

TABULATION OF BIDS

PROJECT:	Likelike Highway Safety Improvements, Emmeline Place to Kahekili Highway			ROAD AND HIGHWAY BUILDERS, LLC		PENHALL COMPANY*		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.:	NH-063-1(025)								
NET LENGTH:	5.61 Miles								
ISLAND:	Oahu								
DISTRICT:	Honolulu and Koolau-poko								
TYPE CODE:	21								
DATE ADVERTISED:	July 15, 2022								
BID OPENED:	August 17, 2022								
COMPLETION TIME:	Seventy (70) Working Days								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
201.1000	Clearing and Grubbing	1360	SY	\$15.00	\$20,400.00	50000	\$250,000.00	\$100.00	\$136,000.00
202.1000	Removal of Structures and Obstruction - Guardrail	LS	LS	LS	\$20,000.00	LS	\$16,675.00	LS	\$133,000.00
202.2000	Removal of Structures and Obstructions - Misc Items (Sand Barrels)	LS	LS	LS	\$7,500.00	LS	\$4,140.00	LS	\$5,000.00
209.1000	Installation, Maintenance, Monitoring, and Removal of BMP	LS	LS	LS	\$150,000.00	LS	\$285,000.00	LS	\$89,000.00
209.2000	Additional Water Pollution, Dust, and Erosion Control	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00
417.1000	PCCP Diamond Grinding With Grooving	14025	SY	\$65.00	\$911,625.00	\$55.00	\$771,375.00	\$34.00	\$476,850.00
421.1000	High Friction Surface Treatment	6670	SY	\$77.00	\$513,590.00	\$65.00	\$433,550.00	\$190.00	\$1,267,300.00
606.1000	Guardrail Type - W-Beam	2860	LF	\$95.00	\$271,700.00	\$102.35	\$292,721.00	\$175.00	\$500,500.00
606.2000	Terminal Section Type - FLEAT-350	5	EA	\$15,000.00	\$75,000.00	\$8,395.00	\$41,975.00	\$6,000.00	\$30,000.00
615.0300	12-inch Milled Rumble Strip, Edgeline	9160	LF	\$10.00	\$91,600.00	\$15.00	\$137,400.00	\$5.00	\$45,800.00
615.0400	12-Inch Milled Rumble Strip, Shoulder	9160	LF	\$10.00	\$91,600.00	\$20.00	\$183,200.00	\$5.00	\$45,800.00
621.1000	EVC System (Restore)	LS	LS	LS	\$105,000.00	LS	\$103,500.00	LS	\$100,000.00
623.3100	Flasher (Amber LED) Assembly (One-Way, 12-Inch Mounted on Type-I Traffic Signal Standard	1	EA	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
623.2010	Type I Traffic Signal Standard	1	EA	\$7,000.00	\$7,000.00	\$12,000.00	\$12,000.00	\$3,000.00	\$3,000.00
623.2030	Foundation for Type I Signal Standard	1	EA	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$1,200.00	\$1,200.00
623.6000	Type A Pullbox	1	EA	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$1,000.00	\$1,000.00


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ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.1010	Double 4-Inch Pavement Striping (Thermoplastic Extrusion)	5044	LF	\$3.00	\$15,132.00	\$10.00	\$50,440.00	\$4.00	\$20,176.00
629.1020	4-Inch Pavement Striping (Thermoplastic Extrusion)	231	LF	\$2.00	\$462.00	\$10.00	\$2,310.00	\$2.00	\$462.00
629.1022	4-Inch Pavement Striping - Guide Line (Thermoplastic Extrusion)	451	LF	\$2.00	\$902.00	\$10.00	\$4,510.00	\$1.50	\$676.50
629.1023	4-Inch Lane Striping, 10-Foot Profiled (Thermoplastic Extrusion)	39116	LF	\$2.00	\$78,232.00	\$10.00	\$391,160.00	\$2.00	\$78,232.00
629.1110	6-Inch Pavement Striping (Thermoplastic Extrusion)	78880	LF	\$2.00	\$157,760.00	\$10.00	\$788,800.00	\$3.00	\$236,640.00
629.1210	8-Inch Pavement Striping (Thermoplastic Extrusion)	7327	LF	\$3.00	\$21,981.00	\$10.00	\$73,270.00	\$4.00	\$29,308.00
629.2010	12-Inch Stop Bar (Thermoplastic Extrusion)	73	LF	\$6.00	\$438.00	\$10.00	\$730.00	\$8.00	\$584.00
629.2012	4-Inch Lane Striping (10-Foot Profiled Thermoplastic Extrusion)	4224	LF	\$2.00	\$8,448.00	\$10.00	\$42,240.00	\$1.50	\$6,336.00
629.3013	Pavement Arrows (Thermoplastic Extrusion)	6	EA	\$200.00	\$1,200.00	\$750.00	\$4,500.00	\$300.00	\$1,800.00
629.3015	Pavement Symbol - Yield Line (Thermoplastic Extrusion)	1	EA	\$200.00	\$200.00	\$750.00	\$750.00	\$300.00	\$300.00
629.4010	Type "C" Pavement Markers	2350	EA	\$6.00	\$14,100.00	\$24.00	\$56,400.00	\$10.00	\$23,500.00
629.4011	Type "D" Pavement Markers	3	EA	\$6.00	\$18.00	\$24.00	\$72.00	\$10.00	\$30.00
629.4013	Type "H" Pavement Markers	1104	EA	\$6.00	\$6,624.00	\$24.00	\$26,496.00	\$10.00	\$11,040.00
630.0100	Type A Route Marker Assembly	4	EA	\$700.00	\$2,800.00	\$747.50	\$2,990.00	\$800.00	\$3,200.00
631.1010	Regulatory Sign (10 Square Feet or Less)	25	EA	\$300.00	\$7,500.00	\$333.50	\$8,337.50	\$400.00	\$10,000.00
631.1020	Regulatory Sign (10 Square Feet or Less) with Post(s)	17	EA	\$700.00	\$11,900.00	\$718.75	\$12,218.75	\$600.00	\$10,200.00

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631.1030	Regulatory Sign (More than 10 Square Feet)	9	EA	\$600.00	\$5,400.00	\$632.50	\$5,692.50	500	\$4,500.00
631.1040	Regulatory Sign (More than 10 Square Feet) with Post(s)	16	EA	\$1,100.00	\$17,600.00	\$1,178.75	\$18,860.00	700	\$11,200.00
631.2010	Warning Sign (10 Square Feet or Less)	29	EA	\$400.00	\$11,600.00	\$368.00	\$10,672.00	400	\$11,600.00
631.2020	Warning Sign (10 Square Feet or Less) with Post(s)	32	EA	\$700.00	\$22,400.00	\$759.00	\$24,288.00	600	\$19,200.00
631.2030	Warning Sign (More than 10 Square Feet)	1	EA	\$600.00	\$600.00	\$644.00	\$644.00	500	\$500.00
631.4020	Relocation of Existing Warning Sign with New Post(s)	1	EA	\$800.00	\$800.00	\$833.75	\$833.75	300	\$300.00
632.4200	Reflector Marker (RM-5) on guardrail	1618	EA	\$50.00	\$80,900.00	\$51.75	\$83,731.50	35	\$56,630.00
632.5200	Mile Post Marker and Route Number Plate with Post	20	EA	\$500.00	\$10,000.00	\$517.50	\$10,350.00	550	\$11,000.00
632.5210	Mile Post Marker and Route Number Plate	2	EA	\$400.00	\$800.00	\$402.50	\$805.00	500	\$1,000.00
636.1000	E-Construction License	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00
639.0100	Curb, Type 6 (Painted White)	627	LF	\$80.00	\$50,160.00	\$15.00	\$9,405.00	100	\$62,700.00
643.1000	Maintenance of Existing Landscape Areas	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00
645.1000	Traffic Control	LS	LS	LS	\$619,305.00	LS	\$895,560.00	LS	\$250,000.00
645.2000	Additional Police Officers, Additional Traffic Control, Devices, and Advertisement	FA	FA	FA	\$60,000.00	FA	\$60,000.00	FA	\$60,000.00
648.1000	Field Posted Drawings	LS	LS	LS	\$500.00	LS	\$50,000.00	LS	\$5,000.00
695.1000	Public Education Materials or Services	FA	FA	FA	\$10,000.00	FA	\$10,000.00	FA	\$10,000.00

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PROJECT: PROJECT NO.: NET LENGTH: ISLAND: DISTRICT: TYPE CODE: DATE ADVERTISED: BID OPENED: COMPLETION TIME:	Likelike Highway Safety Improvements, Emmeline Place to Kahekili Highway NH-063-1(025) 5.61 Miles Oahu Honolulu and Koolaupoko 21 July 15, 2022 August 17, 2022 Seventy (70) Working Days			ROAD AND HIGHWAY BUILDERS, LLC		PENHALL COMPANY*		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
696.1000	Maintenance of Trailers	FA	FA	FA	\$42,000.00	FA	\$42,000.00	FA	\$42,000.00
699.2000	Moblization (Not to Exceed 6% of the Sum of All Items Excluding the Bid Price of this Item and All Force Account Items	LS	LS	LS	\$200,000.00	LS	\$306,103.82	LS	\$227,493.87
A. Sum of All Items					\$3,777,777.00		\$5,592,705.82		\$4,071,058.37
B. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x A)					\$0.00		\$0.00		\$0.00
C. Amount for Comparison of Bids (A + B)					\$3,777,777.00		\$5,592,705.82		\$4,071,058.37
Note: * Bid has been rejected due to incomplete bid package									
I certify that this is a true and correct tabulation of bids for this project.									
<div><div></div><div>Lawrence Laus, Project Manager</div></div> <div><div>Sep 7, 2022</div><div>Date</div></div>									