CITY OF KIRKWOOD
ANN AVENUE CULVERT REPLACEMENTAND CONCRETE STREET RECONSTRUCTION
BID NO. 9224 Re-Bid
BID OPENING July 9, 2012

	ESTIMATE	Keipe	Concrete Strategies	Gershenson Construction	XL Contracting	RV Wagner	JM Marschuetz
1. Remove and Replace 6" Vertical Curb Concrete Street Pavement	$ 48.00	$43.50	$43.99	$45.00	$48.00	$49.00	$55.00
6,550 Square Yards	$ 314,400.00	$ 284,925.00	$ 288,134.50	$ 294,750.00	$ 314,400.00	$ 320,950.00	$ 360,250.00
2. Remove and Replace Concrete Driveway Arpons	$ 50.00	$54.00	$62.91	$54.00	$53.09	$62.00	$50.00
170 Square Yards	$ 8,500.00	$ 9,180.00	$ 10,694.70	$ 9,180.00	$ 9,025.30	$ 10,540.00	$ 8,500.00
3. Remove and Replace Asphaltic Driveway Apron	$ 50.00	$64.00	$108.62	$100.00	$52.50	$65.00	$49.00
55 Square Yards	$ 2,750.00	$ 3,520.00	$ 5,974.10	$ 5,500.00	$ 2,887.50	$ 3,575.00	$ 2,695.00
4. ADA Ramps	$ 1,500.00	$450.00	$965.22	$1,000.00	$1,234.75	$1,250.00	$2,200.00
Each - 23	$ 34,500.00	$ 10,350.00	$ 22,200.06	$ 23,000.00	$ 28,399.25	$ 28,750.00	$ 50,600.00
5. Sidewalk Removal and Replacement	$ 48.00	$47.25	$35.92	$29.00	$36.25	$45.00	$54.00
1,300 Square Yards	$ 62,400.00	$ 61,425.00	$ 46,696.00	$ 37,700.00	$ 47,125.00	$ 58,500.00	$ 70,200.00
6. Sidewalk Removal Only	$ 15.00	$31.50	$26.29	$10.00	$24.97	$15.00	$40.00
Linear Foot	$ 825.00	$ 1,732.50	$ 1,445.95	$ 550.00	$ 1,373.35	$ 825.00	$ 2,200.00
7. Clearing and Grubbing for New Sidewalk	$ 100.00	$110.00	$77.78	$193.80	$150.79	$50.00	$250.00
Including Tree Removal - 50 Square Yards	$ 5,000.00	$ 5,500.00	$ 3,889.00	$ 9,690.00	$ 7,539.50	$ 2,500.00	$ 12,500.00
8. 5' Sidewalk	$ 10.00	$47.25	$41.66	$35.00	$44.68	$50.00	$58.00
50 Square Yards	$ 500.00	$ 2,362.50	$ 2,083.00	$ 1,750.00	$ 2,234.00	$ 2,500.00	$ 2,900.00
9. 15 Emerald Green Arborvitae - Each	$ 200.00	$506.00	$108.89	$280.00	$166.10	$500.00	$500.00
With 1 Year Maintenance Contract	$ 3,000.00	$ 7,590.00	$ 1,633.35	$ 4,200.00	$ 2,491.50	$ 7,500.00	$ 7,500.00
10. 30" x 30" Grated Inlets	$ 1,500.00	$2,800.00	$4,356.00	$2,100.00	$2,938.83	$800.00	$2,500.00
3 - Each	$ 4,500.00	$ 8,400.00	$ 13,068.00	$ 6,300.00	$ 8,816.49	$ 2,400.00	$ 7,500.00
11. Storm Sewer Structure with 10' of Class III RCP	$ 3,000.00	$3,200.00	$4,246.00	$3,800.00	$4,740.30	$5,000.00	$2,500.00
1 - Lump Sum	$ 3,000.00	$ 3,200.00	$ 4,246.00	$ 3,800.00	$ 4,740.30	$ 5,000.00	$ 2,500.00
12. 2' Vertical Curb and Gutter	$ 30.00	$28.00	$22.64	$25.00	$22.23	$25.00	$44.00
420 Linear Feet	$ 12,600.00	$ 11,760.00	$ 9,508.80	$ 10,500.00	$ 9,336.60	$ 10,500.00	$ 18,480.00
13. 7" Thick Asphaltic Intersection	$ 120.00	$64.00	$66.67	$65.00	$65.16	$70.00	$65.00
300 Square Yards	$ 36,000.00	$ 19,200.00	$ 20,001.00	$ 19,500.00	$ 19,548.00	$ 21,000.00	$ 19,500.00
14. Remove and Replace Split Rail Fence	$ 20.00	$32.00	$27.78	$32.00	$75.24	$35.00	$85.00
70 Linear Feet	$ 1,400.00	$ 2,240.00	$ 1,944.60	$ 2,240.00	$ 5,266.80	$ 2,450.00	$ 5,950.00
15. Construction Surveying	$ 7,000.00	$7,200.00	$2,777.78	$9,900.00	$2,300.00	$2,500.00	$20,000.00
1 - Lump Sum	$ 7,000.00	$ 7,200.00	$ 2,777.78	$ 9,900.00	$ 2,300.00	$ 2,500.00	$ 20,000.00
16. Adjust to Grade - Single Curb Inlet	$ 700.00	$350.00	$948.00	$500.00	$664.41	$300.00	$1,000.00
1 - Each	$ 700.00	$ 350.00	$ 948.00	$ 500.00	$ 664.41	$ 300.00	$ 1,000.00
17. Adjust to Grade - Double Curb Inlet	$ 1,000.00	$1,200.00	$1,675.00	$620.00	$967.87	$500.00	$1,500.00
1 - Each	$ 1,000.00	$ 1,200.00	$ 1,675.00	$ 620.00	$ 967.87	$ 500.00	$ 1,500.00
18. Channel Erosion Contorl Mat	$ 121.50	$155.00	$139.00	$180.00	$144.12	$145.00	$65.00
Armorflex Class 55ACB - 185 Square Yards	$ 22,477.50	$ 28,675.00	$ 25,715.00	$ 33,300.00	$ 26,662.20	$ 26,825.00	$ 12,025.00
19. Concrete Collar - 30" Storm Sewer	$ 700.00	$600.00	$991.00	$1,300.00	$900.16	$400.00	$1,500.00
1 - Each	$ 700.00	$ 600.00	$ 991.00	$ 1,300.00	$ 900.16	$ 400.00	$ 1,500.00
20. Excavation Class "B"	$ 32.00	$18.00	$55.00	$72.00	$36.97	$45.00	$50.00
100 Cubic Yards	$ 3,200.00	$ 1,800.00	$ 5,500.00	$ 7,200.00	$ 3,697.00	$ 4,500.00	$ 5,000.00
21. Fence - 48" Tall Aluminum - Black	$ 50.00	$140.00	$111.12	$75.00	$210.67	$50.00	$45.00
25 Linear Feet	$ 1,250.00	$ 3,500.00	$ 2,778.00	$ 1,875.00	$ 5,266.75	$ 1,250.00	$ 1,125.00
22. Flared End Section - 72 Inch Precast Concrete	$ 4,500.00	$4,415.00	$8,553.00	$4,300.00	$4,484.43	$4,000.00	$6,500.00
1 - Each	$ 4,500.00	$ 4,415.00	$ 8,553.00	$ 4,300.00	$ 4,484.43	$ 4,000.00	$ 6,500.00
23. Headwall - Reinforced Concrete	$ 8,500.00	$600.00	$2,629.00	$2,000.00	$3,831.80	$4,000.00	$12,000.00
1 - Each	$ 8,500.00	$ 600.00	$ 2,629.00	$ 2,000.00	$ 3,831.80	$ 4,000.00	$ 12,000.00
24. Mobilization	$ 10,000.00	$12,500.00	$19,388.34	$20,000.00	$11,000.00	$44,000.00	$150,000.00
	$ 10,000.00	$ 12,500.00	$ 19,388.34	$ 20,000.00	$ 11,000.00	$ 44,000.00	$ 150,000.00
25. Protection and Restoration of Site	$ 7,500.00	$11,100.00	$13,250.23	$13,750.00	$11,934.70	$25,000.00	$100,000.00
1 - Lump Sum	$ 7,500.00	$ 11,100.00	$ 13,250.23	$ 13,750.00	$ 11,934.70	$ 25,000.00	$ 100,000.00
26. Reinforced Concrete Pipe Sewer - 30" Class III	$ 85.00	$55.60	$82.00	$185.00	$81.98	$130.00	$100.00
14 Linear Feet	$ 1,190.00	$ 778.40	$ 1,148.00	$ 2,590.00	$ 1,147.72	$ 1,820.00	$ 1,400.00
27. Reinforced Concrete Pipe Culvert - 72 Inch Class II	$ 320.00	$776.50	$584.00	$450.00	$576.25	$420.00	$300.00
88 Linear Feet	$ 28,160.00	$ 68,332.00	$ 51,392.00	$ 39,600.00	$ 50,710.00	$ 36,960.00	$ 26,400.00
28. Rock Blanket	$ 56.00	$68.00	$81.00	$125.00	$73.17	$70.00	$65.00
22 Square Yards	$ 1,232.00	$ 1,496.00	$ 1,782.00	$ 2,750.00	$ 1,609.74	$ 1,540.00	$ 1,430.00
29. 4" Thick Concrete Sidewalk Removal and Replacement	$ 70.00	$47.50	$53.07	$50.00	$40.40	$60.00	$60.00
42 Square Yards	$ 2,940.00	$ 1,995.00	$ 2,228.94	$ 2,100.00	$ 1,696.80	$ 2,520.00	$ 2,520.00
30. Street Pavement Removal and Replacement	$ 75.00	$46.00	$53.16	$50.00	$54.91	$50.00	$65.00
7" Thick Concrete Pavement - 231 SY	$ 17,325.00	$ 10,626.00	$ 12,279.96	$ 11,550.00	$ 12,684.21	$ 11,550.00	$ 15,015.00
31. Traffic Control	$ 10,000.00	$4,700.00	$10,245.67	$15,000.00	$8,800.00	$5,000.00	$15,000.00
1 - Lump Sum	$ 10,000.00	$ 4,700.00	$ 10,245.67	$ 15,000.00	$ 8,800.00	$ 5,000.00	$ 15,000.00
TOTAL	**$ 617,049.50**	**$ 591,252.40**	**$ 594,800.98**	**$ 596,995.00**	**$ 611,541.38**	**$ 649,655.00**	**$ 943,690.00**
5% for possible over runs	$ 30,852.48						
Total with contingence cost	**$ 647,901.98**						