

COUNTY OF ERIE
DEPARTMENT OF ENVIRONMENT & PLANNING
DIVISION OF SEWERAGE MANAGEMNT
**** MEMORANDUM ****

TO: James A. Carr, P.E., Secretary - ECSD No. 6 Board of Mangers
FROM: Edward A. Paolini, P.E., Senior Sanitary Engineer
DATE: October 28, 2014
RE: Erie County Sewer District No. 6 – Contract No. 51
Kennedy Drive Sanitary Sewer Rehabilitation Project
New Frontier Excavating and Paving, Inc.
ECSD No. 6 Board of Managers Approval



Bids were opened for Contract No. 51 Kennedy Drive Sanitary Sewer Rehabilitation Project, on October 23, 2014. A total of five (5) bids were received. New Frontier Excavating and Paving Inc. was the lowest responsible bidder with a bid of \$193,879.40.

The bid tabulations, Engineer's recommendation, and Engineer's estimate are attached. New Frontier Excavating and Paving Inc. references were checked. References indicate that New Frontier Excavating and Paving has successfully completed other contracts of this magnitude or greater, and based their knowledge of previous performances, they believe that New Frontier Excavating and Paving Inc. is reliable and capable of handling the work associated with this project.

The Legislative meeting on this contract is scheduled for Thursday, November 20, 2014, and Erie County Sewer District No. 6 Board of Managers approval is needed before then. As the Board does not meet again until December 2, 2014, please phone poll the members for the Board's approval of the Award of Contract.

For your use at the next Board meeting, I have enclosed a resolution for formal approval of the award of Contract 51.

EAP:bp

Cc: J. Carr /D. Skowronski/J. Russell/6.3.3.51

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Item
4(a)

RESOLUTION
ERIE COUNTY SEWER DISTRICT NO. 6
BOARD OF MANAGERS

WHEREAS, the Erie County Department of Environment and Planning has received the following lowest responsible bid for the Erie County Sewer District No. 6, Kennedy Drive Sanitary Sewer Rehabilitation Project, Contract No. 51 at 2:00 P.M. on October 23, 2014.

<u>Contract</u>	<u>Low Bidder</u>	<u>Amount</u>
Contract No. 51	New Frontier Excavating and Paving Inc. 8265 East Eden Road Eden, New York 14057	\$193,879.40

and

WHEREAS, the Erie County Department of Environment and Planning recommends the award of Contract 51 to the aforementioned lowest responsible bidder, and

WHEREAS, the aforementioned lowest responsible bidder has successfully performed similar work in Erie County.

NOW, THEREFORE BE IT

RESOLVED, that Erie County Sewer District No. 6 Board of Managers recommends that the Kennedy Drive Sanitary Sewer Rehabilitation Project, Contract No. 51 be awarded as follows:

<u>Contract</u>	<u>Low Bidder</u>	<u>Amount</u>
Contract No. 51	New Frontier Excavating and Paving Inc. 8265 East Eden Road Eden, New York 14057	\$193,879.40

Respectfully submitted,

James A. Carr, P.E.
Secretary to the Board of Managers
Erie County Sewer District No. 6

Moved by: J. Carr

Second by: J. Balcarczyk

Ayes: 3

Nays: 0

Date: 11/6/14

COUNTY OF ERIE
DEPARTMENT OF ENVIRONMENT & PLANNING
DIVISION OF SEWERAGE MANAGEMNT
**** MEMORANDUM ****

FROM: Edward A. Paolini, P.E., Senior Sanitary Engineer
TO: Joseph Fiegl, P.E., Deputy Commissioner
DATE: October 27, 2014
RE: ECSD #6, Contract 51
Kennedy Drive Sanitary Sewer Replacement Project
Engineers Recommendation



Bids were opened for Contract 51 on October 23, 2014. A copy of the bid tabs and engineer's estimate are attached. New Frontier Excavating and Paving was the low bidder with a bid of \$193,879.40. There were five (5) bidders on this Contract but the County received a very favorable bid from New Frontier Excavating and Paving. They were substantially lower than the other four (4) bidders, and below the engineer's estimates. However, the bid amount is a good, competitive number.

The Construction Division of ECSEP/DSM has not worked directly with New Frontier excavating and Paving. However, according to their experience list, they completed a paving project at Big Sister STP in 2005. Therefore, I called the following persons listed on the contractors Completed Jobs Reference List (Certificate of Experience) to inquire about the contractor, discuss our project, and determine if the contractor was capable of performing the scope of work for Contract 51.

- According to Chris Nasuti, City Engineer for the City of Dubois, PA (841-371-2000), New Frontier completed an Industrial Park for the Bradford Economic Development Corp. in 2011. The project included roadway construction, curbing, drainage, and sewer and water installations at a cost of \$761,000. Mr. Nasuti was project manager and indicated that he felt the scope of work for Contract 51 is well within the capabilities of this contractor. He also stated that they do good work.
- According to Kevin Donovan, GPI Engineers (716-633-4844), New Frontier completed a Water System Improvement Project for the Erie County Water Authority in 2010. The project included the installation of 5,600 LF of waterline at a cost of \$1,216,636. Mr. Donovan was the project manager and he also indicated that the scope of work for Contract 51 is well within the capabilities of this contractor. He further commented that they do good work, and are an excellent contractor.

Based on the above comments, it appears that New Frontier Excavating and Paving is capable of handling the work associated with this contract. Our recommendation is to award Contract 51 to New Frontier Excavating and Paving at the total bid of \$193,879.40

EAP; cs

Encl.

CC: J.Carr / W. Lardo / D. Skowronski / 6.3.3.51 (w/encl)

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ERIE COUNTY DEPT. OF ENVIRONMENT & PLANNING DIVISION OF SEWERAGE MANAGEMENT		ENGINEER'S ESTIMATE		BIDDER # 1		BIDDER # 2		BIDDER # 3		BIDDER # 4		BIDDER # 5		BIDDER # 6	
ITEM NO.	DESCRIPTION	UNIT	BID QUANTITY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
CONTRACT : 81 ECSD #8 Kennedy Drive Sanitary Sewer Rehabilitation				\$ 235,690.00		\$193,879.40		\$225,678.02		\$227,405.10		\$239,888.00		\$244,895.00	
FILE NO. 8.3.3.61 BID DATE: October 23, 2014 - 2:00PM BID BOND															
2	8" SANITARY SEWER PIPE	LF	511	\$144.00	\$73,584.00	\$65.00	\$33,215.00	\$131.00	\$66,941.00	\$130.00	\$66,430.00	\$100.00	\$51,100.00		
	8" - over	LF	245	\$154.00	\$37,730.00	\$67.00	\$16,415.00	\$161.00	\$39,445.00	\$130.00	\$31,850.00	\$65.00	\$15,925.00		
2A	SANITARY PIPE MATERIAL 8"	LF	756	\$16.00	\$12,096.00	\$8.00	\$6,048.00	\$4.20	\$3,175.20	\$24.00	\$18,144.00	\$20.00	\$15,120.00		
4	STANDARD MANHOLE (0'-8")	EA	4	\$6,000.00	\$24,000.00	\$5,000.00	\$20,000.00	\$1,195.00	\$4,780.00	\$3,600.00	\$14,400.00	\$4,500.00	\$18,000.00		
6	ADDL. DEPTH OF MANHOLES	LF	2	\$150.00	\$300.00	\$0.01	\$0.02	\$330.00	\$660.00	\$300.00	\$600.00	\$1,500.00	\$3,000.00		
10	6" DIA HOUSE LAT REPLACEMENT	EA	13	\$500.00	\$6,500.00	\$1,262.56	\$13,000.00	\$645.50	\$8,391.50	\$650.00	\$8,450.00	\$1,500.00	\$19,500.00		
15	SELECT FILL	CY	550	\$30.00	\$16,500.00	\$50.00	\$27,500.00	\$40.00	\$22,000.00	\$32.00	\$17,600.00	\$72.00	\$39,600.00		
18	DRIVEWAY REPLACEMENT ASPH.	SY	6	\$60.00	\$360.00	\$359.28	\$2,154.48	\$135.00	\$810.00	\$49.00	\$294.00	\$300.00	\$1,800.00		
	DRIVEWAY REPLACEMENT CONC.	SY	95	\$60.00	\$5,700.00	\$95.56	\$9,078.20	\$81.00	\$7,695.00	\$72.00	\$6,840.00	\$150.00	\$14,250.00		
19	RESTORATION	LF	620	\$6.00	\$3,720.00	\$7.28	\$4,513.60	\$20.27	\$12,567.40	\$9.00	\$5,580.00	\$5.00	\$3,100.00		
20	SIDEWALK REPLACEMENT	SY	350	\$40.00	\$14,000.00	\$69.98	\$24,493.00	\$54.00	\$18,900.00	\$66.00	\$23,100.00	\$68.00	\$23,800.00		
22	UTILITY TEST PITS	EA	4	\$300.00	\$1,200.00	\$750.00	\$3,000.00	\$710.00	\$2,840.00	\$400.00	\$1,600.00	\$600.00	\$2,400.00		
23	ALLOWANCE FOR NATIONAL FUEL	LS	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00		
34	MAINT./PROTECTION TRAFFIC	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,200.00	\$4,200.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00		
43	CONTINGENCY	LS	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00		
CONTRACT TOTAL					\$235,690.00		\$193,879.40		\$227,405.10		\$239,888.00		\$244,895.00		\$0.00

*Corrected Contract Total
NF Figure \$193,890.00