

# ENGINEER'S ESTIMATE

Project Number: 180445.00

Project Title or Road Number: Bridge L3275 Rehabilitation

Work Type: Bridge Rehabilitation

Item No.	Description	Units	Quantity	Unit Price	Total Price
2013.602	TCLP TEST	EACH	2	\$1,000.00	\$2,000.00
2021.501	MOBILIZATION	LUMP SUM	1	\$117,000.00	\$117,000.00
2401.503	TYPE CURB BARRIER CONCRETE (3S52)	LIN FT	289 (P)	\$40.00	\$11,560.00
2401.508	REINFORCEMENT BARS (EPOXY COATED)	POUND	22,540	\$1.65	\$37,191.00
2401.601	SLOPE PREPARATION	LUMP SUM	1	\$8,000.00	\$8,000.00
2401.601	STRUCTURE EXCAVATION	LUMP SUM	1	\$25,000.00	\$25,000.00
2401.618	BRIDGE SLAB CONCRETE (3YHPC-M)	SQ FT	2,315 (P)	\$44.00	\$101,860.00
2402.502	BEARING ASSEMBLY	EACH	8	\$1,500.00	\$12,000.00
2402.502	FLOOR DRAIN TYPE B702 MODIFIED	EACH	16	\$1,100.00	\$17,600.00
2402.503	EXPANSION JOINT DEVICES TYPE SPECIAL	LIN FT	32 (P)	\$350.00	\$11,200.00
2402.503	METAL RAILING TYPE SPECIAL	LIN FT	326 (P)	\$300.00	\$97,800.00
2402.508	STRUCTURAL STEEL (3309)	POUND	26,720 (P)	\$7.25	\$193,720.00
2402.602	REPLACE RIVET	EACH	376	\$25.00	\$9,400.00
2433.502	ANCHORAGES TYPE REINF BARS	EACH	237	\$45.00	\$10,665.00
2433.507	REMOVE CONCRETE	CU YD	20	\$750.00	\$15,000.00
2433.508	REMOVE STRUCTURAL METALS	POUND	30,470 (P)	\$4.30	\$131,021.00
2433.518	REMOVE BITUMINOUS WEARING COURSE	SQ FT	2,283	\$3.50	\$7,990.50
2433.601	TEMPORARY STRUCTURAL SUPPORT	LUMP SUM	1	\$95,000.00	\$95,000.00
2433.607	HISTORIC CONCRETE (3B52)	CU YD	25	\$4,500.00	\$112,500.00
2433.618	HISTORIC CONCRETE SURFACE REPAIR	SQ FT	45	\$175.00	\$7,875.00
2433.618	REMOVE CONCRETE BRIDGE DECK AND CURBS	SQ FT	2,283	\$45.00	\$102,735.00
2476.601	LEAD SUBSTANCES COLLECTION & DISPOSAL	LUMP SUM	1	\$215,000.00	\$215,000.00
2478.518	ORGANIC ZINC-RICH PAINT SYSTEM (OLD)	SQ FT	7,805 (P)	\$20.50	\$160,002.50
2478.518	ORGANIC ZINC-RICH PAINT SYSTEM (SHOP)	SQ FT	3,325 (P)	\$9.00	\$29,925.00
2502.501	DRAINAGE SYSTEM TYPE (B910) MODIFIED	LUMP SUM	1	\$7,500.00	\$7,500.00
2511.504	GEOTEXTILE FILTER TYPE 7	SQ YD	240	\$3.00	\$720.00
2511.507	RANDOM RIPRAP CLASS III	CU YD	145	\$120.00	\$17,400.00
2540.602	HISTORIC PLAQUE	EACH	1	\$10,000.00	\$10,000.00
2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$5,000.00	\$5,000.00
2564.502	INSTALL SIGN PANEL	EACH	2	\$300.00	\$600.00
<b>TOTAL</b>					<b>\$1,573,265.00</b>

Signature: 

License No: 47556

Name: Lisa M. Karlgaard

Date: 6/18/2019