	\$177.62	\$140,319.80	\$92.05	\$72,719.50
3 Water Service Connection (w/ Curb Stop)	EA.	66	\$200.00	\$13,200.00	\$525.00	\$34,650.00	\$650.00	\$42,900.00	\$600.00	\$39,600.00	\$420.96	\$27,784.68	\$845.00	\$55,770.00
4 Residence Connection	EA.	66	\$760.00	\$50,160.00	\$685.00	\$45,070.00	\$750.00	\$49,500.00	\$1,000.00	\$66,000.00	\$903.26	\$59,615.16	\$2,030.00	\$133,980.00
5 Abandon Existing Private Well	EA.	66	\$180.00	\$11,880.00	\$175.00	\$11,550.00	\$160.00	\$10,560.00	\$225.00	\$14,850.00	\$599.81	\$39,587.46	\$265.00	\$17,490.00
6 Water Service Piping, 1" Copper	L.F.	3,015	\$15.00	\$45,225.00	\$12.00	\$36,180.00	\$19.00	\$57,285.00	\$18.00	\$54,270.00	\$22.11	\$66,661.65	\$32.65	\$98,439.75
7 Water Service Piping, 1" Copper (Bored)	L.F.	1,896	\$25.00	\$47,400.00	\$12.00	\$22,752.00	\$24.00	\$45,504.00	\$18.00	\$34,128.00	\$37.14	\$70,417.44	\$26.85	\$50,907.60
8 Gate Valve & Box, 8"	EA.	4	\$900.00	\$3,600.00	\$1,300.00	\$5,200.00	\$1,050.00	\$4,200.00	\$1,500.00	\$6,000.00	\$1,221.70	\$4,886.80	\$1,520.00	\$6,080.00
9 Tapping Valve & Sleeve, 8"	EA.	2	\$3,500.00	\$7,000.00	\$3,875.00	\$7,750.00	\$6,000.00	\$12,000.00	\$5,500.00	\$11,000.00	\$11,177.36	\$22,354.72	\$5,320.00	\$10,640.00
10 Connection to Existing Main	EA.	6	\$2,000.00	\$12,000.00	\$6,050.00	\$36,300.00	\$3,000.00	\$18,000.00	\$1,000.00	\$6,000.00	\$4,492.44	\$26,954.64	\$2,310.00	\$13,860.00
11 Hydrant Assembly	EA.	10	\$2,800.00	\$28,000.00	\$3,650.00	\$36,500.00	\$3,700.00	\$37,000.00	\$3,500.00	\$35,000.00	\$3,770.25	\$37,702.50	\$4,800.00	\$48,000.00
12 Driveway Rem. & Repl., Hot-Mix Asphalt	S.Y.	78	\$55.00	\$4,290.00	\$65.00	\$5,070.00	\$90.00	\$7,020.00	\$150.00	\$11,700.00	\$121.13	\$9,448.14	\$128.00	\$9,984.00
13 Driveway Rem. & Repl., P.C. Concrete	S.Y.	23	\$85.00	\$1,955.00	\$72.00	\$1,656.00	\$100.00	\$2,300.00	\$160.00	\$3,680.00	\$77.83	\$1,790.09	\$105.00	\$2,415.00
14 Driveway Rem. & Repl., Aggregate	S.Y.	216	\$10.00	\$2,160.00	\$20.00	\$4,320.00	\$11.00	\$2,376.00	\$17.00	\$3,672.00	\$21.69	\$4,685.04	\$47.15	\$10,184.40
15 Stabilization Rock	Ton	500	\$10.00	\$5,000.00	\$45.00	\$22,500.00	\$16.00	\$8,000.00	\$25.00	\$12,500.00	\$23.11	\$11,555.00	\$19.15	\$9,575.00
16 Trench Backfill	Ton	900	\$10.00	\$9,000.00	\$22.00	\$19,800.00	\$13.00	\$11,700.00	\$18.00	\$16,200.00	\$30.31	\$27,279.00	\$16.00	\$14,400.00
17 Temporary Aggregate Surface	Ton	200	\$10.00	\$2,000.00	\$20.00	\$4,000.00	\$20.00	\$4,000.00	\$25.00	\$5,000.00	\$16.72	\$3,344.00	\$25.00	\$5,000.00
18 Tree Removal	EA.	1	\$300.00	\$300.00	\$400.00	\$400.00	\$300.00	\$300.00	\$550.00	\$550.00	\$698.85	\$698.85	\$975.00	\$975.00
19 Shrub Removal	EA.	2	\$25.00	\$50.00	\$100.00	\$200.00	\$100.00	\$200.00	\$50.00	\$100.00	\$44.80	\$89.60	\$250.00	\$500.00
20 Culvert Removal and Replacement	L.F.	39	\$25.00	\$975.00	\$45.00	\$1,755.00	\$30.00	\$1,170.00	\$30.00	\$1,170.00	\$31.90	\$1,244.10	\$56.50	\$2,203.50
21 Seeding, Fertilizing and Mulching Complete	Acce	3	\$2,500.00	\$7,500.00	\$4,000.00	\$12,000.00	\$2,600.00	\$7,800.00	\$2,000.00	\$6,000.00	\$7,380.15	\$22,140.45	\$2,900.00	\$8,700.00
22 Erosion Control Complete	Lump	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$14,448.05	\$14,448.05	\$4,480.00	\$4,480.00
23 Mobilization	Lump	1	\$45,000.00	\$45,000.00	\$15,900.00	\$15,900.00	\$38,900.00	\$38,900.00	\$36,000.00	\$36,000.00	\$4,844.12	\$4,844.12	\$16,000.00	\$16,000.00
24 Traffic Control	Lump	1	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00
25 Casing Pipe, Bore & Jack	L.F.	150	\$110.00	\$16,500.00	\$238.00	\$35,700.00	\$170.00	\$25,500.00	\$215.00	\$32,250.00	\$337.58	\$50,637.00	\$331.00	\$49,650.00
				\$569,269.00		\$627,385.00		\$658,309.00		\$680,202.00		\$822,749.89		\$890,505.13



R E S O L U T I O N

WHEREAS, the \_\_\_\_\_ City of East Moline  
located in the County of Rock Island, State of Illinois, wishes to install public water main  
under 40<sup>th</sup> Street (county Hwy.52) at 5<sup>th</sup> Avenue, 6<sup>th</sup> Avenue, and 8<sup>th</sup> Avenue

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which by law comes under the jurisdiction and control of the Public Works Department of the  
County of Rock Island, and

WHEREAS, a permit from said Department is required before said work can be legally  
undertaken by said City of East Moline ; now

THEREFORE, be it resolved by the City of East Moline  
County of Rock Island, State of Illinois.

First: That we do hereby request from the Public Works Department of Rock Island  
County, Illinois, a permit authorizing the City of East Moline  
to proceed with the work herein described.

Second: That we hereby pledge the good faith of the City of East Moline

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and guarantee that all work shall be performed in accordance with the conditions of the permit  
to be granted the Public Works Department of the Rock Island County and to hold the County  
of Rock Island Department of Public Works harmless on account of any damages that may  
occur to persons or property during the prosecution of such work and assume all liability for  
damages to persons or property due to accidents or otherwise by reason of the work which is to  
be performed under the provisions of said permit.

Third: That we do hereby state that the proposed work is not to be performed by the  
employees of the City of East Moline

Fourth: That the proper officers of the City of East Moline

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are hereby instructed and authorized to sign said permit in behalf of the \_\_\_\_\_

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I, \_\_\_\_\_ hereby certify the above to be a true copy of  
the resolution passed by the \_\_\_\_\_  
County of Rock Island, State of Illinois.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ A.D. 20 \_\_\_\_.

(Corporate Seal) \_\_\_\_\_



