## AGENDA ITEM EXECUTIVE SUMMARY Title: Recommendation to Approve Contract for Construction Services for the North 15<sup>th</sup> Street Reconstruction Project – Phase 2 James Bernahl Presenter: SINCE 1834 Please check appropriate box: Government Operations Government Services 09.23.13 City Council Planning & Development \$409,702 **Estimated Cost:** Budgeted: YES X NO If NO, please explain how item will be funded:

## **Executive Summary:**

In June 2013, the City was successfully awarded a Kane County Community Development Grant for the amount not to exceed \$100,000 to be used for the reconstruction of the southern half of North 15<sup>th</sup> Street. As presented at the January 28, 2013 Government Services Committee meeting, the Kane County Community Development Fund grant monies would be used for Phase 2 of the infrastructure and roadway improvement project on North 15 St. between IL Route 64 and Dean St. This roadway, which is a heavily traveled corridor, requires water, storm and roadway improvements. This project was designed to be constructed over a two year period (2012 - 2013). The first phase of the project was successfully completed in October, 2012. The first phase of construction was also funded utilizing the same Kane County Community Development grant monies.

The Phase 2 project limits are from West Main Street to approximately one-hundred feet north of Brook Street, including Brook Street as well. On September 12, 2013 at 10:00 AM, sealed bids for the North 15<sup>th</sup> Street Reconstruction Project – Phase 2, were publicly opened and read aloud. The results of the bid opening are as follows:

Engineer's Estimate: \$450,670

## **Bid Results:**

Martam Construction \$409,702
 ALamp Contractors \$465,345
 Alliance Contractors \$517,623

Martam Construction has performed work for the City in the past, and staff believes that they will execute the work for this project appropriately.

**Attachments:** (please list)

Copy of Bid Tab Worksheet, Copy of Site Map

**Recommendation / Suggested Action** (briefly explain):

Recommendation to approve contract for construction services for the North 15th Street Reconstruction Project – Phase 2 with Martam Construction for an amount of \$409,702.

For office use only: Agenda Item Number: 5.b

Date:9/12/2013Engineer's EstimateMartam ConstructionA Lamp ContractorsAlliance ContractorsNorth 15th Street Reconstruction, Phase Two1200 Gasket Drive1900 Wright Blvd.1166 Lake Ave.BID TAB NumbersElgin, IL 60120Schaumburg, IL 60193Woodstock, IL 60098

ID TAB Numbers						Elgin, IL 60120		Schaumburg, IL 60193		Woodstock, IL 60098	
No.		<u>Unit</u>	<b>Qty</b>	<b>Unit Price</b>	<u>Total</u>	<b>Unit Price</b>	<u>Total</u>	<b>Unit Price</b>	<u>Total</u>	<b>Unit Price</b>	<u>Total</u>
1	EARTH EXCAVATION	CU YD	185	\$35.00	\$6,475.00	\$30.00	\$5,550.00	\$40.00	\$7,400.00	\$5.00	\$925.00
2	GROUND STABILIZATION FABRIC PLACEMENT	SQ YD	2,600	\$1.50	\$3,900.00	\$1.00	\$2,600.00	\$1.00	\$2,600.00	\$1.00	\$2,600.0
3	REMOVAL & DISPOSALOF UNSUITABLE MATERIALS	CU YD	560	\$35.00	\$19,600.00	\$5.00	\$2,800.00	\$10.00	\$5,600.00	\$5.00	\$2,800.0
4	POROUS GRANULAR EMBANKMENT	CU YD	560	\$45.00	\$25,200.00	\$5.00	\$2,800.00	\$10.00	\$5,600.00	\$13.50	\$7,560.0
5	PAVEMENT REMOVAL, 14"	SQ YD	2,450	\$18.00	\$44,100.00	\$21.00	\$51,450.00	\$16.00	\$39,200.00	\$27.25	\$66,762.5
6	PORTLAND CEMENT CONCRETE PAVEMENT, 9" (JOINTED)	SQ YD	2,450	\$55.00	\$134,750.00	\$48.00	\$117,600.00	\$55.00	\$134,750.00	\$62.75	\$153,737.5
7	COMBINATION CONCRETE CURB & GUTTER, REMOVAL & REPLACEMENT, TYPE B6.12	FOOT	1,540	\$28.00	\$43,120.00	\$17.00	\$26,180.00	\$19.00	\$29,260.00	\$34.00	\$52,360.0
8	RIP RAP EROSION CONTROL	SQ YD	130	\$60.00	\$7,800.00	\$78.00	\$10,140.00	\$35.00	\$4,550.00	\$160.00	\$20,800.0
9	STORM SEWER PIPE REMOVAL, 12"	FOOT	105	\$15.00	\$1,575.00	\$10.00	\$1,050.00	\$10.00	\$1,050.00	\$10.00	\$1,050.0
10	STORM SEWER ABANDONMENT, FLOWABLE FILL	CY YD	18	\$90.00	\$1,620.00	\$180.00	\$3,240.00	\$10.00	\$180.00	\$200.00	\$3,600.0
11	STORM SEWER SERVICE, PVC, SDR 26, 6"	FOOT	53	\$40.00	\$2,120.00	\$61.00	\$3,233.00	\$85.00	\$4,505.00	\$75.00	\$3,975.0
12	STORM SEWER, PVC, SDR 21, 10"	FOOT	40	\$70.00	\$2,800.00	\$64.00	\$2,560.00	\$105.00	\$4,200.00	\$85.00	\$3,400.0
13	STORM SEWER, PVC, SDR 21, 12"	FOOT	198	\$80.00	\$15,840.00	\$64.00	\$12,672.00	\$110.00	\$21,780.00	\$95.00	\$18,810.0
14	INLET, TYPE A, 24" DIA, TYPE 1 FRAME & OPEN LID	EACH	2	\$1,300.00	\$2,600.00	\$1,000.00	\$2,000.00	\$1,250.00	\$2,500.00	\$2,000.00	\$4,000.0
15	CATCH BASIN, TYPE C, 36" DIA, TYPE 1 FRAME & OPEN LID	EACH	2	\$1,900.00	\$3,800.00	\$1,600.00	\$3,200.00	\$1,450.00	\$2,900.00	\$2,000.00	\$4,000.0
16	STORM MANHOLE, 48" DIA, TYPE A, TYPE 1 FRAME & OPEN LID	EACH	2	\$5,000.00	\$10,000.00	\$2,600.00	\$5,200.00	\$2,250.00	\$4,500.00	\$4,000.00	\$8,000.0
17	REMOVAL OF EXISTING STORM STRUCTURE	EACH	2	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$450.00	\$900.00	\$250.00	\$500.0
18	STORM SEWER, RCP, CLASS II, 54" DIA.	FOOT	94	\$200.00	\$18,800.00	\$384.00	\$36,096.00	\$400.00	\$37,600.00	\$275.00	\$25,850.
19	REINFORCED CONCRETE HEADWALL FOR 54" RCP	EACH	2	\$5,000.00	\$10,000.00	\$9,600.00	\$19,200.00	\$10,500.00	\$21,000.00	\$11,000.00	\$22,000.0
20	SANITARY MANHOLE TO BE ADJUSTED, WITH NEW TYPE 1 FRAME & LID IN PAVEMENT	EACH	2	\$550.00	\$1,100.00	\$750.00	\$1,500.00	\$650.00	\$1,300.00	\$500.00	\$1,000.0
21	SANITARY MANHOLE CHIMNEY SEAL	EACH	2	\$450.00	\$900.00	\$640.00	\$1,280.00	\$450.00	\$900.00	\$300.00	\$600.0
22	SANITARY MANHOLE, 48" DIA, REMOVE & REPLACE	EACH	1	\$7,500.00	\$7,500.00	\$5,500.00	\$5,500.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.0
23	SANITARY SERVICE, PVC, SDR 26, 6" DIA, REMOVE & REPLACE	FOOT	40	\$70.00	\$2,800.00	\$228.00	\$9,120.00	\$100.00	\$4,000.00	\$200.00	\$8,000.0
24	SANITARY SEWER, PVC, SDR 26, 8" DIA, REMOVE & REPLACE	FOOT	20	\$200.00	\$4,000.00	\$362.00	\$7,240.00	\$110.00	\$2,200.00	\$200.00	\$4,000.0
25	MANHOLE TO BE ADJUSTED, WITH NEW TYPE 1 FRAME & LID IN PARKWAY	EACH	3	\$400.00	\$1,200.00	\$750.00	\$2,250.00	\$550.00	\$1,650.00	\$500.00	\$1,500.0
26	FIRE HYDRANT ASSEMBLY, REMOVE & REPLACE	EACH	1	\$5,500.00	\$5,500.00	\$4,800.00	\$4,800.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.0
27	WATER MAIN CONFLICT	L SUM	1	\$6,500.00	\$6,500.00	\$1.00	\$1.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.0
28	P.C.C. SIDEWALK REMOVAL	SQ FT	130	\$2.50	\$325.00	\$3.00	\$390.00	\$3.00	\$390.00	\$3.00	\$390.0
29	P.C.C. SIDEWALK	SQ FT	60	\$5.00	\$300.00	\$10.00	\$600.00	\$6.00	\$360.00	\$5.75	\$345.0
30	P.C.C. SIDEWALK REMOVAL AND REPLACEMENT	SQ FT	1,400	\$6.50	\$9,100.00	\$5.00	\$7,000.00	\$11.00	\$15,400.00	\$8.75	\$12,250.0
31	BUTT JOINT, HMA SURFACE REMOVAL & REPLACEMENT	SQ YD	100	\$60.00	\$6,000.00	\$38.00	\$3,800.00	\$25.00	\$2,500.00	\$70.00	\$7,000.0
32	P.C.C. DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	225	\$60.00	\$13,500.00	\$50.00	\$11,250.00	\$55.00	\$12,375.00	\$82.50	\$18,562.5
33	SODDING, SPECIAL	SQ YD	1,800	\$10.00	\$18,000.00	\$8.00	\$14,400.00	\$7.00	\$12,600.00	\$8.00	\$14,400.0
34	PAVEMENT MARKINGS, THERMOPLASTIC LINE, 6"	FOOT	85	\$3.00	\$255.00	\$10.00	\$850.00	\$45.00	\$3,825.00	\$30.00	\$2,550.0
35	PAVEMENT MARKINGS, POLYUREA, LINE, 4"	FOOT	150	\$2.00	\$300.00	\$4.00	\$600.00	\$11.00	\$1,650.00	\$10.00	\$1,500.0
36	PAVEMENT MARKINGS, POLYUREA, LINE, 6"	FOOT	130	\$3.00	\$390.00	\$8.00	\$1,040.00	\$16.00	\$2,080.00	\$15.00	\$1,950.0
	PAVEMENT MARKINGS, POLYUREA, LINE, 24"	FOOT	16	\$25.00	\$400.00	\$35.00	\$560.00	\$65.00	\$1,040.00	\$20.00	\$320.0
38	WOOD GUARD RAIL REMOVAL & REPLACEMENT	FOOT	25	\$100.00	\$2,500.00	\$30.00	\$750.00	\$100.00	\$2,500.00	\$25.00	\$625.0
	TRAFFIC CONTROL AND PROTECTION	L SUM	1	\$15,000.00	\$15,000.00	\$28,000.00	\$28,000.00	\$60,000.00	\$60,000.00	\$23,900.00	\$23,900.0
	1		As Read		\$450,670.00		\$409,702.00		\$465,345.00		\$517,622.8
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## North 15th Street, Phase 2

RAYMOND ROGINA Mayor

MARK KOENEN City Administrator

