

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL

July 19, 2012

Mr. Scott Rozanas  
Manager – Business Development  
City of Rochelle  
420 N. 6th Street  
Rochelle, IL 61068

RE: Rail Extension to Boyle Farm Rochelle, IL

Dear Scott,

In compliance with the bid solicitation for the above referenced project, bid packages were available through QuestCDN.com and our office with bids due by 10:00 a.m., July 18, 2012 at City Hall. Four contractors obtained bid packages with three bids received for the opening.

Our office has completed the review of the bids. Of the three submitted bids, two included the bid form, bid security, completed EDA affidavit of non-collusion, and acknowledgement of Addendum No. 1 and No. 2, as such the two bids being in good order were read aloud.

Swanson Contracting Co., Inc., 11701 S. Mayfield Ave., Alsip, IL 60803 submitted the low base bid of \$834,367.42. Please see attached Bid Tabulation.

Should the City find it in their favor, Fehr Graham recommends the project for Rail Extension to Boyle Farm Rochelle, IL be awarded to Swanson Contracting Co., Inc for a total of \$834,367.42. Fehr Graham can proceed with preparing the contract documents should you decide to move forward.

I trust that the information contained herein is in line with your expectations. Should you have any questions, please do not hesitate to contact me at this office.

Sincerely,



Zachary Gill  
Engineer

Attachment

CC: Jason Anderson, City of Rochelle; David Plyman, City of Rochelle

L:\Documents\Sec 2011\11-229A - Rochelle - Rail Extension to Boyle Farm (Design)\Correspondence\11-229A\_Rail Extension to Boyle Farm\_Award Recommendation\_7.19.12.docx

FEHR GRAHAM  
ROCHELLE, ILLINOIS

BID DATE: JULY 18, 2012

BID TABULATION  
RAIL EXTENSION TO BOYLE FARM ROCHELLE, ILLINOIS  
CITY OF ROCHELLE  
ROCHELLE, IL

JOB NO.: 11-229A  
PAGE 1 OF 1

CONTRACTOR AND ADDRESS:			Engineer's Estimate of Probable Cost Fehr Graham							Railworks Track Services, Inc. 512 Twin Rail Drive Minooka, IL 60447							Swanson Contracting Co., Inc. 11701 South Mayfield Avenue Alsip, IL 60803										
			MATERIAL		LABOR		OTHER		TOTALS	MATERIAL		LABOR		OTHER		TOTALS	MATERIAL		LABOR		OTHER		TOTAL				
Item No. and Description	Approx. Quantity	Unit	Total	Unit	Total	Unit	Total	Unit		Total	Unit	Total	Unit	Total	Unit		Total	Unit	Total	Unit	Total	Unit		Total			
1	Erosion/Sediment Control (Including Permitting)	1	Lump Sum				\$ 15,000.00		\$ 15,000.00				\$ 15,000.00									\$ 6,000.00	\$ 6,000.00			\$ 6,000.00	
2	Grading (Excavation, Clearing & Grubbing)	1	Lump Sum				\$ 150,000.00		\$ 150,000.00				\$ 114,313.00		\$ 114,313.00							\$ 17,000.00	\$ 17,000.00			\$ 17,000.00	
3	Seeding and Restoration	1	Lump Sum				\$ 3,500.00		\$ 3,500.00				\$ 30,777.00		\$ 30,777.00							\$ 22,500.00	\$ 22,500.00			\$ 22,500.00	
4	Furnish and Install Subballast (6")	3,526	Net Ton	\$ 14.00	\$ 49,364.00	\$ 4.50	\$ 15,867.00		\$ 65,231.00	\$ 13.20	\$ 46,543.20	\$ 2.75	\$ 9,696.50		\$ 56,239.70	\$ 9.75	\$ 34,378.50	\$ 4.75	\$ 16,748.50				\$ 20.00	\$ 50,700.00			\$ 51,127.00
5	Track Construction	2,535	Track Foot		\$ 22.00	\$ 55,770.00		\$ 55,770.00		\$ 55,770.00		\$ 29.10	\$ 73,768.50		\$ 73,768.50												\$ 50,700.00
6	7" x 9" x 8'6" Timber Ties AREMA IG 100% End Plated	1,523	Each	\$ 60.00	\$ 91,380.00				\$ 91,380.00	\$ 80.50	\$ 122,601.50				\$ 122,601.50	\$ 50.00	\$ 76,150.00										\$ 76,150.00
7	7" x 9" x 10' Timber Ties AREMA IG 100% End Plated	37	Each	\$ 65.00	\$ 2,405.00				\$ 2,405.00	\$ 109.75	\$ 4,060.75				\$ 4,060.75	\$ 70.00	\$ 2,590.00										\$ 2,590.00
8	Rail 115# RE AREMA New or No. 1 Relay	2,535	Track Foot	\$ 47.50	\$ 120,412.50				\$ 120,412.50	\$ 43.80	\$ 111,033.00				\$ 111,033.00	\$ 60.00	\$ 152,100.00										\$ 152,100.00
9	Furnish & Install Ballast (8")	2,913	Net Ton	\$ 15.00	\$ 43,695.00	\$ 5.00	\$ 14,565.00		\$ 58,260.00	\$ 11.10	\$ 32,334.30	\$ 5.15	\$ 15,001.95		\$ 47,336.25	\$ 9.50	\$ 27,673.50	\$ 3.25	\$ 9,467.25								\$ 37,140.75
10	Furnish & Install Walkway Ballast	150	Net Ton	\$ 17.00	\$ 2,550.00	\$ 6.00	\$ 900.00		\$ 3,450.00	\$ 11.45	\$ 1,717.50	\$ 18.25	\$ 2,737.50		\$ 4,455.00	\$ 11.25	\$ 1,687.50	\$ 10.25	\$ 1,537.50								\$ 3,225.00
11	Surface, Align and Dress	3,066	Track Foot		\$ 9.00	\$ 27,594.00		\$ 27,594.00		\$ 27,594.00		\$ 6.70	\$ 20,542.20		\$ 20,542.20												\$ 33,419.40
12	Bonds & Insurance	1	Lump Sum				\$ 35,000.00	\$ 35,000.00	\$ 35,000.00					\$ 25,150.00	\$ 25,150.00	\$ 25,150.00							\$ 22,000.00	\$ 22,000.00			\$ 22,000.00
13	Furnish and Install Precast Concrete Panels	60	Track Foot	\$ 200.00	\$ 12,000.00	\$ 75.00	\$ 4,500.00		\$ 16,500.00	\$ 242.00	\$ 14,520.00	\$ 106.00	\$ 6,360.00		\$ 20,880.00	\$ 190.00	\$ 11,400.00	\$ 80.00	\$ 4,800.00								\$ 16,200.00
14	Furnish and Install New No. 9 - 115# AREMA LH Turnout, Complete	1	Each	\$ 40,000.00	\$ 40,000.00	\$ 15,000.00	\$ 15,000.00		\$ 55,000.00	\$ 38,011.00	\$ 38,011.00	\$ 10,700.00	\$ 10,700.00		\$ 48,711.00	\$ 26,700.00	\$ 26,700.00	\$ 8,900.00	\$ 8,900.00								\$ 35,600.00
15	Furnish and Install New No. 9 - 115# AREMA RH Crossover, Complete	1	Each	\$ 80,000.00	\$ 80,000.00	\$ 27,500.00	\$ 27,500.00		\$ 107,500.00	\$ 77,728.00	\$ 77,728.00	\$ 16,060.00	\$ 16,060.00		\$ 93,788.00	\$ 53,500.00	\$ 53,500.00	\$ 22,013.00	\$ 22,013.00								\$ 75,513.00
16	Design, Furnish and Install Crossing Protection and Signalization	1	Lump Sum	\$ 100,000.00	\$ 100,000.00	\$ 50,000.00	\$ 50,000.00		\$ 150,000.00	\$ 120,506.00	\$ 120,506.00	\$ 18,000.00	\$ 18,000.00		\$ 138,506.00	\$ 100,000.00	\$ 100,000.00	\$ 35,000.00	\$ 35,000.00								\$ 135,000.00
17	Furnish and Install Cantilevered Sliding Gate	1	Lump Sum	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00		\$ 30,000.00	\$ 8,794.00	\$ 8,794.00	\$ 3,482.00	\$ 3,482.00		\$ 12,276.00	\$ 7,600.00	\$ 7,600.00	\$ 4,100.00	\$ 4,100.00								\$ 11,700.00
18	Install 24" Casing and 16" Ductile Iron Watermain	40	Lineal Foot	\$ 250.00	\$ 10,000.00	\$ 100.00	\$ 4,000.00		\$ 14,000.00	\$ 544.75	\$ 21,790.00	\$ 307.25	\$ 12,290.00		\$ 34,080.00	\$ 87.50	\$ 3,500.00	\$ 150.00	\$ 6,000.00								\$ 9,500.00
19	Storm Sewer, 12" RCP Class IV	320	Lineal Foot	\$ 35.00	\$ 11,200.00	\$ 10.00	\$ 3,200.00		\$ 14,400.00	\$ 19.35	\$ 6,192.00	\$ 20.25	\$ 6,480.00		\$ 12,672.00	\$ 15.63	\$ 5,001.60	\$ 15.63	\$ 5,001.60								\$ 10,003.20
20	Storm Sewer Concrete Headwall	2	Each	\$ 1,500.00	\$ 3,000.00	\$ 3,500.00	\$ 7,000.00		\$ 10,000.00	\$ 4,231.75	\$ 8,463.50	\$ 3,572.25	\$ 7,144.50		\$ 15,608.00	\$ 2,000.00	\$ 4,000.00	\$ 1,900.00	\$ 3,800.00								\$ 7,800.00
21	Concrete Box Culvert, 1' x 6'	100	Lineal Foot	\$ 200.00	\$ 20,000.00	\$ 100.00	\$ 10,000.00		\$ 30,000.00	\$ 177.40	\$ 17,740.00	\$ 86.40	\$ 8,640.00		\$ 26,380.00	\$ 100.00	\$ 10,000.00	\$ 142.00	\$ 14,200.00								\$ 24,200.00
22	Inlet Special, 7' x 4' W/ Frame and Lid	1	Each	\$ 4,500.00	\$ 4,500.00	\$ 1,500.00	\$ 1,500.00		\$ 6,000.00	\$ 1,668.00	\$ 1,668.00	\$ 1,080.00	\$ 1,080.00		\$ 2,748.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00								\$ 2,400.00
23	Pavement Removal and Replacement, 2"	248	SY	\$ 20.00	\$ 4,960.00	\$ 50.00	\$ 12,400.00		\$ 17,360.00	\$ 26.60	\$ 6,596.80	\$ 55.85	\$ 13,850.80		\$ 20,447.60	\$ 10.00	\$ 2,480.00	\$ 11.77	\$ 2,918.96								\$ 5,398.96
24	Pavement Removal and Replacement, Full-depth	25	SY	\$ 50.00	\$ 1,250.00	\$ 70.00	\$ 1,750.00		\$ 3,000.00		\$ -	\$ -	\$ -		\$ -	\$ 62.00	\$ 1,550.00	\$ 62.00	\$ 1,550.00								\$ 3,100.00
25	Furnish and Install WD Bumper Post	2	Each	\$ 3,200.00	\$ 6,400.00	\$ 800.00	\$ 1,600.00		\$ 8,000.00	\$ 2,363.25	\$ 4,726.50	\$ 923.00	\$ 1,846.00		\$ 6,572.50	\$ 2,500.00	\$ 5,000.00	\$ 400.00	\$ 800.00								\$ 5,800.00
26	Track Removal	110	Track Foot			\$ 8.50	\$ 935.00		\$ 935.00			\$ 26.40	\$ 2,904.00		\$ 2,904.00			\$ 10.00	\$ 1,100.00							\$ 1,100.00	
27	Traffic Control	1	Lump Sum			\$ 17,500.00	\$ 17,500.00		\$ 17,500.00			\$ 8,178.00	\$ 8,178.00		\$ 8,178.00			\$ 7,000.00	\$ 7,000.00							\$ 7,000.00	
28	Stone RipRap, RR4	23	SY				\$ 100.00	\$ 2,300.00	\$ 2,300.00					\$ 175.90	\$ 4,045.70	\$ 4,045.70							\$ 69.57	\$ 1,600.11			\$ 1,600.11
29	Pavement Markings and Signage	1	Lump Sum	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00		\$ 7,500.00	\$ 4,800.00	\$ 4,800.00	\$ 3,526.00	\$ 3,526.00		\$ 8,326.00	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00	\$ 4,500.00								\$ 8,500.00
Addendum No. 1 & No. 2 (Yes / No)															YES					YES							
Bid Security - 5% (Yes / No)															YES					YES							
Affidavit of Non-Collusion (Yes / No)															YES					YES							
TOTALS - Checked			\$628,116.50		\$452,581.00		\$37,300.00		\$1,117,997.50		\$649,826.05		\$403,865.95		\$29,195.70		\$1,082,887.70		\$530,511.10		\$280,256.21		\$23,600.11		\$834,367.42		
TOTALS - As Read																	\$1,082,887.70								\$834,367.42		