



515 Lincoln Highway
Rochelle IL 61068
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September 01, 2011

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

RE: Rochelle Industrial Rail Improvements 2011 Contract No. 1

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., August 31, 2011 at City Hall. Nine contractors obtained bid packages with four bids received for the opening.

Our office has completed the review of the bids. The nine submitted bids included the bid form, bid security and acknowledgement of Addendum No. 1 and No. 2. Swanson Contracting Co., Inc., 11701 S. Mayfield Ave., Alsip, IL 60803 submitted the low base bid of \$2,269,399.28. A bid tabulation is attached.

Should the City find it in their favor, Fehr-Graham & Associates recommends the project for Rochelle Industrial Rail Improvements 2011 Contract No. 1 be awarded to Swanson Contracting Co., Inc. for a total of \$2,269,399.28. Fehr-Graham & Associates 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 yours,

Noah J. Carmichael, P.E.
Project Engineer

NJC:bm

Attachment

Recycled Paper

BID DATE: August 31, 2011

CONTRACTOR AND ADDRESS:			Balfour Beatty Rail, Inc. 1845 Town Center Boulevard, Suite 200 Fleming Island, FL 32003					Railworks Track Services, Inc. 512 Twin Rail Drive Minooka, IL 60447								
Item No. and Description	Approx. Quantity		MATERIAL		LABOREQUIPMENT		OTHER		TOTALS	MATERIAL		LABOREQUIPMENT		OTHER		TOTALS
			Unit	Total	Unit	Total	Unit	Total		Unit	Total	Unit	Total	Unit	Total	
1. Erosion/Sediment Control (including Permitting)	1	Lump Sum			\$0.00	\$0.00	\$37,000.00	\$37,000.00	\$37,000.00			\$46,350.00	\$46,350.00	\$0.00	\$0.00	\$46,350.00
2. Grading (Excavation, Clearing & Grubbing)	1	Lump Sum			\$0.00	\$0.00	\$304,000.00	\$304,000.00	\$304,000.00			\$323,197.00	\$323,197.00	\$0.00	\$0.00	\$323,197.00
3. Removal and Disposal of Unsuitable Material	100	Cubic Yard			\$0.00	\$0.00	\$13.00	\$1,300.00	\$1,300.00			\$12.78	\$1,278.00	\$0.00	\$0.00	\$1,278.00
4. Seeding Mulching and Restoration	1	Lump Sum	\$0.00	\$0.00	\$0.00	\$0.00	\$43,800.00	\$43,800.00	\$43,800.00	\$10,718.00	\$10,718.00	\$33,620.00	\$33,620.00	\$0.00	\$0.00	\$44,338.00
5. Furnish and Install Subballast (6")	4,148	Ton	\$0.00	\$0.00	\$0.00	\$0.00	\$14.70	\$60,975.60	\$60,975.60	\$9.42	\$39,074.16	\$3.25	\$13,481.00	\$0.00	\$0.00	\$52,555.16
6. Furnish and Install Ballast (8")	2,729	Ton	\$13.55	\$36,977.95	\$6.45	\$17,602.05	\$0.00	\$0.00	\$54,580.00	\$10.52	\$28,709.08	\$5.57	\$15,200.53	\$0.00	\$0.00	\$43,909.61
7. Furnish and Install Walkway Ballast	900	Ton	\$16.17	\$14,553.00	\$17.58	\$15,822.00	\$0.00	\$0.00	\$30,375.00	\$10.52	\$9,468.00	\$5.62	\$5,058.00	\$0.00	\$0.00	\$14,526.00
8. Skeletal Track Construction	5,254	Track Foot			\$26.50	\$139,231.00	\$0.00	\$0.00	\$139,231.00			\$16.44	\$86,375.76	\$0.00	\$0.00	\$86,375.76
9. NARSTCO Steel Ties	2,480	Each	\$98.00	\$243,040.00					\$243,040.00	\$96.29	\$238,799.20					\$238,799.20
10. Timber Ties, New Arema Industrial Grade 7"x9"x86" 100% End Plated	150	Each	\$53.25	\$7,987.50					\$7,987.50	\$85.52	\$12,828.00					\$12,828.00
11. Timber Ties, New Arema Grade 7"x9"x10" 100% End Plated	104	Each	\$66.00	\$6,864.00					\$6,864.00	\$89.31	\$9,288.24					\$9,288.24
12. Rail 115 # AREMA New or No. 1 Relay	5,254	Track Foot	\$47.75	\$250,878.50					\$250,878.50	\$43.14	\$226,657.56					\$226,657.56
13. Furnish and Install New #9, 115# AREMA Turnout Complete	2	Turnout	\$47,837.75	\$95,675.50	\$8,962.25	\$17,924.50	\$0.00	\$0.00	\$113,600.00	\$37,096.60	\$74,193.20	\$7,512.87	\$15,025.74	\$0.00	\$0.00	\$89,218.94
14. Furnish and Install New #9, 115# AREMA Crossover Complete	1	Crossover	\$104,300.34	\$104,300.34	\$17,699.66	\$17,699.66	\$0.00	\$0.00	\$122,000.00	\$79,434.94	\$79,434.94	\$15,107.97	\$15,107.97	\$0.00	\$0.00	\$94,542.91
15. Surface, Align and Dress	5,892	Track Foot			\$4.00	\$23,568.00	\$0.00	\$0.00	\$23,568.00			\$3.86	\$22,743.12	\$0.00	\$0.00	\$22,743.12
16. Turnout Removal and Reinstall	2	Turnout			\$19,500.00	\$39,000.00	\$0.00	\$0.00	\$39,000.00			\$8,542.16	\$17,084.32	\$0.00	\$0.00	\$17,084.32
17. Earthen Bumper	1	Each			\$750.00	\$750.00	\$0.00	\$0.00	\$750.00			\$1,137.80	\$1,137.80	\$0.00	\$0.00	\$1,137.80
18. Storm Sewer, 12" RCP Class IV	84	Linear Feet	\$0.00	\$0.00	\$0.00	\$0.00	\$32.75	\$2,751.00	\$2,751.00	\$75.00	\$6,300.00	\$20.00	\$1,680.00	\$0.00	\$0.00	\$7,980.00
19. Storm Sewer, 18" RCP Class IV	88	Linear Feet	\$0.00	\$0.00	\$0.00	\$0.00	\$39.00	\$3,432.00	\$3,432.00	\$80.00	\$7,040.00	\$22.00	\$1,936.00	\$0.00	\$0.00	\$8,976.00
20. Storm Sewer, 48" RCP Class IV	31	Linear Feet	\$0.00	\$0.00	\$0.00	\$0.00	\$89.50	\$2,774.50	\$2,774.50	\$121.00	\$3,751.00	\$30.00	\$930.00	\$0.00	\$0.00	\$4,681.00
21. Flared End Section, 18" RCP	4	Each	\$0.00	\$0.00	\$0.00	\$0.00	\$1,050.00	\$4,200.00	\$4,200.00	\$732.00	\$2,928.00	\$299.00	\$1,196.00	\$0.00	\$0.00	\$4,124.00
22. Flared End Section, 48" RCP w/Grate	2	Each	\$0.00	\$0.00	\$0.00	\$0.00	\$2,375.00	\$4,750.00	\$4,750.00	\$1,756.00	\$3,512.00	\$562.00	\$1,124.00	\$0.00	\$0.00	\$4,636.00
23. Manhole Removal	2	Each			\$0.00	\$0.00	\$1,650.00	\$3,300.00	\$3,300.00			\$1,597.00	\$3,194.00	\$0.00	\$0.00	\$3,194.00
24. Storm Manhole, 4' Dia w/ frame and lid	1	Each	\$0.00	\$0.00	\$0.00	\$0.00	\$2,525.00	\$2,525.00	\$2,525.00	\$1,638.00	\$1,638.00	\$835.00	\$835.00	\$0.00	\$0.00	\$2,473.00
25. Storm Manhole, 5' Dia w/ frame and lid	2	Each	\$0.00	\$0.00	\$0.00	\$0.00	\$3,050.00	\$6,100.00	\$6,100.00	\$1,988.00	\$3,976.00	\$999.00	\$1,998.00	\$0.00	\$0.00	\$5,974.00
26. Adjust Manhole	2	Each	\$0.00	\$0.00	\$0.00	\$0.00	\$950.00	\$1,900.00	\$1,900.00	\$325.00	\$650.00	\$603.00	\$1,206.00	\$0.00	\$0.00	\$1,856.00
27. Remove, Salvage and Reinstall 36" RCP	195	Linear Feet			\$0.00	\$0.00	\$120.00	\$23,400.00	\$23,400.00			\$53.00	\$10,335.00	\$0.00	\$0.00	\$10,335.00
28. Concrete Crossing Removal	1	Lump Sum			\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$30,000.00			\$10,370.52	\$10,370.52	\$0.00	\$0.00	\$10,370.52
29. Track Removal	748	Track Foot			\$18.75	\$14,025.00	\$0.00	\$0.00	\$14,025.00			\$17.02	\$12,730.96	\$0.00	\$0.00	\$12,730.96
30. Furnish and Install Precast Curved Concrete Crossing Panel	149	Track Foot	\$302.94	\$45,138.06	\$172.06	\$25,636.94	\$0.00	\$0.00	\$70,775.00	\$203.10	\$30,261.90	\$52.14	\$7,768.86	\$0.00	\$0.00	\$38,030.76
31. Sawcut and Remove Pavement	36	Square Yards			\$0.00	\$0.00	\$50.50	\$1,818.00	\$1,818.00			\$51.19	\$1,842.84	\$0.00	\$0.00	\$1,842.84
32. Pavement Replacement	88	Square Yards	\$0.00	\$0.00	\$0.00	\$0.00	\$120.00	\$10,560.00	\$10,560.00	\$84.68	\$7,451.84	\$36.26	\$3,190.88	\$0.00	\$0.00	\$10,642.72
33. Concrete Curb and Gutter Removal	57	Linear Feet			\$0.00	\$0.00	\$25.00	\$1,425.00	\$1,425.00			\$25.00	\$1,425.00	\$0.00	\$0.00	\$1,425.00
34. Concrete Curb and Gutter, TY B9-18	61	Linear Feet	\$0.00	\$0.00	\$0.00	\$0.00	\$75.50	\$4,605.50	\$4,605.50	\$21.86	\$1,333.46	\$51.55	\$3,144.55	\$0.00	\$0.00	\$4,478.01
35. Traffic Control, Signage and Pavement Markings	1	Lump Sum	\$3,507.42	\$3,507.42	\$1,292.58	\$1,292.58	\$0.00	\$0.00	\$4,800.00	\$0.00	\$0.00	\$5,865.00	\$5,865.00	\$0.00	\$0.00	\$5,865.00
36. Rip Rap, Gradation IV	30	Square Yards	\$0.00	\$0.00	\$0.00	\$0.00	\$89.50	\$2,685.00	\$2,685.00	\$52.00	\$1,560.00	\$37.00	\$1,110.00	\$0.00	\$0.00	\$2,670.00
37. Bonds & Insurance	1	Lump Sum			\$0.00	\$0.00	\$47,500.00	\$47,500.00	\$47,500.00			\$53,887.00	\$53,887.00	\$0.00	\$0.00	\$53,887.00
38. 115#RE Rail, New (39' lengths)	97	Net Ton	\$1,210.00	\$117,370.00					\$117,370.00	\$1,082.61	\$105,013.17					\$105,013.17
39. Joint Bars, 6-Hole, New for 115#RE Rail complete w/hardware	128	Pairs	\$93.50	\$11,968.00					\$11,968.00	\$87.68	\$11,223.04					\$11,223.04
40. Rail Clips, #62 Weldable for 115#RE Rail	5,000	Each	\$3.00	\$15,000.00					\$15,000.00	\$1.80	\$9,000.00					\$9,000.00
41. 112#RE Rail, New or Relay (39' lengths)	501	Net Ton	\$1,050.00	\$526,050.00					\$526,050.00	\$972.68	\$487,312.68					\$487,312.68
42. Joint Bars, 6-Hole, New or Relay for 112#RE complete with hardware	452	Pairs	\$93.75	\$42,375.00					\$42,375.00	\$84.74	\$38,302.48					\$38,302.48
43. Timber Ties, New AREMA Industrial Grade 7"x9"x86" 100% End Plated	4,044	Each	\$55.75	\$225,453.00					\$225,453.00	\$52.99	\$214,291.56					\$214,291.56
Addendum No. 1 & No. 2 (Yes / No)																
Bid Security - 5% (Yes / No)																
TOTALS - Checked			\$1,747,138.27		\$342,551.73		\$570,801.60		\$ 2,660,491.60	\$1,664,715.51		\$721,428.85		\$0.00		\$ 2,386,144.36
TOTALS - As Read									\$ 2,660,491.60							\$ 2,386,234.06

CONTRACTOR AND ADDRESS:			Swanson Contracting 11701 S. Mayfield Avenue Alsip, IL 60803					Trackmasters, Inc. 1825 First Avenue Silvis, IL 61282						
			MATERIAL		LABOR/EQUIPMENT		OTHER	TOTALS	MATERIAL		LABOR/EQUIPMENT		OTHER	
Item No. and Description	Approx. Quantity	Unit	Total	Unit	Total	Unit	Total		Unit	Total	Unit	Total	Total	
1. Erosion/Sediment Control (Including Permitting)	1	Lump Sum			\$21,000.00	\$21,000.00	\$0.00	\$21,000.00			\$7,900.00	\$7,900.00	\$0.00	\$7,900.00
2. Grading (Excavation, Clearing & Grubbing)	1	Lump Sum			\$320,000.00	\$320,000.00	\$0.00	\$320,000.00			\$326,335.00	\$326,335.00	\$0.00	\$326,335.00
3. Removal and Disposal of Unsuitable Material	100	Cubic Yard			\$52.00	\$5,200.00	\$0.00	\$5,200.00			\$12.90	\$1,290.00	\$0.00	\$1,290.00
4. Seeding Mulching and Restoration	1	Lump Sum	\$6,000.00	\$6,000.00	\$18,000.00	\$18,000.00	\$0.00	\$24,000.00	\$10,452.00	\$10,452.00	\$32,786.00	\$32,786.00	\$0.00	\$43,238.00
5. Furnish and Install Subballast (6")	4,148	Ton	\$9.50	\$39,406.00	\$3.25	\$13,481.00	\$0.00	\$52,887.00	\$8.50	\$35,258.00	\$4.60	\$19,080.80	\$0.00	\$54,338.80
6. Furnish and Install Ballast (8")	2,729	Ton	\$11.25	\$30,701.25	\$3.75	\$10,233.75	\$0.00	\$40,935.00	\$10.70	\$29,200.30	\$10.95	\$29,882.55	\$0.00	\$59,082.85
7. Furnish and Install Walkway Ballast	900	Ton	\$15.00	\$13,500.00	\$5.00	\$4,500.00	\$0.00	\$18,000.00	\$10.75	\$9,675.00	\$14.60	\$13,140.00	\$0.00	\$22,815.00
8. Skeletal Track Construction	5,254	Track Foot			\$18.50	\$97,199.00	\$0.00	\$97,199.00			\$31.40	\$164,975.60	\$0.00	\$164,975.60
9. NARSTCO Steel Ties	2,480	Each	\$92.50	\$229,400.00			\$229,400.00	\$98.20	\$243,536.00					\$243,536.00
10. Timber Ties, New Arema Industrial Grade 7"x9"x8'6" 100% End Plated	150	Each	\$51.00	\$7,650.00			\$7,650.00	\$51.15	\$7,672.50					\$7,672.50
11. Timber Ties, New Arema Grade 7"x9"x10' 100% End Plated	104	Each	\$60.50	\$6,292.00			\$6,292.00	\$63.35	\$6,588.40					\$6,588.40
12. Rail 115# AREMA New or No. 1 Relay	5,254	Track Foot	\$41.00	\$215,414.00			\$215,414.00	\$40.20	\$211,210.80					\$211,210.80
13. Furnish and Install New #9, 115# AREMA Turnout Complete	2	Turnout	\$35,000.00	\$70,000.00	\$8,731.00	\$17,462.00	\$0.00	\$87,462.00	\$40,880.00	\$81,760.00	\$19,015.00	\$38,030.00	\$0.00	\$119,790.00
14. Furnish and Install New #9, 115# AREMA Crossover Complete	1	Crossover	\$74,000.00	\$74,000.00	\$21,400.00	\$21,400.00	\$0.00	\$95,400.00	\$82,200.00	\$82,200.00	\$38,030.00	\$38,030.00	\$0.00	\$120,230.00
15. Surface, Align and Dress	5,892	Track Foot			\$7.50	\$44,190.00	\$0.00	\$44,190.00	\$0.00	\$0.00	\$4.75	\$27,987.00	\$0.00	\$27,987.00
16. Turnout Removal and Reinstall	2	Turnout			\$15,485.00	\$30,970.00	\$0.00	\$30,970.00	\$14,045.00	\$28,090.00	\$19,504.00	\$39,008.00	\$0.00	\$67,098.00
17. Earthen Bumper	1	Each			\$550.00	\$550.00	\$0.00	\$550.00	\$0.00	\$0.00	\$1,240.00	\$1,240.00	\$0.00	\$1,240.00
18. Storm Sewer, 12" RCP Class IV	84	Linear Feet	\$32.25	\$2,709.00	\$10.75	\$903.00	\$0.00	\$3,612.00	\$75.00	\$6,300.00	\$19.90	\$1,671.60	\$0.00	\$7,971.60
19. Storm Sewer, 18" RCP Class IV	88	Linear Feet	\$31.00	\$2,728.00	\$10.50	\$924.00	\$0.00	\$3,652.00	\$79.80	\$7,022.40	\$21.05	\$1,852.40	\$0.00	\$8,874.80
20. Storm Sewer, 48" RCP Class IV	31	Linear Feet	\$95.00	\$2,945.00	\$31.00	\$961.00	\$0.00	\$3,906.00	\$121.45	\$3,764.95	\$29.40	\$911.40	\$0.00	\$4,676.35
21. Flared End Section, 18" RCP	4	Each	\$365.00	\$1,460.00	\$122.00	\$488.00	\$0.00	\$1,948.00	\$739.00	\$2,956.00	\$302.00	\$1,208.00	\$0.00	\$4,164.00
22. Flared End Section, 48" RCP w/Grate	2	Each	\$1,530.00	\$3,060.00	\$562.00	\$1,124.00	\$0.00	\$4,184.00	\$1,775.00	\$3,550.00	\$567.00	\$1,134.00	\$0.00	\$4,684.00
23. Manhole Removal	2	Each			\$500.00	\$1,000.00	\$0.00	\$1,000.00			\$1,615.00	\$3,230.00	\$0.00	\$3,230.00
24. Storm Manhole, 4' Dia w/ frame and lid	1	Each	\$1,550.00	\$1,550.00	\$512.00	\$512.00	\$0.00	\$2,062.00	\$1,654.00	\$1,654.00	\$845.00	\$845.00	\$0.00	\$2,499.00
25. Storm Manhole, 5' Dia w/ frame and lid	2	Each	\$2,000.00	\$4,000.00	\$650.00	\$1,300.00	\$0.00	\$5,300.00	\$2,007.00	\$4,014.00	\$1,010.00	\$2,020.00	\$0.00	\$6,034.00
26. Adjust Manhole	2	Each	\$100.00	\$200.00	\$300.00	\$600.00	\$0.00	\$800.00	\$328.00	\$656.00	\$608.00	\$1,216.00	\$0.00	\$1,822.00
27. Remove, Salvage and Reinstall 36" RCP	195	Linear Feet			\$85.00	\$16,575.00	\$0.00	\$16,575.00			\$53.05	\$10,344.75	\$0.00	\$10,344.75
28. Concrete Crossing Removal	1	Lump Sum			\$4,323.00	\$4,323.00	\$0.00	\$4,323.00			\$5,665.00	\$5,665.00	\$0.00	\$5,665.00
29. Track Removal	748	Track Foot			\$7.11	\$5,318.28	\$0.00	\$5,318.28			\$16.95	\$12,678.60	\$0.00	\$12,678.60
30. Furnish and Install Precast Curved Concrete Crossing Panel	149	Track Foot	\$179.00	\$26,671.00	\$65.00	\$9,685.00	\$0.00	\$36,356.00	\$216.00	\$32,184.00	\$166.00	\$24,734.00	\$0.00	\$56,918.00
31. Sawcut and Remove Pavement	36	Square Yards			\$60.00	\$2,160.00	\$0.00	\$2,160.00			\$50.00	\$1,800.00	\$0.00	\$1,800.00
32. Pavement Replacement	88	Square Yards	\$84.00	\$7,392.00	\$84.00	\$7,392.00	\$0.00	\$14,784.00	\$83.00	\$7,304.00	\$35.50	\$3,124.00	\$0.00	\$10,428.00
33. Concrete Curb and Gutter Removal	57	Linear Feet			\$27.00	\$1,539.00	\$0.00	\$1,539.00			\$24.00	\$1,368.00	\$0.00	\$1,368.00
34. Concrete Curb and Gutter, TY B9.18	61	Linear Feet	\$30.00	\$1,830.00	\$30.00	\$1,830.00	\$0.00	\$3,660.00	\$21.50	\$1,311.50	\$50.50	\$3,080.50	\$0.00	\$4,392.00
35. Traffic Control, Signage and Pavement Markings	1	Lump Sum	\$1,700.00	\$1,700.00	\$5,100.00	\$5,100.00	\$0.00	\$6,800.00	\$1,635.00	\$1,635.00	\$550.00	\$550.00	\$0.00	\$2,185.00
36. Rip Rap, Gradation IV	30	Square Yards	\$35.00	\$1,050.00	\$15.00	\$450.00	\$0.00	\$1,500.00	\$20.00	\$600.00	\$28.25	\$847.50	\$0.00	\$1,447.50
37. Bonds & Insurance	1	Lump Sum			\$35,000.00	\$35,000.00	\$0.00	\$35,000.00			\$0.00	\$0.00	\$31,500.00	\$31,500.00
38. 115#RE Rail, New (39' lengths)	97	Net Ton	\$1,014.00	\$98,358.00			\$98,358.00	\$1,098.40	\$106,544.80					\$106,544.80
39. Joint Bars, 6-Hole, New for 115#RE Rail complete wharware	128	Pairs	\$100.00	\$12,800.00			\$12,800.00	\$101.55	\$12,998.40					\$12,998.40
40. Rail Clips, #62 Weldable for 115#RE Rail	5,000	Each	\$2.10	\$10,500.00			\$10,500.00	\$1.80	\$9,000.00					\$9,000.00
41. 112#RE Rail, New or Relay (39' lengths)	501	Net Ton	\$905.00	\$453,405.00			\$453,405.00	\$989.20	\$495,589.20					\$495,589.20
42. Joint Bars, 6-Hole, New or Relay for 112#RE complete with hardware	452	Pairs	\$82.00	\$37,064.00			\$37,064.00	\$85.65	\$38,713.80					\$38,713.80
43. Timber Ties, New AREMA Industrial Grade 7"x9"x8'6" 100% End Plated	4,044	Each	\$51.00	\$206,244.00			\$206,244.00	\$54.15	\$218,982.60					\$218,982.60
Addendum No. 1 & No. 2 (Yes / No)														
Bid Security - 5% (Yes / No)														
TOTALS - Checked			\$1,568,029.25		\$701,370.03		\$0.00	\$ 2,269,399.28	\$1,700,423.65		\$817,965.70		\$31,500.00	\$ 2,549,889.35
TOTALS - As Read							\$ 2,266,849.28							\$ 2,548,458.25

I certify that the above tabulation is true and correct.