

**Bid 19-120 - Rainbow Drive Storm Water Improvements**  
**Bid Opening 2:00 PM - January 30, 2019**

All Bids are subject to correction after bids have been completely reviewed

<b>Bid/Quotation Tabulation</b> Purchasing Department	 City of St. Peters Missouri	P.O. Box 9 • One St. Peters Centre Blvd. St. Peters, MO • 63376 www.stpetersmo.net • email: bids@stpetersmo.net phone: 636.477.6600 • fax: 636.939.4411
		Pavement Solutions, LLC 20 Mid Rivers Trade Center, Ste 110 St. Peters, MO 63376 636-970-2727 <a href="mailto:mstjohn@pavementsllc.com">mstjohn@pavementsllc.com</a>

Item	Description	Quantity	Unit	Pavement Solutions, LLC		JTL Landscaping, LLC		Wehmeyer Farms, Inc.	
				Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	MOBILIZATION	1	LS	\$14,054.00	\$14,054.00	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00
2	CONSTRUCTION SURVEYING	1	LS	\$7,480.00	\$7,480.00	\$6,500.00	\$6,500.00	\$7,000.00	\$7,000.00
3	POTHOLING EXISTING UTILITY CROSSINGS	1	LS	\$1,806.00	\$1,806.00	\$4,500.00	\$4,500.00	\$1,000.00	\$1,000.00
4	CLEARING AND GRUBBING	1	LS	\$3,887.00	\$3,887.00	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00
5	REMOVAL OF IMPROVEMENTS (INCLUDES ASPHALT PAVEMENT, STORM SEWERS, STORM SEWER STRUCTURES, SIGNS, RIP-RAP, MAILBOXES, & CONCRETE DRIVES)	1	LS	\$15,887.00	\$15,887.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
6	SAWCUT (ANY DEPTH / MATERIAL)	993	LF	\$2.20	\$2,184.60	\$1.00	\$993.00	\$3.00	\$2,979.00
7	CAP, ABANDON, AND FILL EXISTING 30"/27" RCP	422	LF	\$26.13	\$11,026.86	\$94.50	\$39,879.00	\$78.00	\$32,916.00
8	SODDING	0.7	ACRE	\$24,862.00	\$17,403.40	\$14,374.80	\$10,062.36	\$2,500.00	\$1,750.00
9	SEEDING	1.1	ACRE	\$2,750.00	\$3,025.00	\$2,500.00	\$2,750.00	\$2,000.00	\$2,200.00
10	EROSION CONTROL	1	LS	\$3,543.00	\$3,543.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
11	EXCAVATION (CUT) UNCLASSIFIED - HAULED OFF SITE	9,072	CY	\$10.22	\$92,715.84	\$9.00	\$81,648.00	\$10.00	\$90,720.00
12	EMBANKMENT (FILL) INCLUDING COMPACTION	336	CY	\$8.09	\$2,718.24	\$10.00	\$3,360.00	\$5.00	\$1,680.00
13	RESTORATION OF IMPROVEMENTS (MAILBOXES, SIGNS, AND ASSOCIATED DISTURBED IMPROVEMENTS)	1	LS	\$173.00	\$173.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
14	TYPE 5 AGGREGATE BASE, 4" THICK	967	SY	\$4.37	\$4,225.79	\$5.00	\$4,835.00	\$21.00	\$20,307.00
15	TYPE C BITUMINOUS PAVEMENT	101	TON	\$97.00	\$9,797.00	\$157.00	\$15,857.00	\$114.00	\$11,514.00
16	TYPE X BITUMINOUS PAVEMENT	293	TON	\$84.00	\$24,612.00	\$157.00	\$46,001.00	\$95.00	\$27,835.00
17	TACK COAT- ASPHALT EMULSION TYPE SS-1 @ 0.05 GAL/SY	86	GAL	\$5.72	\$491.92	\$5.00	\$430.00	\$12.00	\$1,032.00
18	PRIME COAT-CUTBACK ASPHALT TYPE SC-70 OR MC-30 @ 0.5 GAL/SY	429	GAL	\$4.04	\$1,733.16	\$5.00	\$2,145.00	\$11.00	\$4,719.00
19	CONCRETE DRIVEWAY (6" PCC NON-REINFORCED)	110	SY	\$56.15	\$6,176.50	\$65.00	\$7,150.00	\$65.00	\$7,150.00
20	CURB AND GUTTER (ROLL TYPE)	790	LF	\$24.11	\$19,046.90	\$16.00	\$12,640.00	\$40.00	\$31,600.00
21	CURB AND GUTTER (STANDARD)	24	LF	\$47.66	\$1,143.84	\$20.00	\$480.00	\$50.00	\$1,200.00
22	CONCRETE FLUME W/MONOLITHIC CURB	13	SY	\$157.00	\$2,041.00	\$230.00	\$2,990.00	\$110.00	\$1,430.00
23	TRAFFIC CONTROL	1	LS	\$1,309.00	\$1,309.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
24	OUTLET STRUCTURE	1	EA	\$10,898.00	\$10,898.00	\$9,000.00	\$9,000.00	\$7,000.00	\$7,000.00
25	BOX MANHOLE (L=7', W=5')	1	EA	\$8,666.00	\$8,666.00	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00
26	STORM MANHOLE (STANDARD)	1	EA	\$1,994.00	\$1,994.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
27	STORM MANHOLE 5' DIA	2	EA	\$3,699.00	\$7,398.00	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
28	STORM MANHOLE 6' DIA	1	EA	\$4,989.00	\$4,989.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
29	STORM MANHOLE 8' DIA	2	EA	\$9,071.00	\$18,142.00	\$6,000.00	\$12,000.00	\$6,000.00	\$12,000.00
30	CURB INLET (STANDARD)	2	EA	\$1,994.00	\$3,988.00	\$2,500.00	\$5,000.00	\$2,500.00	\$5,000.00
31	CURB INLET W/ 6' DIA BASE	1	EA	\$7,386.00	\$7,386.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
32	GRADED INLET W/SIDE INTAKE & 6' DIA BASE	1	EA	\$5,201.00	\$5,201.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
33	5'X2' RCB RISER W/GRADED INLET TOP	2	EA	\$1,892.00	\$3,784.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
34	AREA INLET, SINGLE, OPEN 4 SIDES, UNTRAPPED	2	EA	\$1,926.00	\$3,852.00	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00
35	WINGWALLS ON 5X2 RCB	1	LS	\$1,036.00	\$1,036.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
36	30" RC FLARED END W/ 12" THICK CONCRETE STEM WALL	2	EA	\$2,186.00	\$4,372.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00
37	FURNISH & INSTALL ROCK BLANKET MSD TYPE 5 RIP-RAP	69	CY	\$65.00	\$4,485.00	\$50.00	\$3,450.00	\$50.00	\$3,450.00
38	FURNISH & INSTALL ROCK BLANKET MSD TYPE 8 RIP-RAP	25	CY	\$52.00	\$1,300.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00
39	FURNISH & INSTALL ROCK BERM MSD TYPE 8 RIP-RAP	77	CY	\$61.00	\$4,697.00	\$50.00	\$3,850.00	\$75.00	\$5,775.00
40	15" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	44	LF	\$60.00	\$2,640.00	\$60.00	\$2,640.00	\$60.00	\$2,640.00
41	18" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	137	LF	\$74.00	\$10,138.00	\$68.50	\$9,384.50	\$70.00	\$9,590.00
42	30" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	84	LF	\$110.00	\$9,240.00	\$75.00	\$6,300.00	\$80.00	\$6,720.00
43	42" CLASS III RCP (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	644	LF	\$130.00	\$83,720.00	\$110.00	\$70,840.00	\$125.00	\$80,500.00
44	PRECAST REINFORCE CONCRETE BOX (5' WIDTH X 2' HEIGHT) (ASTM C850) (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	204	LF	\$290.00	\$59,160.00	\$250.00	\$51,000.00	\$250.00	\$51,000.00
45	GRANULAR BACKFILL	1840	TON	\$18.48	\$34,003.20	\$25.00	\$46,000.00	\$50.00	\$92,000.00
46	6" SUBDRAIN AT ROCK BERM	4	EA	\$713.00	\$2,852.00	\$300.00	\$1,200.00	\$1,000.00	\$4,000.00
47	RELOCATION OF WATER SERVICE	4	EA	\$1,166.00	\$4,664.00	\$1,000.00	\$4,000.00	\$750.00	\$3,000.00
48	RELOCATION OF WATER MAIN	50	LF	\$25.00	\$1,250.00	\$200.00	\$10,000.00	\$100.00	\$5,000.00
<b>Total</b>				<b>\$546,336.25</b>		<b>\$579,634.86</b>		<b>\$601,957.00</b>	

**Bid/Quotation  
Tabulation**  
Purchasing Department

City of  
St. Peters  
Missouri



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Ideal Landscape, Construction, Inc.	KJ Unnerstall Construction Co.	DW Mertzke Excavating & Trucking, Inc.
6252 Olsen Road	4923 South Point Road	510 East Prairie Ave.
St. Louis, MO 63129	Washington, MO 63090	St. Louis, MO 63147
314-892-9500	636-239-2028	314-623-6322
<a href="mailto:buckel_dave@ideallandscape.com">buckel_dave@ideallandscape.com</a>	<a href="mailto:info@kjiunc.com">info@kjiunc.com</a>	<a href="mailto:jgdy@dwmerzke.com">jgdy@dwmerzke.com</a>

Item	Description	Quantity	Unit	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	MOBILIZATION	1	LS	\$24,923.00	\$24,923.00	\$58,143.89	\$58,143.89	\$21,625.86	\$21,625.86
2	CONSTRUCTION SURVEYING	1	LS	\$7,500.00	\$7,500.00	\$7,150.00	\$7,150.00	\$7,067.62	\$7,067.62
3	POTHOLING EXISTING UTILITY CROSSINGS	1	LS	\$20,000.00	\$20,000.00	\$3,200.00	\$3,200.00	\$7,309.72	\$7,309.72
4	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00	\$7,300.00	\$7,300.00	\$10,497.96	\$10,497.96
5	REMOVAL OF IMPROVEMENTS (INCLUDES ASPHALT PAVEMENT, STORM SEWERS, STORM SEWER STRUCTURES, SIGNS, RIP-RAP, MAILBOXES, & CONCRETE DRIVES)	1	LS	\$2,500.00	\$2,500.00	\$16,800.00	\$16,800.00	\$2,689.42	\$2,689.42
6	SAWCUT (ANY DEPTH / MATERIAL)	993	LF	\$2.00	\$1,986.00	\$2.75	\$2,730.75	\$3.28	\$3,257.04
7	CAP, ABANDON, AND FILL EXISTING 30"/27" RCP	422	LF	\$35.00	\$14,770.00	\$27.50	\$11,605.00	\$22.86	\$9,646.92
8	SODDING	0.7	ACRE	\$36,300.00	\$25,410.00	\$27,346.00	\$19,142.20	\$35,742.91	\$25,020.04
9	SEEDING	1.1	ACRE	\$3,500.00	\$3,850.00	\$10,890.00	\$11,979.00	\$3,812.79	\$4,194.07
10	EROSION CONTROL	1	LS	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	\$2,913.09	\$2,913.09
11	EXCAVATION (CUT) UNCLASSIFIED - HAULED OFF SITE	9,072	CY	\$15.00	\$136,080.00	\$11.50	\$104,328.00	\$15.15	\$137,440.80
12	EMBANKMENT (FILL) INCLUDING COMPACTION	336	CY	\$15.00	\$5,040.00	\$10.00	\$3,360.00	\$14.73	\$4,949.28
13	RESTORATION OF IMPROVEMENTS (MAILBOXES, SIGNS, AND ASSOCIATED DISTURBED IMPROVEMENTS)	1	LS	\$1,000.00	\$1,000.00	\$6,500.00	\$6,500.00	\$2,351.44	\$2,351.44
14	TYPE 5 AGGREGATE BASE, 4" THICK	967	SY	\$7.50	\$7,252.50	\$10.50	\$10,153.50	\$8.55	\$8,267.85
15	TYPE C BITUMINOUS PAVEMENT	101	TON	\$134.00	\$13,534.00	\$100.00	\$10,100.00	\$109.07	\$11,016.07
16	TYPE X BITUMINOUS PAVEMENT	293	TON	\$114.00	\$33,402.00	\$100.00	\$29,300.00	\$109.07	\$31,957.51
17	TACK COAT- ASPHALT EMULSION TYPE SS-1 @ 0.05 GAL/SY	86	GAL	\$5.00	\$430.00	\$7.31	\$628.66	\$8.00	\$688.00
18	PRIME COAT-CUTBACK ASPHALT TYPE SC-70 OR MC-30 @ 0.5 GAL/SY	429	GAL	\$6.00	\$2,574.00	\$8.50	\$3,646.50	\$9.30	\$3,989.70
19	CONCRETE DRIVEWAY (6" PCC NON-REINFORCED)	110	SY	\$68.00	\$7,480.00	\$81.00	\$8,910.00	\$68.38	\$7,521.80
20	CURB AND GUTTER (ROLL TYPE)	790	LF	\$26.00	\$20,540.00	\$26.75	\$21,132.50	\$26.99	\$21,322.10
21	CURB AND GUTTER (STANDARD)	24	LF	\$26.00	\$624.00	\$26.75	\$642.00	\$29.46	\$707.04
22	CONCRETE FLUME W/MONOLITHIC CURB	13	SY	\$68.00	\$884.00	\$71.00	\$923.00	\$120.91	\$1,571.83
23	TRAFFIC CONTROL	1	LS	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$6,489.39	\$6,489.39
24	OUTLET STRUCTURE	1	EA	\$10,000.00	\$10,000.00	\$12,570.00	\$12,570.00	\$10,303.26	\$10,303.26
25	BOX MANHOLE (L=7', W=5')	1	EA	\$8,000.00	\$8,000.00	\$6,800.00	\$6,800.00	\$10,370.34	\$10,370.34
26	STORM MANHOLE (STANDARD)	1	EA	\$3,500.00	\$3,500.00	\$1,850.00	\$1,850.00	\$3,402.93	\$3,402.93
27	STORM MANHOLE 5' DIA	2	EA	\$5,000.00	\$10,000.00	\$3,300.00	\$6,600.00	\$4,974.05	\$9,948.10
28	STORM MANHOLE 6' DIA	1	EA	\$6,000.00	\$6,000.00	\$4,555.00	\$4,555.00	\$6,102.86	\$6,102.86
29	STORM MANHOLE 8' DIA	2	EA	\$7,500.00	\$15,000.00	\$6,825.00	\$13,650.00	\$9,673.49	\$19,346.98
30	CURB INLET (STANDARD)	2	EA	\$5,000.00	\$10,000.00	\$1,950.00	\$3,900.00	\$2,751.87	\$5,503.74
31	CURB INLET W/ 6' DIA BASE	1	EA	\$6,500.00	\$6,500.00	\$6,700.00	\$6,700.00	\$5,626.56	\$5,626.56
32	GRADED INLET W/SIDE INTAKE & 6' DIA BASE	1	EA	\$6,500.00	\$6,500.00	\$7,211.00	\$7,211.00	\$5,546.70	\$5,546.70
33	5'X2' RCB RISER W/GRADED INLET TOP	2	EA	\$2,000.00	\$4,000.00	\$7,250.00	\$14,500.00	\$3,058.56	\$6,117.12
34	AREA INLET, SINGLE, OPEN 4 SIDES, UNTRAPPED	2	EA	\$3,000.00	\$6,000.00	\$1,910.00	\$3,820.00	\$3,793.78	\$7,587.56
35	WINGWALLS ON 5X2 RCB	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$1,776.32	\$1,776.32
36	30" RC FLARED END W/ 12" THICK CONCRETE STEM WALL	2	EA	\$2,500.00	\$5,000.00	\$1,600.00	\$3,200.00	\$1,808.21	\$3,616.42
37	FURNISH & INSTALL ROCK BLANKET MSD TYPE 5 RIP-RAP	69	CY	\$50.00	\$3,450.00	\$65.00	\$4,485.00	\$65.11	\$4,492.59
38	FURNISH & INSTALL ROCK BLANKET MSD TYPE 8 RIP-RAP	25	CY	\$50.00	\$1,250.00	\$90.00	\$2,250.00	\$97.07	\$2,426.75
39	FURNISH & INSTALL ROCK BLANKET MSD TYPE 8 RIP-RAP	77	CY	\$50.00	\$3,850.00	\$85.00	\$6,545.00	\$86.51	\$6,661.27
40	15" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	44	LF	\$74.00	\$3,256.00	\$58.00	\$2,552.00	\$60.25	\$2,651.00
41	18" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	137	LF	\$76.00	\$10,412.00	\$60.00	\$8,220.00	\$41.24	\$5,649.88
42	30" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	84	LF	\$90.00	\$7,560.00	\$112.00	\$9,408.00	\$61.20	\$5,140.80
43	42" CLASS III RCP (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	644	LF	\$125.00	\$80,500.00	\$120.00	\$77,280.00	\$141.97	\$91,428.68
44	PRECAST REINFORCE CONCRETE BOX (5' WIDTH X 2' HEIGHT) (ASTM C850) (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	204	LF	\$230.00	\$46,920.00	\$225.00	\$45,900.00	\$286.85	\$58,517.40
45	GRANULAR BACKFILL	1840	TON	\$18.00	\$33,120.00	\$25.00	\$46,000.00	\$20.27	\$37,296.80
46	6" SUBDRAIN AT ROCK BERM	4	EA	\$500.00	\$2,000.00	\$800.00	\$3,200.00	\$465.15	\$1,860.60
47	RELOCATION OF WATER SERVICE	4	EA	\$1,500.00	\$6,000.00	\$1,200.00	\$4,800.00	\$1,244.26	\$4,977.04
48	RELOCATION OF WATER MAIN	50	LF	\$225.00	\$11,250.00	\$70.00	\$3,500.00	\$177.84	\$8,892.00
<b>Total</b>					\$645,847.50		\$649,671.00		\$657,738.25

**Bid/Quotation  
Tabulation**  
Purchasing Department



City of  
St. Peters  
Missouri

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				JM Marschuetz Construction		Gershenson Construction Co.		Pace Construction Company, LLC	
				15 Truitt Dr.		2 Truitt Drive		1620 Woodson Road	
				Eureka, MO 63025		Eureka, MO 63025		St. Louis, MO 63114	
				636-938-3600		636-938-9595		314-524-7223	
				<a href="mailto:todd@marschuetz.com">todd@marschuetz.com</a>		<a href="mailto:mhibbard@gershenson.com">mhibbard@gershenson.com</a>		<a href="mailto:rcasey@paceconstructionstl.com">rcasey@paceconstructionstl.com</a>	
Item	Description	Quantity	Unit	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost
1	MOBILIZATION	1	LS	\$55,000.00	\$55,000.00	\$20,000.00	\$20,000.00	\$65,000.00	\$65,000.00
2	CONSTRUCTION SURVEYING	1	LS	\$7,681.00	\$7,681.00	\$6,500.00	\$6,500.00	\$6,460.00	\$6,460.00
3	POTHOLING EXISTING UTILITY CROSSINGS	1	LS	\$5,048.00	\$5,048.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
4	CLEARING AND GRUBBING	1	LS	\$6,671.00	\$6,671.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00
5	REMOVAL OF IMPROVEMENTS (INCLUDES ASPHALT PAVEMENT, STORM SEWERS, STORM SEWER STRUCTURES, SIGNS, RIP-RAP, MAILBOXES, & CONCRETE DRIVES)	1	LS	\$11,480.00	\$11,480.00	\$17,000.00	\$17,000.00	\$20,000.00	\$20,000.00
6	SAWCUT (ANY DEPTH / MATERIAL)	993	LF	\$4.75	\$4,716.75	\$2.00	\$1,986.00	\$2.00	\$1,986.00
7	CAP, ABANDON, AND FILL EXISTING 30"/27" RCP	422	LF	\$30.00	\$12,660.00	\$35.00	\$14,770.00	\$30.00	\$12,660.00
8	SODDING	0.7	ACRE	\$28,160.00	\$19,712.00	\$26,000.00	\$18,200.00	\$24,926.00	\$17,448.20
9	SEEDING	1.1	ACRE	\$5,741.00	\$6,315.10	\$8,400.00	\$9,240.00	\$5,082.00	\$5,590.20
10	EROSION CONTROL	1	LS	\$5,000.00	\$5,000.00	\$2,700.00	\$2,700.00	\$4,000.00	\$4,000.00
11	EXCAVATION (CUT) UNCLASSIFIED - HAULED OFF SITE	9,072	CY	\$12.75	\$115,668.00	\$14.00	\$127,008.00	\$13.50	\$122,472.00
12	EMBANKMENT (FILL) INCLUDING COMPACTION	336	CY	\$4.50	\$1,512.00	\$8.00	\$2,688.00	\$15.00	\$5,040.00
13	RESTORATION OF IMPROVEMENTS (MAILBOXES, SIGNS, AND ASSOCIATED DISTURBED IMPROVEMENTS)	1	LS	\$21,400.00	\$21,400.00	\$42,500.00	\$42,500.00	\$4,000.00	\$4,000.00
14	TYPE 5 AGGREGATE BASE, 4" THICK	967	SY	\$7.15	\$6,914.05	\$4.70	\$4,544.90	\$5.80	\$5,608.60
15	TYPE C BITUMINOUS PAVEMENT	101	TON	\$152.50	\$15,402.50	\$161.54	\$16,315.54	\$92.50	\$9,342.50
16	TYPE X BITUMINOUS PAVEMENT	293	TON	\$117.00	\$34,281.00	\$138.67	\$40,630.31	\$84.00	\$24,612.00
17	TACK COAT- ASPHALT EMULSION TYPE SS-1 @ 0.05 GAL/SY	86	GAL	\$6.00	\$516.00	\$5.10	\$438.60	\$6.00	\$516.00
18	PRIME COAT-CUTBACK ASPHALT TYPE SC-70 OR MC-30 @ 0.5 GAL/SY	429	GAL	\$6.00	\$2,574.00	\$1.00	\$429.00	\$7.40	\$3,174.60
19	CONCRETE DRIVEWAY (6" PCC NON-REINFORCED)	110	SY	\$49.25	\$5,417.50	\$59.00	\$6,490.00	\$62.62	\$6,888.20
20	CURB AND GUTTER (ROLL TYPE)	790	LF	\$22.25	\$17,577.50	\$24.00	\$18,960.00	\$23.63	\$18,667.70
21	CURB AND GUTTER (STANDARD)	24	LF	\$26.00	\$624.00	\$28.00	\$672.00	\$23.63	\$567.12
22	CONCRETE FLUME W/MONOLITHIC CURB	13	SY	\$110.00	\$1,430.00	\$88.00	\$1,144.00	\$150.00	\$1,950.00
23	TRAFFIC CONTROL	1	LS	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$5,266.88	\$5,266.88
24	OUTLET STRUCTURE	1	EA	\$11,540.00	\$11,540.00	\$11,200.00	\$11,200.00	\$10,000.00	\$10,000.00
25	BOX MANHOLE (L=7', W=5')	1	EA	\$7,787.00	\$7,787.00	\$10,400.00	\$10,400.00	\$7,500.00	\$7,500.00
26	STORM MANHOLE (STANDARD)	1	EA	\$1,996.00	\$1,996.00	\$2,400.00	\$2,400.00	\$2,200.00	\$2,200.00
27	STORM MANHOLE 5' DIA	2	EA	\$3,473.00	\$6,946.00	\$2,100.00	\$4,200.00	\$3,700.00	\$7,400.00
28	STORM MANHOLE 6' DIA	1	EA	\$4,616.00	\$4,616.00	\$5,700.00	\$5,700.00	\$4,400.00	\$4,400.00
29	STORM MANHOLE 8' DIA	2	EA	\$7,680.00	\$15,360.00	\$7,500.00	\$15,000.00	\$7,700.00	\$15,400.00
30	CURB INLET (STANDARD)	2	EA	\$2,173.00	\$4,346.00	\$2,400.00	\$4,800.00	\$2,100.00	\$4,200.00
31	CURB INLET W/ 6' DIA BASE	1	EA	\$6,831.00	\$6,831.00	\$7,000.00	\$7,000.00	\$4,600.00	\$4,600.00
32	GRADED INLET W/SIDE INTAKE & 6' DIA BASE	1	EA	\$9,443.06	\$9,443.06	\$7,300.00	\$7,300.00	\$4,600.00	\$4,600.00
33	5'X2' RCB RISER W/GRADED INLET TOP	2	EA	\$1,098.00	\$2,196.00	\$1,025.00	\$2,050.00	\$1,200.00	\$2,400.00
34	AREA INLET, SINGLE, OPEN 4 SIDES, UNTRAPPED	2	EA	\$2,090.00	\$4,180.00	\$2,200.00	\$4,400.00	\$2,000.00	\$4,000.00
35	WINGWALLS ON 5X2 RCB	1	LS	\$4,288.00	\$4,288.00	\$7,300.00	\$7,300.00	\$4,000.00	\$4,000.00
36	30" RC FLARED END W/ 12" THICK CONCRETE STEM WALL	2	EA	\$1,743.00	\$3,486.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00
37	FURNISH & INSTALL ROCK BLANKET MSD TYPE 5 RIP-RAP	69	CY	\$57.75	\$3,984.75	\$76.00	\$5,244.00	\$55.00	\$3,795.00
38	FURNISH & INSTALL ROCK BLANKET MSD TYPE 8 RIP-RAP	25	CY	\$64.00	\$1,600.00	\$84.00	\$2,100.00	\$115.00	\$2,875.00
39	FURNISH & INSTALL ROCK BERM MSD TYPE 8 RIP-RAP	77	CY	\$68.75	\$5,293.75	\$90.00	\$6,930.00	\$80.00	\$6,160.00
40	15" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	44	LF	\$86.75	\$3,817.00	\$70.00	\$3,080.00	\$70.00	\$3,080.00
41	18" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	137	LF	\$56.50	\$7,740.50	\$75.00	\$10,275.00	\$60.00	\$8,220.00
42	30" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	84	LF	\$79.50	\$6,678.00	\$100.00	\$8,400.00	\$85.00	\$7,140.00
43	42" CLASS III RCP (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	644	LF	\$126.00	\$81,144.00	\$125.00	\$80,500.00	\$200.00	\$128,800.00
44	PRECAST REINFORCE CONCRETE BOX (5' WIDTH X 2' HEIGHT) (ASTM C850) (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	204	LF	\$267.50	\$54,570.00	\$255.00	\$52,020.00	\$400.00	\$81,600.00
45	GRANULAR BACKFILL	1840	TON	\$10.50	\$19,320.00	\$16.00	\$29,440.00	\$12.00	\$22,080.00
46	6" SUBDRAIN AT ROCK BERM	4	EA	\$644.00	\$2,576.00	\$275.00	\$1,100.00	\$1,200.00	\$4,800.00
47	RELOCATION OF WATER SERVICE	4	EA	\$5,100.00	\$20,400.00	\$3,750.00	\$15,000.00	\$2,000.00	\$8,000.00
48	RELOCATION OF WATER MAIN	50	LF	\$470.00	\$23,500.00	\$289.00	\$14,450.00	\$200.00	\$10,000.00
<b>Total</b>				\$676,239.46		\$681,305.35		\$722,000.00	



Kolb Grading, LLC	Lamke Trenching & Excavating, Inc.
5731 Westwood Drive	16323 Concord Hill Road
St. Charles, MO 63304	636-932-4649
636-441-0200	636-932-4649
<a href="mailto:rickyn@kolbgrading.com">rickyn@kolbgrading.com</a>	<a href="mailto:pat@lamkeinc.com">pat@lamkeinc.com</a>

Item	Description	Quantity	Unit	Unit Cost	Cost	Unit Cost	Cost
1	MOBILIZATION	1	LS	\$14,800.00	\$14,800.00	\$16,800.00	\$16,800.00
2	CONSTRUCTION SURVEYING	1	LS	\$6,800.00	\$6,800.00	\$10,230.00	\$10,230.00
3	POTHOLING EXISTING UTILITY CROSSINGS	1	LS	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00
4	CLEARING AND GRUBBING	1	LS	\$6,700.00	\$6,700.00	\$6,000.00	\$6,000.00
5	REMOVAL OF IMPROVEMENTS (INCLUDES ASPHALT PAVEMENT, STORM SEWERS, STORM SEWER STRUCTURES, SIGNS, RIP-RAP, MAILBOXES, & CONCRETE DRIVES)	1	LS	\$10,500.00	\$10,500.00	\$7,500.00	\$7,500.00
6	SAWCUT (ANY DEPTH / MATERIAL)	993	LF	\$3.25	\$3,227.25	\$6.50	\$6,454.50
7	CAP, ABANDON, AND FILL EXISTING 30"/27" RCP	422	LF	\$38.00	\$16,036.00	\$62.00	\$26,164.00
8	SODDING	0.7	ACRE	\$43,373.96	\$30,361.77	\$28,748.00	\$20,123.60
9	SEEDING	1.1	ACRE	\$6,300.00	\$6,930.00	\$10,000.00	\$11,000.00
10	EROSION CONTROL	1	LS	\$9,980.00	\$9,980.00	\$7,500.00	\$7,500.00
11	EXCAVATION (CUT) UNCLASSIFIED - HAULED OFF SITE	9,072	CY	\$12.50	\$113,400.00	\$19.25	\$174,636.00
12	EMBANKMENT (FILL) INCLUDING COMPACTION	336	CY	\$10.00	\$3,360.00	\$65.00	\$21,840.00
13	RESTORATION OF IMPROVEMENTS (MAILBOXES, SIGNS, AND ASSOCIATED DISTURBED IMPROVEMENTS)	1	LS	\$91,310.00	\$91,310.00	\$9,000.00	\$9,000.00
14	TYPE 5 AGGREGATE BASE, 4" THICK	967	SY	\$5.80	\$5,608.60	\$6.00	\$5,802.00
15	TYPE C BITUMINOUS PAVEMENT	101	TON	\$113.00	\$11,413.00	\$173.00	\$17,473.00
16	TYPE X BITUMINOUS PAVEMENT	293	TON	\$103.00	\$30,179.00	\$173.00	\$50,689.00
17	TACK COAT- ASPHALT EMULSION TYPE SS-1 @ 0.05 GAL/SY	86	GAL	\$7.50	\$645.00	\$3.30	\$283.80
18	PRIME COAT-CUTBACK ASPHALT TYPE SC-70 OR MC-30 @ 0.5 GAL/SY	429	GAL	\$9.25	\$3,968.25	\$3.30	\$1,415.70
19	CONCRETE DRIVEWAY (6" PCC NON-REINFORCED)	110	SY	\$85.25	\$9,377.50	\$72.00	\$7,920.00
20	CURB AND GUTTER (ROLL TYPE)	790	LF	\$50.00	\$39,500.00	\$28.00	\$22,120.00
21	CURB AND GUTTER (STANDARD)	24	LF	\$55.00	\$1,320.00	\$30.00	\$720.00
22	CONCRETE FLUME W/MONOLITHIC CURB	13	SY	\$171.00	\$2,223.00	\$125.00	\$1,625.00
23	TRAFFIC CONTROL	1	LS	\$6,700.00	\$6,700.00	\$4,452.00	\$4,452.00
24	OUTLET STRUCTURE	1	EA	\$11,750.00	\$11,750.00	\$10,310.00	\$10,310.00
25	BOX MANHOLE (L=7', W=5')	1	EA	\$8,150.00	\$8,150.00	\$8,325.00	\$8,325.00
26	STORM MANHOLE (STANDARD)	1	EA	\$2,400.00	\$2,400.00	\$1,745.00	\$1,745.00
27	STORM MANHOLE 5' DIA	2	EA	\$4,400.00	\$8,800.00	\$3,610.00	\$7,220.00
28	STORM MANHOLE 6' DIA	1	EA	\$8,800.00	\$8,800.00	\$3,840.00	\$3,840.00
29	STORM MANHOLE 8' DIA	2	EA	\$9,050.00	\$18,100.00	\$7,837.50	\$15,675.00
30	CURB INLET (STANDARD)	2	EA	\$2,200.00	\$4,400.00	\$1,605.00	\$3,210.00
31	CURB INLET W/ 6' DIA BASE	1	EA	\$8,050.00	\$8,050.00	\$3,795.00	\$3,795.00
32	GRADED INLET W/SIDE INTAKE & 6' DIA BASE	1	EA	\$9,500.00	\$9,500.00	\$4,235.00	\$4,235.00
33	5'X2' RCB RISER W/GRADED INLET TOP	2	EA	\$1,670.00	\$3,340.00	\$1,400.00	\$2,800.00
34	AREA INLET, SINGLE, OPEN 4 SIDES, UNTRAPPED	2	EA	\$2,200.00	\$4,400.00	\$1,677.50	\$3,355.00
35	WINGWALLS ON 5X2 RCB	1	LS	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
36	30" RC FLARED END W/ 12" THICK CONCRETE STEM WALL	2	EA	\$1,350.00	\$2,700.00	\$1,238.00	\$2,476.00
37	FURNISH & INSTALL ROCK BLANKET MSD TYPE 5 RIP-RAP	69	CY	\$78.25	\$5,399.25	\$75.00	\$5,175.00
38	FURNISH & INSTALL ROCK BLANKET MSD TYPE 8 RIP-RAP	25	CY	\$74.75	\$1,868.75	\$81.00	\$2,025.00
39	FURNISH & INSTALL ROCK BERM MSD TYPE 8 RIP-RAP	77	CY	\$88.60	\$6,822.20	\$81.00	\$6,237.00
40	15" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	44	LF	\$58.00	\$2,552.00	\$60.00	\$2,640.00
41	18" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	137	LF	\$73.00	\$10,001.00	\$64.00	\$8,768.00
42	30" CLASS III RCP (INCLUDES EXCAVATION AND SOIL BACKFILL - EXCLUDES GRANULAR BACKFILL)	84	LF	\$52.00	\$4,368.00	\$150.00	\$12,600.00
43	42" CLASS III RCP (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	644	LF	\$144.50	\$93,058.00	\$171.00	\$110,124.00
44	PRECAST REINFORCE CONCRETE BOX (5' WIDTH X 2' HEIGHT) (ASTM C850) (INCLUDES EXCAVATION, SOIL BACKFILL, AND FLOWABLE FILL - EXCLUDES GRANULAR BACKFILL)	204	LF	\$298.00	\$60,792.00	\$400.00	\$81,600.00
45	GRANULAR BACKFILL	1840	TON	\$13.85	\$25,484.00	\$14.00	\$25,760.00
46	6" SUBDRAIN AT ROCK BERM	4	EA	\$1,893.00	\$7,572.00	\$550.00	\$2,200.00
47	RELOCATION OF WATER SERVICE	4	EA	\$1,650.00	\$6,600.00	\$3,200.00	\$12,800.00
48	RELOCATION OF WATER MAIN	50	LF	\$114.50	\$5,725.00	\$130.00	\$6,500.00
<b>Total</b>					\$753,471.57		\$783,363.60