FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

July 07, 2016

Mr. Russell C. Stokes, Mayor
Town of Cortland
59 S. Somonauk Road
Cortland, IL 60112

Re: West Elm Avenue Storm Sewer Improvements
Bid Tabulation and Recommendation

Dear Mayor Stokes,

Proposals for the West Elm Avenue Storm Sewer Improvements project were received and opened on July 07, 2016 at 10:00 am at Town Hall in Cortland, IL. Eight (8) prime bidders obtained bid packages with six (6) proposals returned for the opening.

The proposals were reviewed for completeness and the total bid from each was read aloud. A check of the unit prices and totals were later verified in our office and the bid tabulation is attached.

Fischer Excavating, Inc., 1567 Heine Road, Freeport, IL 61032 submitted the low bid with a figure of $135,371.45 for the West Elm Avenue Storm Sewer Improvements.

We recommend the bid from Fischer Excavating, Inc. $135,371.45 be accepted and the project advanced.

Please contact our office if you have any questions or need additional information in regard to this recommendation.

Sincerely,

Noah J. Carmichael, PE
Principal

NJC:bm

Att.

O:\Cortland, Town of\16-506\Final\Correspondence\NJC 16-506 W Elm Ave Storm Swr Imps Ltr of Rec.docx

Bid Tabulation
West Elm Avenue Storm Sewer Improvements
Project No.16-506

CONTRACTOR AND ADDRESS:						ENGINEER'S ESTIMATE		Elliott and Wood, Inc. 210 Industrial Drive PO Box 544 DeKalb, IL 60115		Fischer Excavating, Inc. 1567 N Heine Rd Freeport, IL 61032		H. Lindon & Sons Sewer & Water, Inc. 722 E. South St., Unit D Plano, IL 6545		Martam Construction, Inc. 1200 Gasket Drive Elgin, IL 60120		Martin & Company Excavating 2456 E. Pleasant Grove Road Oregon, IL 61061		Stark & Son Trenching Inc. 45W826 Rohrsen Road Hampshire, IL 60140	
No.	Code	Description	Quantity	Unit		Unit	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1		EROSION CONTROL	1	LS		$ -		$1,000.00	$ 1,000.00	$4,407.00	$ 4,407.00	$4,500.00	$ 4,500.00	$8,358.00	$ 8,358.00	$3,000.00	$ 3,000.00	$5,795.00	$ 5,795.00
2		SITE RESTORATION AND SEEDING	1	LS		$ -		$1,750.00	$ 1,750.00	$11,679.91	$ 11,679.91	$16,000.00	$ 16,000.00	$29,651.00	$ 29,651.00	$33,714.00	$ 33,714.00	$15,000.00	$ 15,000.00
3		AGGREGATE PAVEMENT REMOVAL	186	SY		$ -		$1.00	$ 186.00	$5.31	$ 987.66	$10.00	$ 1,860.00	$14.00	$ 2,604.00	$1.00	$ 186.00	$4.00	$ 744.00
4		BITUMINOUS PAVEMENT REMOVAL	77	SY		$ -		$10.00	$ 770.00	$10.72	$ 825.44	$15.00	$ 1,155.00	$20.00	$ 1,540.00	$15.00	$ 1,155.00	$4.00	$ 308.00
5		CONCRETE PAVEMENT REMOVAL	46	SY		$ -		$10.00	$ 460.00	$7.24	$ 333.04	$20.00	$ 920.00	$16.00	$ 736.00	$20.00	$ 920.00	$6.00	$ 276.00
6		STORM MANHOLE REMOVAL	1	EA		$ -		$750.00	$ 750.00	$457.66	$ 457.66	$500.00	$ 500.00	$817.00	$ 817.00	$450.00	$ 450.00	$400.00	$ 400.00
7		STORM SEWER REMOVAL	575	LF		$ -		$12.00	$ 6,900.00	$6.77	$ 3,892.75	$5.00	$ 2,875.00	$13.00	$ 7,475.00	$13.00	$ 7,475.00	$12.00	$ 6,900.00
8		END SECTION REMOVAL	5	EA		$ -		$350.00	$ 1,750.00	$54.25	$ 271.25	$100.00	$ 500.00	$327.00	$ 1,635.00	$250.00	$ 1,250.00	$250.00	$ 1,250.00
9		CATCH BASIN REMOVAL	1	EA		$ -		$750.00	$ 750.00	$457.66	$ 457.66	$500.00	$ 500.00	$654.00	$ 654.00	$350.00	$ 350.00	$500.00	$ 500.00
10		PIPE CULVERT REMOVAL	289	LF		$ -		$12.00	$ 3,468.00	$8.39	$ 2,424.71	$5.00	$ 1,445.00	$11.00	$ 3,179.00	$5.00	$ 1,445.00	$8.00	$ 2,312.00
11		REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	100	CY		$ -		$30.00	$ 3,000.00	$19.20	$ 1,920.00	$48.00	$ 4,800.00	$45.00	$ 4,500.00	$14.00	$ 1,400.00	$17.00	$ 1,700.00
12		SUBBASE GRANULAR MATERIAL, CA-2	100	CY		$ -		$40.00	$ 4,000.00	$43.46	$ 4,346.00	$35.00	$ 3,500.00	$45.00	$ 4,500.00	$28.00	$ 2,800.00	$35.00	$ 3,500.00
13		CORE INTO EXISTING MANHOLE	2	EA		$ -		$2,000.00	$ 4,000.00	$557.98	$ 1,115.96	$2,800.00	$ 5,600.00	$2,622.00	$ 5,244.00	$1,000.00	$ 2,000.00	$1,500.00	$ 3,000.00
14		STORM MANHOLE, 4' DIA W/ FR & GRATE	2	EA		$ -		$4,500.00	$ 9,000.00	$1,872.55	$ 3,745.10	$2,400.00	$ 4,800.00	$3,004.00	$ 6,008.00	$1,850.00	$ 3,700.00	$1,750.00	$ 3,500.00
15		STORM MANHOLE, 6' DIA W/ FR & GRATE	1	EA		$ -		$5,000.00	$ 5,000.00	$3,713.46	$ 3,713.46	$4,000.00	$ 4,000.00	$4,306.00	$ 4,306.00	$3,450.00	$ 3,450.00	$3,500.00	$ 3,500.00
16		STORM MANHOLE, 7' DIA W/ FR & GRATE	1	EA		$ -		$9,000.00	$ 9,000.00	$5,782.25	$ 5,782.25	$7,500.00	$ 7,500.00	$5,246.00	$ 5,246.00	$5,000.00	$ 5,000.00	$5,000.00	$ 5,000.00
17		STORM SEWER, PVC, 12"	8	LF		$ -		$62.00	$ 496.00	$75.95	$ 607.60	$75.00	$ 600.00	$70.00	$ 560.00	$40.00	$ 320.00	$50.00	$ 400.00
18		STORM SEWER, PVC, 15"	101	LF		$ -		$65.00	$ 6,565.00	$56.43	$ 5,699.43	$82.00	$ 8,282.00	$66.00	$ 6,666.00	$47.00	$ 4,747.00	$61.00	$ 6,161.00
19		STORM SEWER, PVC, 24"	1111	LF		$ -		$78.00	$ 86,658.00	$62.03	$ 68,915.33	$120.00	$ 133,320.00	$81.00	$ 89,991.00	$77.00	$ 85,547.00	$87.00	$ 96,657.00
20		CATCH BASIN, 2' DIA W/ FR & GRATE	3	EA		$ -		$1,750.00	$ 5,250.00	$1,188.13	$ 3,564.39	$1,500.00	$ 4,500.00	$1,652.00	$ 4,956.00	$1,000.00	$ 3,000.00	$1,100.00	$ 3,300.00
21		PAVEMENT REPLACEMENT, CONCRETE DRIVEWAY, 9"	46	SY		$ -		$60.00	$ 2,760.00	$83.84	$ 3,856.64	$125.00	$ 5,750.00	$70.00	$ 3,220.00	$80.00	$ 3,680.00	$115.00	$ 5,290.00
22		PAVEMENT REPLACEMENT, CA-6 AGGREGATE SURFACE, 10"	263	SY		$ -		$5.00	$ 1,315.00	$9.67	$ 2,543.21	$10.00	$ 2,630.00	$15.00	$ 3,945.00	$8.00	$ 2,104.00	$12.50	$ 3,287.50
23		TRAFFIC CONTROL AND PROTECTION	1	LS		$ -		$3,172.00	$ 3,172.00	$3,825.00	$ 3,825.00	$40,000.00	$ 40,000.00	$17,092.00	$ 17,092.00	$4,000.00	$ 4,000.00	$9,500.00	$ 9,500.00
Addendum No. 1 (Yes / No)						Yes		Yes		Yes		Yes		Yes		Yes		Yes	
Bid Security						5%		Bid Bond - 5%		Bid Bond - 5%		Bid Bond - 5%		Bond - 5%		Bond - 10%		Bond - 5%	
Certifications (Yes / No)						Yes		Yes		Yes		Yes		Yes		Yes		Yes	
TOTALS (Calculated)								$158,000.00		$135,371.45		$255,537.00		$212,883.00		$171,693.00		$178,280.50	
TOTALS (Read)								$158,000.00		$135,371.45		$255,537.00		$212,883.00		$171,693.00		$178,280.50	

I certify that the above tabulation is true and correct.

Name, Title
FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL