



ROWE PROFESSIONAL SERVICES COMPANY

Large Firm Resources. Personal Attention.™

August 17, 2016

Mr. Bryan Myrkle
Community Development Director
City of Charlotte
111 East Lawrence Avenue
Charlotte, MI 48813

Subject: Parking Lots 4 and 10 Reconstruction
Bid Summary

Dear Mr. Myrkle:

On Tuesday August 16, 2016 bids were opened and read publically for the above referenced project. Five contractors submitted bids which are summarized below and detailed on the attached bid summary.

Contractor	Base Bid (City-Funded)	Alternate Bid (Private-Funded)
Rieth-Riley Construction Co., Inc.	\$315,247.06	\$53,749.00
Woodhull Construction Company	*\$333,534.40	\$39,673.00
E.T. MacKenzie Company	\$353,974.15	\$45,330.40
C&D Hughes, Inc.	\$360,002.15	\$68,971.00
Carol's Excavating, Inc.	*\$401,741.99	\$48,279.75

*Both Woodhull Construction and Carol's Excavating had mathematical errors affected their as-read base bid price but neither of them changed who was the low bid contractor.

Rieth-Riley Construction Co., Inc. was the apparent the low bidder for the base bid in the amount of \$315,247.06. ROWE has directly worked with Rieth-Riley with successful outcomes. Based on our review of the submitted bid tabulation and our previous work experience, we would support the city approving a resolution for the above mentioned project be awarded to Rieth-Riley Construction Co., Inc., in the amount of \$315,247.06.

It is also our understanding that now that actual bid prices are in hand, the city will approach the private property owners to present their share of the project costs identified in the alternate bid and ask for their approval to proceed with the work proposed for their property. We have reviewed the unit pricing associated with the alternate bid from Rieth-Riley and find them to be acceptable. We would suggest that the city pass a second resolution that approves award of the alternate bid to Rieth-Riley Construction Co., Inc. in the amount of \$53,749.00.

Once approved by city council, we will prepare the contract books for execution and coordinate a pre-construction meeting with the appropriate stakeholders.

Engineering | Surveying | Aerial Photography/Mapping | Landscape Architecture | Planning

Corporate: The ROWE Building, 540 S. Saginaw Street, Ste. 200 • Flint, MI 48502 • O (810) 341-7500 • F (810) 341-7573

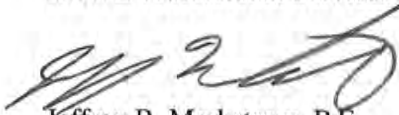
With Offices In: Lapeer, MI • Mt. Pleasant, MI • Farmington Hills, MI • Lansing, MI • Grayling, MI • Tri-Cities, MI • Myrtle Beach, SC

www.rowepsc.com

Mr. Bryan Myrkle
August 17, 2016
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If you have any questions or need additional information regarding this matter, please contact me at phone number (810) 341-7500.

Sincerely,
ROWE Professional Services Company

A handwritten signature in black ink, appearing to read 'Jeffrey B. Markstrom', written over a horizontal line.

Jeffrey B. Markstrom, P.E.
Civil Utilities Division Manager

Attachment

Copy: Gregg Guetschow
Amy Gilson

R:\Projects\15C0139\Docs\Correspondence Out\Recommendation Letter.docx

Bid Comparison

Contract ID: 15c0139
Description: Parking Lots 4 and 10 Reconstruction
Location: City of Charlotte
Projects(s): 15c0139

Rank	Bidder	Total Bid	% Over Low	% Over Est.
0	ENGINEER'S ESTIMATE	\$361,030.00	-2.15%	0.00%
1	(_00246) Rieth Riley Construction	\$368,996.06	0.00%	2.20%
2	(07651) Woodhull Construction Company, Inc.	\$373,207.40	1.14%	3.37%
3	(01886) E.T. MacKenzie Company	\$399,304.55	8.21%	10.60%
4	(01682) C & D Hughes, Inc.	\$428,973.15	16.25%	18.81%
5	(_3654984) Carol's Excavating, Inc.	\$450,021.74	21.95%	24.64%

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Rieth Riley Construction		(2) Woodhull Construction Company, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Description									
Category: 0001 BASE BID									
0001	155001	1	LS	\$2,500.00	\$2,500.00	\$10,936.00	\$10,936.00	\$15,500.00	\$15,500.00
Maintaining Traffic									
0002	155005	10	T	\$15.00	\$150.00	\$42.00	\$420.00	\$67.00	\$670.00
Maintenance Gravel									
0003	241001	506	Syd	\$8.00	\$4,048.00	\$5.13	\$2,595.78	\$3.00	\$1,518.00
Remove Concrete Sidewalk									
0004	241005	374	Ft	\$8.00	\$2,992.00	\$7.00	\$2,618.00	\$5.00	\$1,870.00
Remove Concrete Curb and Gutter									
0005	241010	3,922	Syd	\$10.00	\$39,220.00	\$3.01	\$11,805.22	\$3.00	\$11,766.00
Remove Pavement									
0006	241702	187	Ft	\$10.00	\$1,870.00	\$17.00	\$3,179.00	\$5.00	\$935.00
Remove Retaining Wall									
0007	241704	97	Ft	\$5.00	\$485.00	\$6.00	\$582.00	\$7.00	\$679.00
Remove Guardrail									
0008	3110005	3	Ea	\$350.00	\$1,050.00	\$480.00	\$1,440.00	\$619.00	\$1,857.00
Remove Tree, 6 inch to 18 inch									
0009	3110020	11	Ea	\$120.00	\$1,320.00	\$106.00	\$1,166.00	\$97.00	\$1,067.00
Remove Bollard									
0010	3125001	1	LS	\$2,000.00	\$2,000.00	\$37,670.00	\$37,670.00	\$3,064.00	\$3,064.00
Soil Erosion and Sedimentation Control									
0011	3211022	4,660	Syd	\$10.00	\$46,600.00	\$10.08	\$46,972.80	\$13.00	\$60,580.00
Aggregate Base, 8 inch									
0012	3212017	737	T	\$70.00	\$51,590.00	\$60.00	\$44,220.00	\$68.00	\$50,116.00
HMA, 13A, Leveling									
0013	3212018	443	T	\$70.00	\$31,010.00	\$68.58	\$30,380.94	\$74.00	\$32,782.00
HMA, 13A, Top									
0014	3213005	564	Sft	\$8.00	\$4,512.00	\$6.74	\$3,801.36	\$7.00	\$3,948.00
Driveway, Non-Reinforced, Concrete, 10 inch									
0015	3213016	639	Ft	\$20.00	\$12,780.00	\$20.82	\$13,303.98	\$22.00	\$14,058.00
Curb and Gutter, Conc, Det F4									

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Rieth Riley Construction		(2) Woodhull Construction Company, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Description									
Category: 0001 BASE BID									
0016	3213040	54	Ft	\$25.00	\$1,350.00	\$21.39	\$1,155.06	\$22.00	\$1,188.00
Conc Spill Curb									
0017	3213056	615	Sft	\$7.00	\$4,305.00	\$6.67	\$4,102.05	\$7.00	\$4,305.00
10 inch Concrete Sidewalk									
0018	3213070	128	Sft	\$12.00	\$1,536.00	\$12.88	\$1,648.64	\$11.00	\$1,408.00
Sidewalk Ramp ADA									
0019	3213707	18	Syd	\$20.00	\$360.00	\$78.00	\$1,404.00	\$74.00	\$1,332.00
Concrete Collar									
0020	3213739	4,677	Sft	\$10.00	\$46,770.00	\$8.94	\$41,812.38	\$9.00	\$42,093.00
4 inch Concrete Sidewalk, Stamped and Colored									
0021	3217210	2,951	Ft	\$2.00	\$5,902.00	\$0.35	\$1,032.85	\$0.40	\$1,180.40
4 inch Pavement Marking, Regular Dry, White									
0022	3217352	4	Ea	\$150.00	\$600.00	\$40.00	\$160.00	\$42.00	\$168.00
Pavement Marking, Overlay Cold Plastic, Handicap Symbol, Blue									
0023	3230707	2	Ea	\$2,500.00	\$5,000.00	\$3,200.00	\$6,400.00	\$6,500.00	\$13,000.00
Flagpole									
0024	3230708	12	Ea	\$1,250.00	\$15,000.00	\$963.00	\$11,556.00	\$1,510.00	\$18,120.00
Decorative Bollard									
0025	3230710	2	Ea	\$1,100.00	\$2,200.00	\$1,397.00	\$2,794.00	\$1,855.00	\$3,710.00
Park Bench with Backrest									
0026	3233701	1	Ea	\$500.00	\$500.00	\$1,853.00	\$1,853.00	\$2,403.00	\$2,403.00
Trash Receptacle									
0027	3290700	1	LS	\$8,000.00	\$8,000.00	\$5,600.00	\$5,600.00	\$5,445.00	\$5,445.00
Landscaping									
0028	3292013	1	LS	\$2,000.00	\$2,000.00	\$3,537.00	\$3,537.00	\$12,300.00	\$12,300.00
3 inch Topsoil, Seed, Fertilizer, and Mulch									
0029	3294700	4	Ea	\$800.00	\$3,200.00	\$1,440.00	\$5,760.00	\$2,190.00	\$8,760.00
Tree Grate									
0030	3339010	9	Ea	\$600.00	\$5,400.00	\$430.00	\$3,870.00	\$490.00	\$4,410.00
Adjust Drainage Structure or Manhole, In Pavement Area									

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Rieth Riley Construction		(2) Woodhull Construction Company, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Category: 0001 BASE BID									
0031	3339021	4,130	Lb	\$2.00	\$8,260.00	\$1.50	\$6,195.00	\$1.40	\$5,782.00
	Replace Drainage Structure or Manhole Casting								
0032	3441000	1	LS	\$5,000.00	\$5,000.00	\$2,560.00	\$2,560.00	\$2,670.00	\$2,670.00
	Permanent Traffic Signs								
0033	3471700	97	Ft	\$30.00	\$2,910.00	\$28.00	\$2,716.00	\$50.00	\$4,850.00
	Guardrail, Type B								
Category 1 Totals:					\$320,420.00		\$315,247.06		\$333,534.40
Category: 0002 ALTERNATE BID									
0034	241010	992	Syd	\$10.00	\$9,920.00	\$8.00	\$7,936.00	\$3.00	\$2,976.00
	Remove Pavement								
0035	3211022	963	Syd	\$10.00	\$9,630.00	\$16.00	\$15,408.00	\$13.00	\$12,519.00
	Aggregate Base, 8 inch								
0036	3212017	146	T	\$70.00	\$10,220.00	\$95.00	\$13,870.00	\$68.00	\$9,928.00
	HMA, 13A, Leveling								
0037	3212018	88	T	\$70.00	\$6,160.00	\$105.00	\$9,240.00	\$74.00	\$6,512.00
	HMA, 13A, Top								
0038	3213707	29	Syd	\$20.00	\$580.00	\$80.00	\$2,320.00	\$74.00	\$2,146.00
	Concrete Collar								
0039	3339010	1	Ea	\$600.00	\$600.00	\$450.00	\$450.00	\$490.00	\$490.00
	Adjust Drainage Structure or Manhole, In Pavement Area								
0040	3339021	350	Lb	\$2.00	\$700.00	\$1.50	\$525.00	\$1.40	\$490.00
	Replace Drainage Structure or Manhole Casting								
0041	3344010	1	Ea	\$1,200.00	\$1,200.00	\$1,800.00	\$1,800.00	\$2,252.00	\$2,252.00
	2 Ft Dia Drainage Structure								
0042	3344043	40	Ft	\$40.00	\$1,600.00	\$55.00	\$2,200.00	\$59.00	\$2,360.00
	12 inch Storm Sewer, Trench Detail B								
Category 2 Totals:					\$40,610.00		\$53,749.00		\$39,673.00

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Rieth Riley Construction		(2) Woodhull Construction Company, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Bid Totals:					\$361,030.00		\$368,996.06		\$373,207.40

Line	Pay Item Code	Quantity	Units	(3) E.T. MacKenzie Company Bid Price	Total	(4) C & D Hughes, Inc. Bid Price	Total	(5) Carol's Excavating, Inc. Bid Price	Total
Description									
Category: 0001 BASE BID									
0001	155001	1	LS	\$17,000.00	\$17,000.00	\$5,000.00	\$5,000.00	\$3,125.00	\$3,125.00
Maintaining Traffic									
0002	155005	10	T	\$30.00	\$300.00	\$25.00	\$250.00	\$312.50	\$3,125.00
Maintenance Gravel									
0003	241001	506	Syd	\$4.00	\$2,024.00	\$6.00	\$3,036.00	\$7.40	\$3,744.40
Remove Concrete Sidewalk									
0004	241005	374	Ft	\$9.40	\$3,515.60	\$8.00	\$2,992.00	\$6.68	\$2,498.32
Remove Concrete Curb and Gutter									
0005	241010	3,922	Syd	\$2.50	\$9,805.00	\$8.00	\$31,376.00	\$2.25	\$8,824.50
Remove Pavement									
0006	241702	187	Ft	\$9.40	\$1,757.80	\$20.00	\$3,740.00	\$16.68	\$3,119.16
Remove Retaining Wall									
0007	241704	97	Ft	\$6.00	\$582.00	\$15.00	\$1,455.00	\$19.50	\$1,891.50
Remove Guardrail									
0008	3110005	3	Ea	\$250.00	\$750.00	\$800.00	\$2,400.00	\$500.00	\$1,500.00
Remove Tree, 6 inch to 18 inch									
0009	3110020	11	Ea	\$50.00	\$550.00	\$150.00	\$1,650.00	\$125.00	\$1,375.00
Remove Bollard									
0010	3125001	1	LS	\$7,200.00	\$7,200.00	\$3,000.00	\$3,000.00	\$4,375.00	\$4,375.00
Soil Erosion and Sedimentation Control									
0011	3211022	4,660	Syd	\$12.50	\$58,250.00	\$15.00	\$69,900.00	\$12.50	\$58,250.00
Aggregate Base, 8 inch									
0012	3212017	737	T	\$63.00	\$46,431.00	\$63.00	\$46,431.00	\$80.00	\$58,960.00
HMA, 13A, Leveling									
0013	3212018	443	T	\$69.00	\$30,567.00	\$69.00	\$30,567.00	\$87.50	\$38,762.50
HMA, 13A, Top									
0014	3213005	564	Sft	\$13.30	\$7,501.20	\$8.00	\$4,512.00	\$12.50	\$7,050.00
Driveway, Non-Reinforced, Concrete, 10 inch									
0015	3213016	639	Ft	\$32.40	\$20,703.60	\$21.00	\$13,419.00	\$36.25	\$23,163.75
Curb and Gutter, Conc, Det F4									

Line	Pay Item Code	Quantity	Units	(3) E.T. MacKenzie Company		(4) C & D Hughes, Inc.		(5) Carol's Excavating, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Description									
Category: 0001 BASE BID									
0016	3213040	54	Ft	\$29.20	\$1,576.80	\$21.00	\$1,134.00	\$36.25	\$1,957.50
Conc Spill Curb									
0017	3213056	615	Sft	\$8.70	\$5,350.50	\$8.82	\$5,424.30	\$13.75	\$8,456.25
10 inch Concrete Sidewalk									
0018	3213070	128	Sft	\$10.40	\$1,331.20	\$12.00	\$1,536.00	\$12.50	\$1,600.00
Sidewalk Ramp ADA									
0019	3213707	18	Syd	\$63.50	\$1,143.00	\$45.00	\$810.00	\$98.75	\$1,777.50
Concrete Collar									
0020	3213739	4,677	Sft	\$13.80	\$64,542.60	\$11.00	\$51,447.00	\$16.68	\$78,012.36
4 inch Concrete Sidewalk, Stamped and Colored									
0021	3217210	2,951	Ft	\$0.35	\$1,032.85	\$0.35	\$1,032.85	\$0.50	\$1,475.50
4 inch Pavement Marking, Regular Dry, White									
0022	3217352	4	Ea	\$40.00	\$160.00	\$40.00	\$160.00	\$57.50	\$230.00
Pavement Marking, Overlay Cold Plastic, Handicap Symbol, Blue									
0023	3230707	2	Ea	\$6,350.00	\$12,700.00	\$3,500.00	\$7,000.00	\$6,000.00	\$12,000.00
Flagpole									
0024	3230708	12	Ea	\$1,500.00	\$18,000.00	\$1,500.00	\$18,000.00	\$1,500.00	\$18,000.00
Decorative Bollard									
0025	3230710	2	Ea	\$2,050.00	\$4,100.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
Park Bench with Backrest									
0026	3233701	1	Ea	\$3,550.00	\$3,550.00	\$1,800.00	\$1,800.00	\$2,375.00	\$2,375.00
Trash Receptacle									
0027	3290700	1	LS	\$5,200.00	\$5,200.00	\$6,000.00	\$6,000.00	\$8,125.00	\$8,125.00
Landscaping									
0028	3292013	1	LS	\$3,700.00	\$3,700.00	\$10,000.00	\$10,000.00	\$11,250.00	\$11,250.00
3 inch Topsoil, Seed, Fertilizer, and Mulch									
0029	3294700	4	Ea	\$2,700.00	\$10,800.00	\$2,000.00	\$8,000.00	\$2,250.00	\$9,000.00
Tree Grate									
0030	3339010	9	Ea	\$360.00	\$3,240.00	\$650.00	\$5,850.00	\$437.50	\$3,937.50
Adjust Drainage Structure or Manhole, In Pavement Area									

Line	Pay Item Code	Quantity	Units	(3) E.T. MacKenzie Company		(4) C & D Hughes, Inc.		(5) Carol's Excavating, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Category: 0001 BASE BID									
0031	3339021	4,130	Lb	\$1.00	\$4,130.00	\$2.00	\$8,260.00	\$2.50	\$10,325.00
	Replace Drainage Structure or Manhole Casting								
0032	3441000	1	LS	\$2,600.00	\$2,600.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
	Permanent Traffic Signs								
0033	3471700	97	Ft	\$40.00	\$3,880.00	\$60.00	\$5,820.00	\$56.25	\$5,456.25
	Guardrail, Type B								
Category 1 Totals:					\$353,974.15		\$360,002.15		\$401,741.99
Category: 0002 ALTERNATE BID									
0034	241010	992	Syd	\$2.50	\$2,480.00	\$15.00	\$14,880.00	\$2.25	\$2,232.00
	Remove Pavement								
0035	3211022	963	Syd	\$19.30	\$18,585.90	\$22.00	\$21,186.00	\$12.50	\$12,037.50
	Aggregate Base, 8 inch								
0036	3212017	146	T	\$74.50	\$10,877.00	\$98.00	\$14,308.00	\$99.00	\$14,454.00
	HMA, 13A, Leveling								
0037	3212018	88	T	\$79.50	\$6,996.00	\$109.00	\$9,592.00	\$110.00	\$9,680.00
	HMA, 13A, Top								
0038	3213707	29	Syd	\$63.50	\$1,841.50	\$45.00	\$1,305.00	\$98.75	\$2,863.75
	Concrete Collar								
0039	3339010	1	Ea	\$360.00	\$360.00	\$650.00	\$650.00	\$437.50	\$437.50
	Adjust Drainage Structure or Manhole, In Pavement Area								
0040	3339021	350	Lb	\$1.00	\$350.00	\$3.00	\$1,050.00	\$2.50	\$875.00
	Replace Drainage Structure or Manhole Casting								
0041	3344010	1	Ea	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
	2 Ft Dia Drainage Structure								
0042	3344043	40	Ft	\$51.00	\$2,040.00	\$100.00	\$4,000.00	\$55.00	\$2,200.00
	12 inch Storm Sewer, Trench Detail B								
Category 2 Totals:					\$45,330.40		\$68,971.00		\$48,279.75

Line	Pay Item Code	Quantity	Units	(3) E.T. MacKenzie Company		(4) C & D Hughes, Inc.		(5) Carol's Excavating, Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
Bid Totals:					\$399,304.55		\$428,973.15		\$450,021.74