

BID TABULATION

Project No. BRO B050 (18)

CHARTER CHURCH ROAD BRIDGE AT LAGUNA PALMA

JEFFERSON COUNTY, MO

Revised 2/3/2010

					ENGINEER'S ESTIMATE		GANSNER EXCAVATING LLC		N. B. WEST		KOZENY-WAGNER, INC		L. KRUPP CONSTRUCTION		CONCRETE STRATEGIES, LLC			
	ITEM NO	ITEM DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL		
BRIDGE	206-10.00	CLASS 1 EXCAVATION	250	CY	\$45.00	\$11,250.00	\$15.00	\$3,750.00	\$22.00	\$5,500.00	\$31.70	\$7,925.00	\$25.00	\$6,250.00	\$19.30	\$4,825.00		
	206-20.00	CLASS 2 EXCAVATION	290	CY	\$54.00	\$15,660.00	\$15.00	\$4,350.00	\$36.00	\$10,440.00	\$34.00	\$9,860.00	\$41.00	\$11,890.00	\$16.63	\$4,822.70		
	206-20.03	CLASS 2 EXCAVATION IN ROCK	145	CY	\$244.00	\$35,380.00	\$75.00	\$10,875.00	\$60.00	\$8,700.00	\$160.20	\$23,229.00	\$135.00	\$19,575.00	\$100.41	\$14,559.45		
	206-40.00	POROUS BACKFILL	106	CY	\$65.00	\$6,890.00	\$35.00	\$3,710.00	\$54.00	\$5,724.00	\$147.10	\$15,592.60	\$62.00	\$6,572.00	\$58.95	\$6,248.70		
	206-45.00	SELECT GRANULAR BACKFILL FOR STRUCTURAL SYSTEMS	316	CY	\$50.00	\$15,800.00	\$30.00	\$9,480.00	\$41.00	\$12,956.00	\$40.60	\$12,829.60	\$39.00	\$12,324.00	\$28.55	\$9,021.80		
	206-55.00	TEMPORARY SHORING	1	LS	\$12,000.00	\$12,000.00	\$500.00	\$500.00	\$1.00	\$1.00	\$6,513.40	\$6,513.40	\$7,500.00	\$7,500.00	\$9,000.00	\$9,000.00		
	216-05.00	REMOVAL OF BRIDGES	1	LS	\$15,000.00	\$15,000.00	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00	\$6,076.80	\$6,076.80	\$5,500.00	\$5,500.00	\$5,226.00	\$5,226.00		
	703-40.03	CLASS B-1 CONCRETE (SUBSTRUCTURE)	136	CY	\$400.00	\$54,400.00	\$300.00	\$40,800.00	\$360.00	\$48,960.00	\$387.90	\$52,754.40	\$350.00	\$47,600.00	\$277.28	\$37,710.08		
	703-99.07	LEAN CONCRETE FILL	10	CY	\$400.00	\$4,000.00	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$304.70	\$3,047.00	\$166.00	\$1,660.00	\$106.40	\$1,064.00		
	706-10.6	REINFORCING STEEL (BRIDGES)	20,890	LB	\$1.25	\$26,112.50	\$1.00	\$20,890.00	\$0.90	\$18,801.00	\$1.05	\$21,934.50	\$0.80	\$16,712.00	\$0.85	\$17,756.50		
SPECIAL	PRECAST CONCRETE BRIDGE SYSTEM 28' SPAN PRECAST SECTION W/ 8' RISE, 66' LONG				1	EA	\$191,000.00	\$191,000.00	\$95,480.00	\$95,480.00	\$126,050.00	\$126,050.00	\$125,226.30	\$125,226.30	\$123,000.00	\$123,000.00	\$111,913.00	\$111,913.00
TOTAL FOR BRIDGE ITEMS						\$387,492.50		\$199,835.00		\$245,132.00		\$284,988.60		\$258,583.00		\$222,147.23		
ROADWAY	201-30.00	CLEARING AND GRUBBING	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$2,831.00	\$2,831.00	\$4,595.70	\$4,595.70	\$7,000.00	\$7,000.00	\$3,857.00	\$3,857.00		
	202-20.10	REMOVAL OF IMPROVEMENTS	1	LS	\$7,500.00	\$7,500.00	\$13,500.00	\$13,500.00	\$765.00	\$765.00	\$5,351.10	\$5,351.10	\$3,000.00	\$3,000.00	\$2,412.00	\$2,412.00		
	202-99.01	REMOVAL OF DETOUR AND TEMPORARY PIPES	1	LS	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$9,500.00	\$9,500.00	\$17,020.30	\$17,020.30	\$16,000.00	\$16,000.00	\$6,274.00	\$6,274.00		
	203-10.00	CLASS A EXCAVATION	188	CY	\$9.00	\$1,692.00	\$10.00	\$1,880.00	\$18.00	\$3,384.00	\$4.45	\$836.60	\$10.00	\$1,880.00	\$12.30	\$2,312.40		
	203-55.00	EMBANKMENT IN PLACE	549	CY	\$10.00	\$5,490.00	\$5.00	\$2,745.00	\$18.00	\$9,882.00	\$7.85	\$4,309.65	\$6.50	\$3,568.50	\$15.82	\$8,685.18		
	203-60.00	COMPACTING EMBANKMENT	709	CY	\$1.50	\$1,063.50	\$5.00	\$3,545.00	\$3.00	\$2,127.00	\$3.30	\$2,339.70	\$4.50	\$3,190.50	\$3.56	\$2,524.04		
	203-10.00	CLASS A EXCAVATION (DETOUR)	4	CY	\$9.00	\$36.00	\$50.00	\$200.00	\$18.00	\$72.00	\$14.80	\$56.00	\$14.00	\$56.00	\$20.00	\$80.00		
	203-55.00	EMBANKMENT IN PLACE (DETOUR)	783	CY	\$10.00	\$7,830.00	\$10.00	\$7,830.00	\$18.00	\$14,094.00	\$16.70	\$13,076.10	\$24.00	\$18,792.00	\$13.93	\$10,907.19		
	203-60.00	COMPACTING EMBANKMENT (DETOUR)	786	CY	\$1.50	\$1,179.00	\$5.00	\$3,930.00	\$3.00	\$2,358.00	\$2.85	\$2,240.10	\$3.50	\$2,751.00	\$3.21	\$2,523.06		
	304-05.04	TYPE 5 AGGREGATE FOR BASE (4" THICK)	725	SY	\$13.00	\$9,425.00	\$6.50	\$4,712.50	\$6.00	\$4,350.00	\$4.55	\$3,298.75	\$6.50	\$4,712.50	\$6.33	\$4,589.25		
	401-12.09	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BP-1)	75.6	TONS	\$95.00	\$7,182.00	\$67.00	\$5,065.20	\$90.00	\$6,804.00	\$94.00	\$7,106.40	\$101.50	\$7,673.40	\$84.91	\$6,419.20		
	401-30.00	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	315	TONS	\$65.00	\$20,475.00	\$90.00	\$28,350.00	\$74.00	\$23,310.00	\$70.00	\$22,050.00	\$88.50	\$27,877.50	\$65.00	\$20,475.00		
	401-01.06	6 INCHES, BITUMINOUS PAVEMENT (DETOUR)	535	SY	\$30.00	\$16,050.00	\$30.00	\$16,050.00	\$23.00	\$12,305.00	\$27.00	\$14,445.00	\$28.00	\$14,980.00	\$25.78	\$13,792.30		
	606-30.15	TYPE A CRASHWORTHY END TERMINAL	4	EA	\$2,225.00	\$8,900.00	\$2,400.00	\$9,600.00	\$2,100.00	\$8,400.00	\$2,100.00	\$8,400.00	\$2,100.00	\$8,400.00	\$2,100.00	\$8,400.00		
	606-10.10	TYPE A GUARDRAIL	137.5	LF	\$36.50	\$2,200.00	\$36.50	\$5,018.75	\$32.00	\$4,400.00	\$32.00	\$4,400.00	\$32.00	\$4,400.00	\$32.00	\$4,400.00		
	611-30.20	FURNISHING TYPE 2 ROCK BLANKET	402	CY	\$25.50	\$10,251.00	\$22.00	\$8,844.00	\$28.00	\$11,256.00	\$24.00	\$9,648.00	\$21.00	\$8,442.00	\$27.25	\$10,954.50		
	611-30.40	PLACING TYPE 2 ROCK BLANKET	518	CY	\$17.00	\$8,806.00	\$22.00	\$11,396.00	\$8.00	\$4,144.00	\$16.40	\$8,495.20	\$21.00	\$10,878.00	\$10.27	\$5,319.86		
	616-10.05	CONSTRUCTION SIGNS	258	SF	\$7.50	\$1,935.00	\$10.00	\$2,580.00	\$8.00	\$2,064.00	\$8.00	\$2,064.00	\$8.00	\$2,064.00	\$8.00	\$2,064.00		
	616-10.10	RELOCATED SIGNS	32	SF	\$4.50	\$144.00	\$5.00	\$160.00	\$3.00	\$96.00	\$6.50	\$208.00	\$6.50	\$208.00	\$6.50	\$208.00		
	616-10.28	CHANNELIZER	14	EA	\$25.00	\$350.00	\$45.00	\$630.00	\$20.00	\$280.00	\$25.00	\$350.00	\$25.00	\$350.00	\$25.00	\$350.00		
	616-10.30	TYPE III MOVEABLE BARRICADE	4	EA	\$300.00	\$1,200.00	\$250.00	\$1,000.00	\$200.00	\$800.00	\$150.00	\$600.00	\$150.00	\$600.00	\$150.00	\$600.00		
	616-10.52	WARNING LIGHT, TYPE B	4	EA	\$150.00	\$600.00	\$75.00	\$300.00	\$50.00	\$200.00	\$75.00	\$300.00	\$75.00	\$300.00	\$75.00	\$300.00		
	617-36.00C	TEMPORARY CONCRETE TRAFFIC BARRIER, TYPE F, CONTRACTOR FURNISHED/RETAINED	198	LF	\$27.00	\$5,346.00	\$50.00	\$9,900.00	\$40.00	\$7,920.00	\$43.60	\$8,632.80	\$40.00	\$7,920.00	\$40.00	\$7,920.00		
	617-40.00	TEMPORARY CONCRETE BARRIER HEIGHT TRANSITION	2	EA	\$850.00	\$1,700.00	\$750.00	\$1,500.00	\$500.00	\$1,000.00	\$422.20	\$750.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00		
	618-10.00	MOBILIZATION	1	LS	\$20,000.00	\$20,000.00	\$25,178.00	\$25,178.00	\$17,000.00	\$17,000.00	\$20,830.80	\$20,830.80	\$41,000.00	\$41,000.00	\$108,271.66	\$108,271.66		
	620-54.01B	PREFORMED SHORT TERM MARKING TAPE 4 IN. WHITE	671	LF	\$1.25	\$838.75	\$1.00	\$671.00	\$0.25	\$167.75	\$1.50	\$1,006.50	\$1.50	\$1,006.50	\$1.50	\$1,006.50		
	620-54.03B	PREFORMED SHORT TERM MARKING TAPE 4 IN. YELLOW	698	LF	\$1.25	\$872.50	\$1.00	\$698.00	\$0.25	\$174.50	\$1.50	\$1,047.00	\$1.50	\$1,047.00	\$1.50	\$1,047.00		
	620-60.00B	4 IN. WHITE ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	481	LF	\$1.00	\$481.00	\$1.00	\$481.00	\$1.50	\$721.50	\$1.50	\$721.50	\$1.50	\$721.50	\$1.50	\$721.50		
	620-60.01B	4 IN. YELLOW ACRYLIC WATERBORNE PAVEMENT MARKING PAINT	300	LF	\$1.00	\$300.00	\$1.00	\$300.00	\$1.50	\$450.00	\$1.50	\$450.00	\$1.50	\$450.00	\$1.50	\$450.00		
	624-01.03A	PERMANENT EROSION CONTROL GEOTEXTILE	776	SY	\$2.00	\$1,552.00	\$3.50	\$2,716.00	\$2.00	\$1,552.00	\$3.35	\$2,599.60	\$3.00	\$2,328.00	\$2.70	\$2,095.20		
	627-40.00	CONTRACTOR FURNISHED SURVEYING AND STAKING	1	LS	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$3,600.00	\$3,600.00	\$3,500.00	\$3,500.00	\$3,695.00	\$3,695.00		
	725-03.36A	36 IN. CORRUGATED METAL PIPE GROUP B	47	LF	\$52.00	\$2,444.00	\$41.00	\$2,444.00	\$41.00	\$2,444.00	\$11.00	\$517.00	\$517.00	\$517.00	\$517.00	\$3,091.19		
	725-03.48A	48 IN. CORRUGATED METAL PIPE GROUP B	156	LF	\$60.00	\$9,360.00	\$65.00	\$10,140.00	\$48.00	\$7,488.00	\$22.00	\$3,432.00	\$53.00	\$8,268.00	\$76.49	\$11,932.44		
	805-20.00A	SEEDING - WARM SEASON MIXTURE	0.34	AC	\$4,000.00	\$1,360.00	\$6,500.00	\$2,210.00	\$8,000.00	\$2,720.00	\$5,000.00	\$1,700.00	\$5,000.00	\$1,700.00	\$4,000.00	\$1,360.00		
806-10.16	SEDIMENT REMOVAL	6	CY	\$25.00	\$150.00	\$5.00	\$30.00	\$1.00	\$6.00	\$25.00	\$150.00	\$25.00	\$150.00	\$50.00	\$300.00			
806-10.19	SILT FENCE	414	LF	\$4.00	\$1,656.00	\$3.50	\$1,449.00	\$1.00	\$414.00	\$3.00	\$1,035.00	\$2.50	\$1,035.00	\$2.45	\$1,014.30			
TOTAL FOR ROADWAY ITEMS						\$173,368.75		\$197,164.45		\$166,962.75		\$178,075.40		\$220,005.40		\$261,851.77		
GRAND TOTAL						\$560,861.25		\$396,999.45		\$412,094.75		\$463,064.00		\$478,588.40		\$483,999.00		

as read \$ 397,000.00

as read \$ 478,589.00