

TABULATION OF BIDS

PROJECT: Queen Kaahumanu Highway Resurfacing Kekaha Kai State Park to Hapuna FEDERAL AID PROJECT NO.: NH-019-1(33) Net Length of Project: 21.06 Miles ISLAND: Hawaii DISTRICT: North Kona and South Kohala DATE ADVERTISED: Honolulu Star-Bulletin, Hawaii Tribune Herald, West Hawaii Today - May 29, 2003 BIDS OPENED: June 26, 2003 COMPLETION TIME: A+B Maximum = Two Hundred (200) Calendar Days				JAS. W. GLOVER, LTD.		GRACE PACIFIC CORPORATION		KIEWIT PACIFIC CO.		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
108.0100	Early Contract Incentive	Allowance	Allowance	Allowance	\$300,000.00	Allowance	\$300,000.00	Allowance	\$300,000.00	Allowance	\$300,000.00
202.0100	Removal of Structures (Solar Panel Pole and Footing)	L.S.	L.S.	L.S.	\$3,300.00	L.S.	\$2,150.00	L.S.	\$5,000.00	L.S.	\$5,000.00
209.0100	Water Pollution and Erosion Control	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00
304.1100	Aggregate Base	2	Cu Yd	\$486.00	\$972.00	\$625.00	\$1,250.00	\$500.00	\$1,000.00	\$200.00	\$400.00
312.0100	Plant Mix Glassphalt Concrete Base Course	5,790	Ton	\$73.60	\$426,144.00	\$80.30	\$464,937.00	\$120.00	\$694,800.00	\$65.00	\$376,350.00
401.0400	Asphalt Concrete Pavement, Mix No. IV	31,380	Ton	\$73.25	\$2,298,585.00	\$74.30	\$2,331,534.00	\$81.00	\$2,541,780.00	\$78.00	\$2,447,640.00
401.0501	Asphalt Concrete Pavement, Mix No. V	52,730	Ton	\$64.80	\$3,416,904.00	\$74.10	\$3,907,293.00	\$81.00	\$4,271,130.00	\$78.00	\$4,112,940.00
401.0502	Asphalt Concrete Pavement, Mix No. V (Paving under guardrails)	500	Ton	\$221.00	\$110,500.00	\$385.80	\$192,900.00	\$200.00	\$100,000.00	\$400.00	\$200,000.00
401.0503	Asphalt Concrete Pavement, Mix No. V (Paving Gutters)	16,900	Ton	\$87.10	\$1,471,990.00	\$112.90	\$1,908,010.00	\$116.00	\$1,960,400.00	\$80.00	\$1,352,000.00
401.0504	Shoulder Rumble Strip	201,310	Lin Ft	\$0.25	\$50,327.50	\$0.40	\$80,524.00	\$0.60	\$120,786.00	\$0.50	\$100,655.00
401.0600	Pavement Smoothness Incentive	Allowance	Allowance	Allowance	\$168,000.00	Allowance	\$168,000.00	Allowance	\$168,000.00	Allowance	\$168,000.00
407.0100	Emulsified Asphalt for Tack Coat (CRS-1)	46,000	Gal	\$3.92	\$180,320.00	\$3.60	\$165,600.00	\$2.00	\$92,000.00	\$3.60	\$165,600.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
604.4010	Adjusting Drywell Frame and Cover	2	Each	\$3,300.00	\$6,600.00	\$1,816.80	\$3,633.60	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00
604.4550	Adjusting Water Valve Box Frame and Cover	6	Each	\$1,280.00	\$7,680.00	\$757.90	\$4,547.40	\$800.00	\$4,800.00	\$750.00	\$4,500.00
607.0060	6 feet Chain Link Fence w/ Barbed Wire	90	Lin Ft	\$49.00	\$4,410.00	\$57.50	\$5,175.00	\$54.00	\$4,860.00	\$40.00	\$3,600.00
607.6100	Chain Link Gate, 6 feet High and 10 feet Wide	1	Each	\$1,100.00	\$1,100.00	\$2,451.00	\$2,451.00	\$2,300.00	\$2,300.00	\$750.00	\$750.00
608.1100	Concrete Sidewalk	15	Sq Yd	\$291.00	\$4,365.00	\$295.60	\$4,434.00	\$300.00	\$4,500.00	\$60.00	\$900.00
613.0100	Construct New Centerline and Reference Survey Monuments	39	Each	\$274.00	\$10,686.00	\$451.50	\$17,608.50	\$800.00	\$31,200.00	\$500.00	\$19,500.00
621.0200	Panel for Destination Sign	542	Sq Ft	\$54.00	\$29,268.00	\$52.70	\$28,563.40	\$49.00	\$26,558.00	\$55.00	\$29,810.00
621.4040	Reflector Marker (RM-4) without Post	17	Each	\$126.00	\$2,142.00	\$123.60	\$2,101.20	\$115.00	\$1,955.00	\$30.00	\$510.00
621.4130	Reflector Marker (RM-3) Bi-Directional with Flex Post	2	Each	\$115.00	\$230.00	\$112.90	\$225.80	\$105.00	\$210.00	\$80.00	\$160.00
621.4136	Reflector Marker (RM-3) Bi-Directional without Post	3	Each	\$44.00	\$132.00	\$43.00	\$129.00	\$40.00	\$120.00	\$45.00	\$135.00
621.4138	Reflector Marker (RM-2) with Flex Post	25	Each	\$93.00	\$2,325.00	\$91.40	\$2,285.00	\$85.00	\$2,125.00	\$75.00	\$1,875.00
621.5000	Regulatory and Warning Sign (10 Square Feet or Less) without Post	48	Each	\$121.00	\$5,808.00	\$118.30	\$5,678.40	\$110.00	\$5,280.00	\$100.00	\$4,800.00
621.5100	Regulatory and Warning Sign (10 Square Feet or Less) with Post	155	Each	\$307.00	\$47,585.00	\$301.00	\$46,655.00	\$280.00	\$43,400.00	\$325.00	\$50,375.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621.5200	Regulatory and Warning Sign (Greater than 10 Square Feet) without Post	6	Each	\$247.00	\$1,482.00	\$365.50	\$2,193.00	\$340.00	\$2,040.00	\$275.00	\$1,650.00
621.5300	Regulatory and Warning Sign (Greater than 10 Square Feet) with Post	36	Each	\$675.00	\$24,300.00	\$661.10	\$23,799.60	\$620.00	\$22,320.00	\$400.00	\$14,400.00
621.5400	Relocation of Existing W11-1/ W16-1 Sign	1	Each	\$192.00	\$192.00	\$188.10	\$188.10	\$175.00	\$175.00	\$175.00	\$175.00
621.6110	State Route Marker Assembly (Type A) with Post	8	Each	\$269.00	\$2,152.00	\$263.40	\$2,107.20	\$245.00	\$1,960.00	\$325.00	\$2,600.00
621.7120	Construction Sign with Two Posts	20	Each	\$722.00	\$14,440.00	\$505.30	\$10,106.00	\$470.00	\$9,400.00	\$550.00	\$11,000.00
621.7121	Portable Construction Signs	12	Each	\$1,435.00	\$17,220.00	\$623.50	\$7,482.00	\$580.00	\$6,960.00	\$400.00	\$4,800.00
621.7610	Mile Post Marker and Route Number Plate with Post (Bi-Directional)	22	Each	\$214.00	\$4,708.00	\$209.60	\$4,611.20	\$106.00	\$2,332.00	\$220.00	\$4,840.00
623.0000	Telemetry Station	L.S.	L.S.	L.S.	\$49,300.00	L.S.	\$43,514.90	L.S.	\$41,000.00	L.S.	\$25,000.00
623.0100	Repair of Telemetry Controller and Cabinet	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00
623.7080	Preformed Loop Detector Sensing Unit, 6'x6', One Loop	4	Each	\$1,210.00	\$4,840.00	\$1,225.50	\$4,902.00	\$1,140.00	\$4,560.00	\$1,000.00	\$4,000.00
623.0781	Preformed Loop Detector Sensing Unit, 6'x40', One Loop	10	Each	\$2,750.00	\$27,500.00	\$2,741.30	\$27,413.00	\$2,550.00	\$25,500.00	\$3,500.00	\$35,000.00
623.7082	Preformed Loop Detector Sensing Unit, 6'x60', One Loop	2	Each	\$4,300.00	\$8,600.00	\$4,332.30	\$8,664.60	\$4,030.00	\$8,060.00	\$5,000.00	\$10,000.00

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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.7090	Adjusting Traffic Signal Pullbox	6	Each	\$670.00	\$4,020.00	\$671.90	\$4,031.40	\$625.00	\$3,750.00	\$500.00	\$3,000.00
629.1011	4-Inch Pavement Striping, Yellow (Thermoplastic Extrusion)	14,012	Lin Ft	\$0.75	\$10,509.00	\$1.10	\$15,413.20	\$1.00	\$14,012.00	\$1.00	\$14,012.00
629.1012	4-Inch Pavement Striping, White (Thermoplastic Extrusion)	233,167	Lin Ft	\$0.75	\$174,875.25	\$0.90	\$209,850.30	\$1.00	\$233,167.00	\$1.00	\$233,167.00
629.1013	Double 4-inch Pavement Striping, Yellow (Thermoplastic Extrusion)	47,202	Lin Ft	\$1.50	\$70,803.00	\$1.40	\$66,082.80	\$1.50	\$70,803.00	\$1.75	\$82,603.50
629.1014	8-Inch Pavement Striping, White (Thermoplastic Extrusion)	7,573	Lin Ft	\$1.50	\$11,359.50	\$1.50	\$11,359.50	\$1.40	\$10,602.20	\$1.50	\$11,359.50
629.1015	Yield Line Marking (Thermoplastic Extrusion)	18	Lane	\$330.00	\$5,940.00	\$129.00	\$2,322.00	\$120.00	\$2,160.00	\$85.00	\$1,530.00
629.1016	12-Inch Pavement Striping, White Transverse Channelizing Lines and Stop Lines (Thermoplastic Extrusion)	2,194	Lin Ft	\$5.50	\$12,067.00	\$3.20	\$7,020.80	\$3.00	\$6,582.00	\$3.75	\$8,227.50
629.1017	12-Inch Pavement Striping, Yellow Transverse Channelizing Lines (Thermoplastic Extrusion)	8,933	Lin Ft	\$5.50	\$49,131.50	\$2.20	\$19,652.60	\$2.00	\$17,866.00	\$3.00	\$26,799.00
629.1030	Pavement Arrow (Thermoplastic Extrusion)	138	Each	\$110.00	\$15,180.00	\$150.50	\$20,769.00	\$140.00	\$19,320.00	\$200.00	\$27,600.00
629.1040	Pavement Symbol, Bike Route (Paint)	47	Each	\$82.00	\$3,854.00	\$139.80	\$6,570.60	\$130.00	\$6,110.00	\$350.00	\$16,450.00
629.2010	Type "A" Pavement Marker	977	Each	\$3.30	\$3,224.10	\$5.40	\$5,275.80	\$5.00	\$4,885.00	\$5.00	\$4,885.00

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629.2030	Type "C" Pavement Marker	7,212	Each	\$6.60	\$47,599.20	\$5.40	\$38,944.80	\$5.00	\$36,060.00	\$7.00	\$50,484.00
629.2040	Type "D" Pavement Marker	2,634	Each	\$6.60	\$17,384.40	\$5.90	\$15,540.60	\$5.50	\$14,487.00	\$7.00	\$18,438.00
629.2070	Type "H" Pavement Marker	1,927	Each	\$6.60	\$12,718.20	\$4.80	\$9,249.60	\$4.50	\$8,671.50	\$7.00	\$13,489.00
629.2080	Type "J" Pavement Marker	8,282	Each	\$3.30	\$27,330.60	\$4.80	\$39,753.60	\$4.50	\$37,269.00	\$5.00	\$41,410.00
636.0100	Field Office (Not to Exceed \$32,000)	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$26,250.00	L.S.	\$15,000.00	L.S.	\$32,000.00
638.0100	Cellular Phone (Not to Exceed \$1,500) for 2 phones	L.S.	L.S.	L.S.	\$1,500.00	L.S.	\$1,500.00	L.S.	\$1,000.00	L.S.	\$900.00
645.0200	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$200,000.00	F.A.	\$200,000.00	F.A.	\$200,000.00	F.A.	\$200,000.00
651.0100	Excavation for Reconstruction of Weakened Pavement Area	16,500	Sq Yd	\$7.00	\$115,500.00	\$10.00	\$165,000.00	\$8.00	\$132,000.00	\$10.00	\$165,000.00
652.0100	Cold-Planing	367,100	Sq Yd	\$1.25	\$458,875.00	\$2.60	\$954,460.00	\$2.00	\$734,200.00	\$4.75	\$1,743,725.00
699.1000	Mobilization (Not to Exceed 10 Percent of the Sum of All Items Excluding the Bid Price of this Item, Field Office, and Force Account Items)	L.S.	L.S.	L.S.	\$151,421.75	L.S.	\$726,745.10	L.S.	\$1,100,000.00	L.S.	\$799,683.12

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JAS. W. GLOVER, LTD.


GRACE PACIFIC
CORPORATION

KIEWIT PACIFIC CO.

STATE OF HAWAII
DEPARTMENT OF
TRANSPORTATION
HIGHWAYS DIVISION

ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	a. Sum of all items				\$10,189,400.00		\$12,386,458.60		\$13,237,455.70		\$13,016,127.62
	b. Either Furnish Foreign Steel not to Exceed Minimal Amount (Fill in '0') Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% X A)				\$0.00		\$0.00		\$0.00		\$0.00
	c. Subtotal (a+b)				\$10,189,400.00		\$12,386,458.60		\$13,237,455.70		\$13,016,127.62
	d. Project Completion Time x Road User Cost Calendar Days x \$10,000/Calendar Day (Amount is for comparison of bid purposes only.)		200 Calendar Days		\$2,000,000.00	170 Calendar Days	\$1,700,000.00	200 Calendar Days	\$2,000,000.00	200 Calendar Days	\$2,000,000.00
	e. Amount for Comparison of Bids (c+d)				\$12,189,400.00		\$14,086,458.60		\$15,237,455.70		\$15,016,127.62

I certify that this is a true and correct tabulation of bids for this project


GLENN KURASHIMA
Project Manager

8-8-03
DATE