

TABULATION OF BIDS

PROJECT:	Kamehameha Highway Safety Improvements Waikane Valley Road to Vicinity of Kahekili Highway					MAUI KUPONO BUILDERS LLC		ROAD & HIGHWAY BUILDERS		GRACE PACIFIC LLC		JAS. W. GLOVER, LTD.		PAVE-TECH INC.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.:	HSIP-083-1(66)																
NET LENGTH:	3.10 Miles																
ISLAND:	Oahu																
DISTRICT:	Koolaupoko	** NOTE: Quantities shown in these columns are for in-house use.															
TYPE CODE:	21																
DATE ADVERTISED:	October 17, 2018																
BID OPENED:	November 15, 2018																
COMPLETION TIME:	One Hundred Thirty Five (135) Working Days																
ITEM NO.	ITEM	**APPROX. QUANTITY	UNITS	APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
203.1000	Roadway Excavation	70	CY	70	CY	\$ 60.00	\$ 4,200.00	\$ 200.00	\$ 14,000.00	\$ 290.00	\$ 20,300.00	\$ 700.00	\$ 49,000.00	\$ 400.00	\$ 28,000.00	\$ 275.00	\$ 19,250.00
209.1000.	Installation, Maintenance, Monitoring & Removal of BMP	LS	LS	LS	LS	LS	\$ 20,000.00	LS	\$ 75,000.00	LS	\$ 121,000.00	LS	\$ 150,000.00	LS	\$ 80,000.00	LS	\$ 60,000.00
209.2000	Additional Water Pollution, Dust, and Erosion Control	FA	FA	F.A.	FA	FA	\$ 40,000.00	FA	\$ 40,000.00	FA	\$ 40,000.00	FA	\$ 40,000.00	FA	\$ 40,000.00	FA	\$ 40,000.00
401.1000	HMA Pavement, Mix No. IV	2,300	TON	2,300	TON	\$ 200.00	\$ 460,000.00	\$ 200.00	\$ 460,000.00	\$ 214.00	\$ 492,200.00	\$ 275.00	\$ 632,500.00	\$ 250.00	\$ 575,000.00	\$ 275.00	\$ 632,500.00
415.1000	Cold Planing	11,000	SY	11,000	SY	\$ 10.00	\$ 110,000.00	\$ 13.00	\$ 143,000.00	\$ 15.70	\$ 172,700.00	\$ 16.00	\$ 176,000.00	\$ 11.00	\$ 121,000.00	\$ 14.00	\$ 154,000.00
416.1000	Paving Grid, GlasGrid 8512TF or Equivalent	4,000	SY	4,000	SY	\$ 20.00	\$ 80,000.00	\$ 11.00	\$ 44,000.00	\$ 20.90	\$ 83,600.00	\$ 23.00	\$ 92,000.00	\$ 23.00	\$ 92,000.00	\$ 18.00	\$ 72,000.00
421.1000	High Friction Surface Treatment (with Modified Epoxy or Polymer Binder or Equivalent)	11,000	SY	11,000	SY	\$ 48.00	\$ 528,000.00	\$ 56.00	\$ 616,000.00	\$ 62.00	\$ 682,000.00	\$ 50.00	\$ 550,000.00	\$ 90.00	\$ 990,000.00	\$ 50.00	\$ 550,000.00
603.9000	Clean Existing Culverts	FA	FA	FA	FA	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00
615.0110	16-Inch Milled Rumble Strip, Centerline	14,740	LF	14,740	LF	\$ 1.30	\$ 19,162.00	\$ 1.50	\$ 22,110.00	\$ 1.15	\$ 16,951.00	\$ 3.00	\$ 44,220.00	\$ 3.00	\$ 44,220.00	\$ 12.00	\$ 176,880.00
626.1000	Adjusting Water Manhole Frame and Cover	9	EA	9	EA	\$ 1,080.00	\$ 9,720.00	\$ 1,750.00	\$ 15,750.00	\$ 1,170.00	\$ 10,530.00	\$ 2,000.00	\$ 18,000.00	\$ 1,000.00	\$ 9,000.00	\$ 850.00	\$ 7,650.00
626.2000	Adjusting Water Meter Frame and Cover	1	EA	1	EA	\$ 1,080.00	\$ 1,080.00	\$ 2,500.00	\$ 2,500.00	\$ 1,170.00	\$ 1,170.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 850.00	\$ 850.00
626.3000	Adjusting Water Valve Box Frame and Cover	4	EA	4	EA	\$ 1,080.00	\$ 4,320.00	\$ 2,000.00	\$ 8,000.00	\$ 1,170.00	\$ 4,680.00	\$ 2,000.00	\$ 8,000.00	\$ 500.00	\$ 2,000.00	\$ 850.00	\$ 3,400.00
629.1012	Double 4-Inch Pavement Striping - Thermoplastic Hot Spray	11,418	LF	11,418	LF	\$ 3.50	\$ 39,963.00	\$ 2.75	\$ 31,399.50	\$ 3.00	\$ 34,254.00	\$ 3.00	\$ 34,254.00	\$ 4.00	\$ 45,672.00	\$ 4.00	\$ 45,672.00
629.1013	Double 4-Inch Pavement Striping - Thermoplastic Extrusion	1,800	LF	1,800	LF	\$ 3.70	\$ 6,660.00	\$ 3.05	\$ 5,490.00	\$ 3.50	\$ 6,300.00	\$ 3.00	\$ 5,400.00	\$ 4.00	\$ 7,200.00	\$ 4.00	\$ 7,200.00
629.1014	4-Inch Pavement Striping - Thermoplastic Hot Spray	506	LF	506	LF	\$ 2.50	\$ 1,265.00	\$ 2.00	\$ 1,012.00	\$ 2.50	\$ 1,265.00	\$ 2.00	\$ 1,012.00	\$ 3.00	\$ 1,518.00	\$ 2.00	\$ 1,012.00
629.1015	8-Inch Pavement Striping - Thermoplastic Extrusion	31,320	LF	31,320	LF	\$ 2.70	\$ 84,564.00	\$ 2.20	\$ 68,904.00	\$ 2.50	\$ 78,300.00	\$ 2.20	\$ 68,904.00	\$ 4.00	\$ 125,280.00	\$ 4.00	\$ 125,280.00

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629.1016	12-Inch Pavement Striping - Thermoplastic Extrusion	140	LF	140	LF	\$ 14.80	\$ 2,072.00	\$ 12.10	\$ 1,694.00	\$ 13.50	\$ 1,890.00	\$ 12.00	\$ 1,680.00	\$ 11.00	\$ 1,540.00	\$ 8.00	\$ 1,120.00
629.1024	24-Inch Pavement Striping (Stop Bar) - Thermoplastic Extrusion	64	LF	64	LF	\$ 29.50	\$ 1,888.00	\$ 24.20	\$ 1,548.80	\$ 27.00	\$ 1,728.00	\$ 25.00	\$ 1,600.00	\$ 21.00	\$ 1,344.00	\$ 24.00	\$ 1,536.00
629.1030	Crosswalk Marking - Thermoplastic Extrusion	25	LANE	25	LANE	\$ 436.00	\$ 10,900.00	\$ 357.50	\$ 8,937.50	\$ 399.00	\$ 9,975.00	\$ 350.00	\$ 8,750.00	\$ 600.00	\$ 15,000.00	\$ 400.00	\$ 10,000.00
629.1040	Pavement Arrows - Thermoplastic Extrusion	1	EA	1	EA	\$ 340.00	\$ 340.00	\$ 275.00	\$ 275.00	\$ 307.00	\$ 307.00	\$ 300.00	\$ 300.00	\$ 1,100.00	\$ 1,100.00	\$ 300.00	\$ 300.00
629.1050	Pavement Word - Thermoplastic Extrusion	48	EA	48	EA	\$ 436.00	\$ 20,928.00	\$ 357.50	\$ 17,160.00	\$ 399.00	\$ 19,152.00	\$ 350.00	\$ 16,800.00	\$ 600.00	\$ 28,800.00	\$ 300.00	\$ 14,400.00
629.1060	Pavement Symbol (Shark's Teeth Marking) - Thermoplastic Extrusion	4	EA	4	EA	\$ 167.50	\$ 670.00	\$ 137.50	\$ 550.00	\$ 154.00	\$ 616.00	\$ 150.00	\$ 600.00	\$ 1,100.00	\$ 4,400.00	\$ 300.00	\$ 1,200.00
629.2020	Type "C" Pavement Marker	783	EA	783	EA	\$ 8.00	\$ 6,264.00	\$ 6.05	\$ 4,737.15	\$ 7.00	\$ 5,481.00	\$ 6.00	\$ 4,698.00	\$ 6.00	\$ 4,698.00	\$ 10.00	\$ 7,830.00
629.2030	Type "D" Pavement Marker	659	EA	659	EA	\$ 8.00	\$ 5,272.00	\$ 6.05	\$ 3,986.95	\$ 7.00	\$ 4,613.00	\$ 6.00	\$ 3,954.00	\$ 6.00	\$ 3,954.00	\$ 10.00	\$ 6,590.00
629.2070	Type "H" Pavement Marker	94	EA	94	EA	\$ 8.00	\$ 752.00	\$ 6.60	\$ 620.40	\$ 7.50	\$ 705.00	\$ 7.00	\$ 658.00	\$ 6.00	\$ 564.00	\$ 10.00	\$ 940.00
629.2080	Type "J" Pavement Marker	2,915	EA	2,915	EA	\$ 6.00	\$ 17,490.00	\$ 4.95	\$ 14,429.25	\$ 6.00	\$ 17,490.00	\$ 5.00	\$ 14,575.00	\$ 6.00	\$ 17,490.00	\$ 8.00	\$ 23,320.00
629.3000	Preformed Thermoplastic Rumble Bar	81	LF	81	LF	\$ 47.00	\$ 3,807.00	\$ 38.50	\$ 3,118.50	\$ 43.00	\$ 3,483.00	\$ 40.00	\$ 3,240.00	\$ 200.00	\$ 16,200.00	\$ 15.00	\$ 1,215.00
629.4000	Removal of Existing Stop Bar	148	LF	148	LF	\$ 7.00	\$ 1,036.00	\$ 5.50	\$ 814.00	\$ 6.00	\$ 888.00	\$ 6.00	\$ 888.00	\$ 100.00	\$ 14,800.00	\$ 5.00	\$ 740.00
629.4001	Removal of Existing Crosswalk Marking	2	LANE	2	LANE	\$ 469.50	\$ 939.00	\$ 385.00	\$ 770.00	\$ 430.00	\$ 860.00	\$ 400.00	\$ 800.00	\$ 1,000.00	\$ 2,000.00	\$ 10.00	\$ 20.00
631.5001	Regulatory Sign (10 Square Feet or Less) with Post(s)	4	EA	4	EA	\$ 435.50	\$ 1,742.00	\$ 575.00	\$ 2,300.00	\$ 614.00	\$ 2,456.00	\$ 600.00	\$ 2,400.00	\$ 975.00	\$ 3,900.00	\$ 600.00	\$ 2,400.00
631.5100	Warning Sign (10 Square Feet or Less)	61	EA	61	EA	\$ 321.00	\$ 19,581.00	\$ 225.00	\$ 13,725.00	\$ 221.00	\$ 13,481.00	\$ 200.00	\$ 12,200.00	\$ 500.00	\$ 30,500.00	\$ 500.00	\$ 30,500.00
631.5101	Warning Sign (10 Square Feet or Less) with Post(s)	83	EA	83	EA	\$ 519.00	\$ 43,077.00	\$ 600.00	\$ 49,800.00	\$ 645.00	\$ 53,535.00	\$ 600.00	\$ 49,800.00	\$ 1,250.00	\$ 103,750.00	\$ 600.00	\$ 49,800.00

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NET LENGTH: 3.10 Miles ISLAND: Oahu DISTRICT: Koolau-poko TYPE CODE: 21																	
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632.0200	Reflector Marker (RM-5, White) Mounted on Existing Guardrail	253	EA	253	EA	\$ 17.00	\$ 4,301.00	\$ 45.00	\$ 11,385.00	\$ 43.00	\$ 10,879.00	\$ 40.00	\$ 10,120.00	\$ 10.00	\$ 2,530.00	\$ 30.00	\$ 7,590.00
632.0300	Mile Post Marker and Route Number Plate with Post	6	EA	6	EA	\$ 340.00	\$ 2,040.00	\$ 500.00	\$ 3,000.00	\$ 522.00	\$ 3,132.00	\$ 500.00	\$ 3,000.00	\$ 1,000.00	\$ 6,000.00	\$ 500.00	\$ 3,000.00
632.0400	Mile Post Marker and Route Number Plate without Post	6	EA	6	EA	\$ 285.00	\$ 1,710.00	\$ 150.00	\$ 900.00	\$ 154.00	\$ 924.00	\$ 150.00	\$ 900.00	\$ 500.00	\$ 3,000.00	\$ 400.00	\$ 2,400.00
645.0100	Traffic Control	LS	LS	LS	LS	LS	\$ 95,007.00	LS	\$ 386,175.95	LS	\$ 171,200.00	LS	\$ 327,747.00	LS	\$ 555,650.00	LS	\$ 120,000.00
645.0200	Additional Police Officers, Additional Traffic Control Devices, and Advertisement	FA	FA	FA	FA	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00	FA	\$ 30,000.00
648.1000	Field-Posted Drawings	LS	LS	LS	LS	LS	\$ 5,000.00	LS	\$ 250.00	LS	\$ 3,690.00	LS	\$ 1,000.00	LS	\$ 5,000.00	LS	\$ 5,000.00
695.1000	Public Education Materials or Services	FA	FA	FA	FA	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00	FA	\$ 10,000.00
696.1000	Maintenance of Trailers	FA	FA	FA	FA	FA	\$ 80,000.00	FA	\$ 80,000.00	FA	\$ 80,000.00	FA	\$ 80,000.00	FA	\$ 80,000.00	FA	\$ 80,000.00
699.1000	Mobilization (Not to exceed 6 percent of the sum of all items excluding the bid price of this item)	LS	LS	LS	LS	LS	\$ 90,000.00	LS	\$ 120,000.00	LS	\$ 134,500.00	LS	\$ 130,000.00	LS	\$ 198,000.00	LS	\$ 139,000.00
A. Sum of All Items							\$1,893,750.00	\$2,343,343.00		\$2,376,235.00		\$2,617,000.00		\$3,332,110.00		\$2,474,595.00	
I certify that this is a true and correct tabulation of bids for this project.  Ross Hirohaka, Project Manager																	
11/27/2018 Date																	