

CHP CR 193-12.62
 PID 98684
 Bid Tabulation 4/18/19

Line#	Item Number	Description	Quantity	Units	R.B. Jergens Contractors, Inc.		R.G. Zachrich Construction, Inc.		Brumbaugh Construction, Inc.		Double Z Construction Company		Eagle Bridge Co.	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Group 1: Roadway														
1	201E11000	CLEARING AND GRUBBING	1.00	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	1500	\$ 1,500.00	3500	\$ 3,500.00	3500	\$ 3,500.00
2	202E23000	PAVEMENT REMOVED	297.00	SY	\$ 6.50	\$ 1,930.50	\$ 9.56	\$ 2,839.32	19	\$ 5,643.00	12	\$ 3,564.00	16	\$ 4,752.00
3	203E10000	EXCAVATION	115.00	CY	\$ 38.50	\$ 4,427.50	\$ 32.00	\$ 3,680.00	23	\$ 2,645.00	45	\$ 5,175.00	80	\$ 9,200.00
4	204E10000	SUBGRADE COMPACTION	547.00	SY	\$ 2.75	\$ 1,504.25	\$ 2.00	\$ 1,094.00	1	\$ 547.00	2.5	\$ 1,367.50	6	\$ 3,282.00
5	606E15050	GUARDRAIL, TYPE MGS	50.00	FT	\$ 27.80	\$ 1,390.00	\$ 17.10	\$ 855.00	25	\$ 1,250.00	17.1	\$ 855.00	17.1	\$ 855.00
6	606E25550	ANCHOR ASSEMBLY, MGS TYPE A	4.00	EACH	\$ 2,110.00	\$ 8,440.00	\$ 1,030.00	\$ 4,120.00	2000	\$ 8,000.00	1030	\$ 4,120.00	1030	\$ 4,120.00
7	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 BARRIER REFLECTOR, TYPE 1	4.00	EACH	\$ 2,138.00	\$ 8,552.00	\$ 1,945.00	\$ 7,780.00	2100	\$ 8,400.00	1945	\$ 7,780.00	972.5	\$ 3,890.00
8	626E00102	(BI-DIRECTIONAL)	8.00	EACH	\$ 15.60	\$ 124.80	\$ 10.00	\$ 80.00	15	\$ 120.00	10	\$ 80.00	10	\$ 80.00
Total for Group 1:						\$ 31,369.05		\$ 21,948.32		\$ 28,105.00		\$ 26,441.50		\$ 29,679.00
Group 2: Erosion Control														
9	659E10000	SEEDING AND MULCHING	350.00	SY	\$ 7.00	\$ 2,450.00	\$ 10.00	\$ 3,500.00	7	\$ 2,450.00	14	\$ 4,900.00	7	\$ 2,450.00
10	832E30000	EROSION CONTROL	1000.00	EACH	\$ 1.00	\$ 1,000.00	\$ 1.00	\$ 1,000.00	1	\$ 1,000.00	1	\$ 1,000.00	1	\$ 1,000.00
Total for Group 2:						\$ 3,450.00		\$ 4,500.00		\$ 3,450.00		\$ 5,900.00		\$ 3,450.00
Group 3: Pavement														
11	304E20000	AGGREGATE BASE	183.00	CY	\$ 46.50	\$ 8,509.50	\$ 46.00	\$ 8,418.00	55	\$ 10,065.00	90	\$ 16,470.00	65	\$ 11,895.00
12	407E10000	TACK COAT	60.00	GAL	\$ 6.00	\$ 360.00	\$ 2.45	\$ 147.00	2.75	\$ 165.00	5	\$ 300.00	5	\$ 300.00
13	441E10000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG70-22M	87.00	CY	\$ 238.00	\$ 20,706.00	\$ 244.00	\$ 21,228.00	270	\$ 23,490.00	200	\$ 17,400.00	200	\$ 17,400.00
Total for Group 3:						\$ 29,575.50		\$ 29,793.00		\$ 33,720.00		\$ 34,170.00		\$ 29,595.00
Group 4: Traffic Control														
14	642E00100	EDGE LINE, 4", TYPE 1	0.20	MILE	\$ 3,790.00	\$ 758.00	\$ 4,012.00	\$ 802.40	6000	\$ 1,200.00	515	\$ 103.00	515	\$ 103.00
15	642E00300	CENTER LINE, TYPE 1	0.10	MILE	\$ 6,806.00	\$ 680.60	\$ 8,025.00	\$ 802.50	13000	\$ 1,300.00	925	\$ 92.50	925	\$ 92.50
Total for Group 4:						\$ 1,438.60		\$ 1,604.90		\$ 2,500.00		\$ 195.50		\$ 195.50

Line#	Item Number	Description	Quantity	Units	Unit Price	Extention	Unit Price	Extention	Unit Price	Extention	Unit Price	Extention	Unit Price	Extention
Group 5: Bridge No. CHP-0193-1262														
16	202E11203	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	1.00	LS	\$38,500.00	\$ 38,500.00	\$102,000.00	\$102,000.00	55000	\$ 55,000.00	60000	\$ 60,000.00	85000	\$ 85,000.00
17	202E22900	APPROACH SLAB REMOVED	54.00	SY	\$ 36.50	\$ 1,971.00	\$ 50.00	\$ 2,700.00	65	\$ 3,510.00	20	\$ 1,080.00	50	\$ 2,700.00
18	202E23500	WEARING COURSE REMOVED	376.00	SY	\$ 5.00	\$ 1,880.00	\$ 16.00	\$ 6,016.00	19	\$ 7,144.00	10	\$ 3,760.00	8	\$ 3,008.00
19	407E10000	TACK COAT	48.00	GAL	\$ 6.00	\$ 288.00	\$ 2.45	\$ 117.60	2.75	\$ 132.00	5	\$ 240.00	5	\$ 240.00
20	441E10100	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG70-22M	40.00	CY	\$ 238.00	\$ 9,520.00	\$ 244.00	\$ 9,760.00	270	\$ 10,800.00	200	\$ 8,000.00	200	\$ 8,000.00
21	503E11100	COFFERDAMS AND EXCAVATION BRACING	1.00	LS	\$ 6,500.00	\$ 6,500.00	\$ 2,000.00	\$ 2,000.00	10000	\$ 10,000.00	500	\$ 500.00	1	\$ 1.00
22	503E21100	UNCLASSIFIED EXCAVATION	64.00	CY	\$ 150.00	\$ 9,600.00	\$ 80.00	\$ 5,120.00	25	\$ 1,600.00	80	\$ 5,120.00	75	\$ 4,800.00
23	509E10000	EPOXY COATED REINFORCING STEEL	1454.00	LB	\$ 4.05	\$ 5,888.70	\$ 2.00	\$ 2,908.00	1.5	\$ 2,181.00	4	\$ 5,816.00	2	\$ 2,908.00
24	509E20001	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL , AS PER PLAN	100.00	LB	\$ 6.50	\$ 650.00	\$ 5.00	\$ 500.00	10	\$ 1,000.00	5	\$ 500.00	2	\$ 200.00
25	510E10000	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	48.00	EACH	\$ 15.00	\$ 720.00	\$ 20.98	\$ 1,007.04	25	\$ 1,200.00	25	\$ 1,200.00	30	\$ 1,440.00
26	511E45710	CLASS QC1 CONCRETE, ABUTMENT	6.00	CY	\$ 1,428.00	\$ 8,568.00	\$ 1,500.00	\$ 9,000.00	850	\$ 5,100.00	1300	\$ 7,800.00	2250	\$ 13,500.00
27	511E53012	CLASS QC2 CONCRETE, MISC.	9.00	CY	\$ 875.00	\$ 7,875.00	\$ 1,500.00	\$ 13,500.00	1200	\$ 10,800.00	1300	\$ 11,700.00	1000	\$ 9,000.00
28	512E10100	(INTEGRAL BACKWALL AND PIER DIAPHRAGM) SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	210.00	SY	\$ 16.00	\$ 3,360.00	\$ 21.32	\$ 4,477.20	30	\$ 6,300.00	24	\$ 5,040.00	20	\$ 4,200.00
29	512E33000	TYPE 2 WATERPROOFING	26.00	SY	\$ 36.00	\$ 936.00	\$ 22.38	\$ 581.88	45	\$ 1,170.00	50	\$ 1,300.00	25	\$ 650.00
30	512E33010	TYPE 3 WATERPROOFING	323.00	SY	\$ 42.50	\$ 13,727.50	\$ 30.60	\$ 9,883.80	35	\$ 11,305.00	30	\$ 9,690.00	35	\$ 11,305.00
31	515E10030	PRESTRESSED CONCRETE NON-COMPOSITE BOX BEAMS, B17-48 (39'-5" LENGTH)	18.00	EACH	\$ 8,330.00	\$149,940.00	\$ 9,275.00	\$166,950.00	9200	\$165,600.00	9400	\$169,200.00	9500	\$171,000.00
32	516E13600	1" PREFORMED EXPANSION JOINT FILLER	16.00	SF	\$ 6.50	\$ 104.00	\$ 4.20	\$ 67.20	2	\$ 32.00	25	\$ 400.00	7	\$ 112.00
33	516E41100	1/8" PREFORMED BEARING PAD	36.00	EACH	\$ 25.00	\$ 900.00	\$ 13.92	\$ 501.12	4	\$ 144.00	45	\$ 1,620.00	20	\$ 720.00
34	516E41500	1" ELASTOMERIC BEARING PAD	36.00	EACH	\$ 333.50	\$ 12,006.00	\$ 300.00	\$ 10,800.00	300	\$ 10,800.00	200	\$ 7,200.00	200	\$ 7,200.00
35	517E70000	RAILING (TWIN STEEL TUBE)	247.00	FT	\$ 200.00	\$ 49,400.00	\$ 112.00	\$ 27,664.00	190	\$ 46,930.00	112	\$ 27,664.00	112	\$ 27,664.00
36	518E21200	POROUS BACKFILL WITH GEOTEXTILE FABRIC	28.00	CY	\$ 85.00	\$ 2,380.00	\$ 77.13	\$ 2,159.64	55	\$ 1,540.00	100	\$ 2,800.00	100	\$ 2,800.00
37	518E22300	SPECIAL - STEEL DRIP STRIP	293.00	FT	\$ 12.00	\$ 3,516.00	\$ 12.85	\$ 3,765.05	10	\$ 2,930.00	14	\$ 4,102.00	10	\$ 2,930.00
38	518E40000	6" PERFORATED CORRUGATED PLASTIC PIPE	70.00	FT	\$ 8.50	\$ 595.00	\$ 7.98	\$ 558.60	10	\$ 700.00	10	\$ 700.00	10	\$ 700.00
39	518E40010	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIAL S	40.00	FT	\$ 19.50	\$ 780.00	\$ 16.77	\$ 670.80	10	\$ 400.00	13	\$ 520.00	10	\$ 400.00
40	519E11100	PATCHING CONCRETE STRUCTURE	46.00	SF	\$ 135.00	\$ 6,210.00	\$ 96.55	\$ 4,441.30	110	\$ 5,060.00	130	\$ 5,980.00	250	\$ 11,500.00
41	601E32200	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	152.00	CY	\$ 135.00	\$ 20,520.00	\$ 101.59	\$ 15,441.68	75	\$ 11,400.00	75	\$ 11,400.00	80	\$ 12,160.00
Total for Group 5:						\$356,335.20		\$402,590.91		\$372,778.00		\$353,332.00		\$384,138.00

Line#	Item Number	Description	Quantity	Units	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Group 6: Incidentals														
42	614E11000	MAINTAINING TRAFFIC MAINTAINING TRAFFIC, MISC.	1.00	LS	\$10,515.00	\$ 10,515.00	\$ 8,000.00	\$ 8,000.00	6000	\$ 6,000.00	10000	\$ 10,000.00	10000	\$ 10,000.00
43	614E18002	(CANOE TRAFFIC) CONSTRUCTION LAYOUT STAKES AND	1.00	LS	\$ 3,855.00	\$ 3,855.00	\$ 2,000.00	\$ 2,000.00	1000	\$ 1,000.00	800	\$ 800.00	2000	\$ 2,000.00
44	623E10000	SURVEYING	1.00	LS	\$ 4,500.00	\$ 4,500.00	\$ 4,000.00	\$ 4,000.00	6000	\$ 6,000.00	4500	\$ 4,500.00	5000	\$ 5,000.00
45	624E10000	MOBILIZATION	1.00	LS	\$10,000.00	\$ 10,000.00	\$ 44,000.00	\$ 44,000.00	15687	\$ 15,687.00	25000	\$ 25,000.00	10000	\$ 10,000.00
Total for Group 6:						\$ 28,870.00		\$ 58,000.00		\$ 28,687.00		\$ 40,300.00		\$ 27,000.00
Engineers Estimate = \$500,000.00														
Project Total						\$451,038.35		\$518,437.13		\$469,240.00		\$460,339.00		\$474,057.50
						R.B. Jergens Contractors, Inc.		R.G. Zachrich Construction, Inc.		Brumbaugh Construction, Inc.		Double Z Construction Company		Eagle Bridge Co.

The apparent low bidder for this project is R.B. Jergens with a total bid of \$451,038.35. Bid packages will be reviewed by the Champaign County Engineer for completeness and the Engineer will make a recommendation to the Champaign County Commissioners on the most favorable bid.