

## **Committee-of-the-Whole Agenda**

**6:30 p.m.**

**Tuesday, March 11, 2014**

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### **Proclamations**

- A Request from the Pilot Club of Moline to declare March 10-16, 2014 as “Brain Awareness Week.”

### **Presentations**

- Police - Moline Housing Authority C.O.P. Program (Kim Hankins, Public Safety Director)

### **Questions on the Agenda**

### **Agenda Items**

- 1. Approval of a Design for the Replacement of the 12<sup>th</sup> Street Retaining Wall** (Scott Hinton, City Engineer)
- 2. Approval of a Contract with McCarthy Improvement Company for Project #1198 Water Main Relocations** (Scott Hinton, City Engineer)
- 3. Other**

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# Explanation

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## 1. Approval of a Design for the Replacement of the 12<sup>th</sup> Street Retaining Wall (Scott Hinton, City Engineer)

**Explanation:** Council previously retained the services of Missman, Inc. to provide design services for the 12<sup>th</sup> Street retaining wall replacement project. Missman has completed their investigation of the subsurface soil conditions and their evaluation of various types of retaining walls. Staff will present the results of Missman's investigation for Council's consideration.

**Staff Recommendation:** Staff looks to Council for direction on this item.

**Fiscal Impact:** \$525,000.00 is budgeted in the 2014 CIP for this project.

**Public Notice/Record:** N/A

**Goals Impacted:** Strong Local Economy & Improved City Infrastructure & Facilities

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## 2. Approval of a Contract with McCarthy Improvement Company for Project #1198 Water Main Relocations (Scott Hinton, City Engineer)

**Explanation:** Bids were opened and publicly read on March 4, 2014 for Project #1198 with the following results with additional documentation attached:

\$182,023.70	McCarthy Improvement
\$195,937.00	Langman
\$205,280.20	Brandt Construction
\$216,476.00	Walter D Laud
\$222,830.50	Miller Trucking
\$225,739.00	Valley Construction
\$251,028.06	Fischer Excavating

Project #1198 includes the relocation of water mains that conflict with IDOT's John Deere Road widening project.

**Staff Recommendation:** Approval

**Fiscal Impact:** Funds are budgeted and available as follows:

ACCOUNT	BUDGETED	AS-BID	
Utility Tax			
Water	330,000.00	182,023.70	310-1716-434.08-45
WPC			
Storm			
	\$330,000.00	\$182,023.70	

**Public Notice/Record:** N/A

**Goals Impacted:** Strong Local Economy & Improved City Infrastructure & Facilities

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**CITY OF MOLINE, IL BID TABULATION**

Bid Date and Time: March 4, 2013 11:00 a.m.

Project: 1198 - Water Main Relocations

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	McCarthy Improvement Company		Langman Construction Co.		Brandt Construction Co.	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	SEEDING SPECIAL COMPLETE	410	S.Y.	\$6.35	\$2,603.50	\$5.00	\$2,050.00	\$9.00	\$3,690.00
2	TEMPORARY SEEDING	972	S.Y.	\$1.35	\$1,312.20	\$0.50	\$486.00	\$0.10	\$97.20
3	PAVEMENT PATCH, SPECIAL	93	S.Y.	\$150.00	\$13,950.00	\$125.00	\$11,625.00	\$105.00	\$9,765.00
4	TRAFFIC CONTROL COMPLETE	1	L.SUM	\$19,500.00	\$19,500.00	\$875.00	\$875.00	\$3,500.00	\$3,500.00
5	WATER MAIN, D.I.P., P CL 350, 8"	952	L.F.	\$43.00	\$40,936.00	\$80.00	\$76,160.00	\$59.00	\$56,168.00
6	WATER MAIN, D.I.P., P CL 350, 12"	155	L.F.	\$62.00	\$9,610.00	\$107.00	\$16,585.00	\$109.00	\$16,895.00
7	WATER MAIN, D.I.P., P CL 350, 16"	404	L.F.	\$74.00	\$29,896.00	\$99.00	\$39,996.00	\$117.00	\$47,268.00
8	8" X 8" X 6" TEE	2	EACH	\$375.00	\$750.00	\$500.00	\$1,000.00	\$655.00	\$1,310.00
9	8" X 8" X 8" TEE	1	EACH	\$390.00	\$390.00	\$500.00	\$500.00	\$755.00	\$755.00
10	12" X 12" X 6" TEE	1	EACH	\$660.00	\$660.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00
11	16" X 16" X 6" TEE	2	EACH	\$1,325.00	\$2,650.00	\$1,900.00	\$3,800.00	\$2,000.00	\$4,000.00
12	CAP, DIMJ, 8"	2	EACH	\$700.00	\$1,400.00	\$100.00	\$200.00	\$275.00	\$550.00
13	CAP, DIMJ, 12"	2	EACH	\$760.00	\$1,520.00	\$150.00	\$300.00	\$400.00	\$800.00
14	DIMJ PLUG, 8"	1	EACH	\$115.00	\$115.00	\$100.00	\$100.00	\$275.00	\$275.00
15	22.5° BEND, 8"	3	EACH	\$250.00	\$750.00	\$150.00	\$450.00	\$525.00	\$1,575.00
16	45° BEND, 8"	9	EACH	\$310.00	\$2,790.00	\$150.00	\$1,350.00	\$525.00	\$4,725.00
17	11.25° BEND, 12"	1	EACH	\$500.00	\$500.00	\$500.00	\$500.00	\$875.00	\$875.00
18	45° BEND, 12"	4	EACH	\$680.00	\$2,720.00	\$500.00	\$2,000.00	\$875.00	\$3,500.00
19	45° BEND, 16"	8	EACH	\$1,400.00	\$11,200.00	\$1,100.00	\$8,800.00	\$1,500.00	\$12,000.00
20	BUTTERFLY VALVE, 16" IN 6' DIA. VAULT	1	EACH	\$11,500.00	\$11,500.00	\$8,000.00	\$8,000.00	\$7,900.00	\$7,900.00
21	FIRE HYDRANT ASSEMBLY, COMPLETE	4	EACH	\$4,200.00	\$16,800.00	\$4,000.00	\$16,000.00	\$4,900.00	\$19,600.00
22	FIRE HYDRANT TO BE REMOVED	3	EACH	\$410.00	\$1,230.00	\$750.00	\$2,250.00	\$520.00	\$1,560.00
23	VALVE BOX TO BE REMOVED	1	EACH	\$925.00	\$925.00	\$100.00	\$100.00	\$1,100.00	\$1,100.00
24	STANDARD TEST CONNECTION, 1"	3	EACH	\$435.00	\$1,305.00	\$100.00	\$300.00	\$585.00	\$1,755.00
25	TRENCH BACKFILL (WATER)	171	C.Y.	\$41.00	\$7,011.00	\$10.00	\$1,710.00	\$27.00	\$4,617.00
	<b>TOTAL</b>				<b>\$182,023.70</b>		<b>\$195,937.00</b>		<b>\$205,280.20</b>

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	Walter D. Laud, Inc.		Miller Trucking & Excavating		Valley Construction Co.	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	SEEDING SPECIAL COMPLETE	410	S.Y.	\$5.00	\$2,050.00	\$3.00	\$1,230.00	\$9.00	\$3,690.00
2	TEMPORARY SEEDING	972	S.Y.	\$2.50	\$2,430.00	\$1.00	\$972.00	\$1.00	\$972.00
3	PAVEMENT PATCH, SPECIAL	93	S.Y.	\$75.00	\$6,975.00	\$55.00	\$5,115.00	\$114.00	\$10,602.00
4	TRAFFIC CONTROL COMPLETE	1	L.SUM	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$2,900.00	\$2,900.00
5	WATER MAIN, D.I.P., P CL 350, 8"	952	L.F.	\$63.00	\$59,976.00	\$90.00	\$85,680.00	\$73.00	\$69,496.00
6	WATER MAIN, D.I.P., P CL 350, 12"	155	L.F.	\$110.00	\$17,050.00	\$115.00	\$17,825.00	\$136.00	\$21,080.00
7	WATER MAIN, D.I.P., P CL 350, 16"	404	L.F.	\$130.00	\$52,520.00	\$145.00	\$58,580.00	\$134.00	\$54,136.00
8	8" X 8" X 6" TEE	2	EACH	\$600.00	\$1,200.00	\$415.00	\$830.00	\$513.00	\$1,026.00
9	8" X 8" X 8" TEE	1	EACH	\$700.00	\$700.00	\$475.00	\$475.00	\$571.00	\$571.00
10	12" X 12" X 6" TEE	1	EACH	\$1,100.00	\$1,100.00	\$730.00	\$730.00	\$809.00	\$809.00
11	16" X 16" X 6" TEE	2	EACH	\$1,800.00	\$3,600.00	\$1,460.00	\$2,920.00	\$1,938.00	\$3,876.00
12	CAP, DIMJ, 8"	2	EACH	\$200.00	\$400.00	\$145.00	\$290.00	\$205.00	\$410.00
13	CAP, DIMJ, 12"	2	EACH	\$375.00	\$750.00	\$275.00	\$550.00	\$374.00	\$748.00
14	DIMJ PLUG, 8"	1	EACH	\$225.00	\$225.00	\$103.00	\$103.00	\$253.00	\$253.00
15	22.5° BEND, 8"	3	EACH	\$375.00	\$1,125.00	\$280.00	\$840.00	\$384.00	\$1,152.00
16	45° BEND, 8"	9	EACH	\$400.00	\$3,600.00	\$280.00	\$2,520.00	\$387.00	\$3,483.00
17	11.25° BEND, 12"	1	EACH	\$750.00	\$750.00	\$550.00	\$550.00	\$636.00	\$636.00
18	45° BEND, 12"	4	EACH	\$850.00	\$3,400.00	\$620.00	\$2,480.00	\$705.00	\$2,820.00
19	45° BEND, 16"	8	EACH	\$1,800.00	\$14,400.00	\$1,250.00	\$10,000.00	\$1,491.00	\$11,928.00
20	BUTTERFLY VALVE, 16" IN 6' DIA. VAULT	1	EACH	\$6,500.00	\$6,500.00	\$6,525.00	\$6,525.00	\$9,315.00	\$9,315.00
21	FIRE HYDRANT ASSEMBLY, COMPLETE	4	EACH	\$5,100.00	\$20,400.00	\$3,900.00	\$15,600.00	\$4,400.00	\$17,600.00
22	FIRE HYDRANT TO BE REMOVED	3	EACH	\$600.00	\$1,800.00	\$575.00	\$1,725.00	\$657.00	\$1,971.00
23	VALVE BOX TO BE REMOVED	1	EACH	\$500.00	\$500.00	\$75.00	\$75.00	\$157.00	\$157.00
24	STANDARD TEST CONNECTION, 1"	3	EACH	\$250.00	\$750.00	\$140.00	\$420.00	\$554.00	\$1,662.00
25	TRENCH BACKFILL (WATER)	171	C.Y.	\$25.00	\$4,275.00	\$10.50	\$1,795.50	\$26.00	\$4,446.00
	<b>TOTAL</b>				<b>\$216,476.00</b>		<b>\$222,830.50</b>		<b>\$225,739.00</b>

**Fischer Excavating, Inc.**

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	SEEDING SPECIAL COMPLETE	410	S.Y.	\$2.93	\$1,201.30		\$0.00		\$0.00
2	TEMPORARY SEEDING	972	S.Y.	\$2.93	\$2,847.96		\$0.00		\$0.00
3	PAVEMENT PATCH, SPECIAL	93	S.Y.	\$157.83	\$14,678.19		\$0.00		\$0.00
4	TRAFFIC CONTROL COMPLETE	1	L.SUM	\$1,900.00	\$1,900.00		\$0.00		\$0.00
5	WATER MAIN, D.I.P., P CL 350, 8"	952	L.F.	\$86.40	\$82,252.80		\$0.00		\$0.00
6	WATER MAIN, D.I.P., P CL 350, 12"	155	L.F.	\$153.72	\$23,826.60		\$0.00		\$0.00
7	WATER MAIN, D.I.P., P CL 350, 16"	404	L.F.	\$151.81	\$61,331.24		\$0.00		\$0.00
8	8" X 8" X 6" TEE	2	EACH	\$557.34	\$1,114.68		\$0.00		\$0.00
9	8" X 8" X 8" TEE	1	EACH	\$637.30	\$637.30		\$0.00		\$0.00
10	12" X 12" X 6" TEE	1	EACH	\$987.55	\$987.55		\$0.00		\$0.00
11	16" X 16" X 6" TEE	2	EACH	\$1,814.88	\$3,629.76		\$0.00		\$0.00
12	CAP, DIMJ, 8"	2	EACH	\$218.98	\$437.96		\$0.00		\$0.00
13	CAP, DIMJ, 12"	2	EACH	\$399.52	\$799.04		\$0.00		\$0.00
14	DIMJ PLUG, 8"	1	EACH	\$219.59	\$219.59		\$0.00		\$0.00
15	22.5° BEND, 8"	3	EACH	\$386.49	\$1,159.47		\$0.00		\$0.00
16	45° BEND, 8"	9	EACH	\$389.84	\$3,508.56		\$0.00		\$0.00
17	11.25° BEND, 12"	1	EACH	\$742.31	\$742.31		\$0.00		\$0.00
18	45° BEND, 12"	4	EACH	\$789.04	\$3,156.16		\$0.00		\$0.00
19	45° BEND, 16"	8	EACH	\$1,724.88	\$13,799.04		\$0.00		\$0.00
20	BUTTERFLY VALVE, 16" IN 6' DIA. VAULT	1	EACH	\$9,868.40	\$9,868.40		\$0.00		\$0.00
21	FIRE HYDRANT ASSEMBLY, COMPLETE	4	EACH	\$4,502.32	\$18,009.28		\$0.00		\$0.00
22	FIRE HYDRANT TO BE REMOVED	3	EACH	\$343.84	\$1,031.52		\$0.00		\$0.00
23	VALVE BOX TO BE REMOVED	1	EACH	\$82.38	\$82.38		\$0.00		\$0.00
24	STANDARD TEST CONNECTION, 1"	3	EACH	\$182.00	\$546.00		\$0.00		\$0.00
25	TRENCH BACKFILL (WATER)	171	C.Y.	\$19.07	\$3,260.97		\$0.00		\$0.00
	<b>TOTAL</b>				<b>\$251,028.06</b>		<b>\$0.00</b>		<b>\$0.00</b>