PROJECT: Haaleakala Crater Road Resurfacing

Kekaulike Avenue to Haleakala National Park

PROJECT NO.: 378A-01-04M

Net Length of Project: 10.15 Miles

ISLAND: Maui

DISTRICT: Makawao

INTERNET POSTING: May 13, 2004 BIDS OPENED: June 3, 2004

COMPLETION TIME: Ninety (90) Working Days

GRACE PACIFIC
CORPORATION

RIMROCK PAVING CO. STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
206.2020	Structure Excavation for Drainage System	25	C.Y.	\$275.00	\$6,875.00	\$1,100.00	\$27,500.00	120.00	\$3,000.00
209.1000	Water Pollution and Erosion Control	F.A.	F.A.	F.A.	\$25,000.00	F.A.	\$25,000.00	F.A.	\$25,000.00
312.0300	Plant Mix Glassphalt Concrete Base Course	45	Ton	\$131.00	\$5,895.00	\$185.00	\$8,325.00	70.00	\$3,150.00
401.0400	Asphalt Concrete Pavement Mix No. IV	19,200	Ton	\$83.00	\$1,593,600.00	\$145.00	\$2,784,000.00	73.00	\$1,401,600.00
507.9000	Bike Rail Upgrade	274	L.F.	\$193.00	\$52,882.00	\$220.00	\$60,280.00	600.00	\$164,400.00
507.9100	Bridge Rail Replacement	141	L.F.	\$880.00	\$124,080.00	\$2,000.00	\$282,000.00	500.00	\$70,500.00
507.9200	Bridge Rail Upgrade	146	L.F.	\$220.00	\$32,120.00	\$1,400.00	\$204,400.00	250.00	\$36,500.00
507.9300	End Post Transition	185	L.F.	\$1,342.00	\$248,270.00	\$2,500.00	\$462,500.00	1,200.00	\$222,000.00
509.0100	Concrete Overlay for Bridges	1,403	Sq. Ft.	\$286.00	\$401,258.00	\$360.00	\$505,080.00	50.00	\$70,150.00
509.0200	Mechanical Saw Grooving	1,191	Sq. Ft.	\$14.00	\$16,674.00	\$12.00	\$14,292.00	3.00	\$3,573.00
509.0300	Coring for Bond Test	9	Each	\$898.00	\$8,082.00	\$150.00	\$1,350.00	300.00	\$2,700.00
509.0400	High Molecular Weight Methacrylate Resin (HMWM)	206	L.F.	\$17.00	\$3,502.00	\$150.00	\$30,900.00	10.00	\$2,060.00
603.0100	Cleaning of Culvert	F.A.	F.A.	F.A.	\$16,560.00	F.A.	\$16,560.00	F.A.	\$16,560.00
604.2330	Type 61614P Grated Drop Inlet (2.00 ft to 2.99 Ft.)	5	Each	\$11,000.00	\$55,000.00	\$12,000.00	\$60,000.00	8,000.00	\$40,000.00
604.4550	Adjusting Water Valve Box Frame and Cover	12	Each	\$495.00	\$5,940.00	\$500.00	\$6,000.00	600.00	\$7,200.00
604.4551	Adjusting 24-Inch Air Relief Valve Box Frame and Cover	1	Each	\$715.00	\$715.00	\$700.00	\$700.00	1,200.00	\$1,200.00
606.3110	Guardrail, Strong Post W-Beam	750	L.F.	\$51.00	\$38,250.00	\$60.00	\$45,000.00	50.00	\$37,500.00
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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
606.3120	Guardrail, Strong Post W-Beam with 8-foot Post	490	L.F.	\$50.00	\$24,500.00	\$60.00	\$29,400.00	80.00	\$39,200.00
606.5710	Type 3 Thrie Beam for Bridge Transition	200	L.F.	\$168.00	\$33,600.00	\$200.00	\$40,000.00	125	\$25,000.00
606.6000	End Anchorage Type A	3	Each	\$14,700.00	\$44,100.00	\$18,000.00	\$54,000.00	5600.00	\$16,800.00
606.7100	Terminal Section Type FLEAT-350	1	Each	\$6,951.00	\$6,951.00	\$8,000.00	\$8,000.00	7500.00	\$7,500.00
609.0100	Bituminous Swale	390	L.F.	\$66.00	\$25,740.00	\$80.00	\$31,200.00	40.00	\$15,600.00
621.0200	Panel for Destination Sign	45	Sq. Ft.	\$54.00	\$2,430.00	\$60.00	\$2,700.00	100.00	\$4,500.00
621.1400	2.5 lbs/Ft Flanged Channel Post	2	Each	\$184.00	\$368.00	\$200.00	\$400.00	250.00	\$500.00
621.4120	Reflector Marker (RM-3) Yellow without Post	140	Each	\$26.00	\$3,640.00	\$30.00	\$4,200.00	25.00	\$3,500.00
621.4125	Reflector Marker (RM-3) Yellow with Flexible Post	410	Each	\$79.00	\$32,390.00	\$95.00	\$38,950.00	35.00	\$14,350.00
621.4130	Reflector Marker (RM-3) White with Flexible Post	450	Each	\$79.00	\$35,550.00	\$95.00	\$42,750.00	35.00	\$15,750.00
621.4140	Reflector Marker (RM-4) with Steel Post	8	Each	\$205.00	\$1,640.00	\$200.00	\$1,600.00	140.00	\$1,120.00
621.4150	Reflector Marker (RM 5) without Post	1088	Each	\$20.00	\$21,760.00	\$20.00	\$21,760.00	20.00	\$21,760.00
621.4200	Type II Object Marker	200	Each	\$30.00	\$6,000.00	\$20.00	\$4,000.00	20.00	\$4,000.00
621.5100	Regulatory and Warning Sign (10 Sq. Ft. or Less)	80	Each	\$100.00	\$8,000.00	\$120.00	\$9,600.00	100.00	\$8,000.00
621.5200	Regulatory and Warning Sign (10 Sq. Ft. or Less) with Post	143	Each	\$300.00	\$42,900.00	\$350.00	\$50,050.00	275.00	\$39,325.00
621.6100	Type A State Route Marker Assembly	6	Each	\$150.00	\$900.00	\$170.00	\$1,020.00	250.00	\$1,500.00
621.7100	Construction Sign with Two Posts	4	Each	\$488.00	\$1,952.00	\$600.00	\$2,400.00	600.00	\$2,400.00
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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621.7600	Mile Post Marker Bi-directional with Post	12	Each	\$200.00	\$2,400.00	\$240.00	\$2,880.00	250.00	\$3,000.00
629.1011	4-Inch Pavement Striping (Thermoplastic Extrusion White	L.S.	L.S.	L.S.	\$91,560.00	L.S.	\$110,000.00	L.S.	92,000.00
629.1013	8-Inch Pavement Striping (Thermoplastic Extrusion White)	L.S.	L.S.	L.S.	\$22,890.00	L.S.	\$25,000.00	L.S.	33,000.00
629.1016	Double 4-Inch Pavement Striping (Thermoplastic Extrusion - Yellow)	L.S.	L.S.	L.S.	\$87,990.00	L.S.	\$100,000.00	L.S.	120,600.00
629.2017	12-Inch Pavement Striping (Thermoplastic Extrusion - White)	L.S.	L.S.	L.S.	\$580.00	L.S.	\$700.00	L.S.	150.00
629.2031	Type "C" Pavement Markers	L.S.	L.S.	L.S.	\$17,800.00	L.S.	\$20,000.00	L.S.	13,400.00
629.2032	Type "D" Pavement Markers	L.S.	L.S.	L.S.	\$18,330.00	L.S.	\$20,000.00	L.S.	13,400.00
629.2033	Type "DB" Pavement Markers	L.S.	L.S.	L.S.	\$40.00	L.S.	\$30.00	L.S.	30.00
636.0100	Maintenance of Field Office and Project Site Laboratory	F.A	F.A.	F.A.	\$20,000.00	F.A.	\$20,000.00	F.A.	20,000.00
645.2000	Additional Police Officers and/or Additional Traffic Control Devices	F.A	F.A.	F.A.	\$18,000.00	F.A.	\$18,000.00	F.A.	18,000.00
651.0100	Excavation for Reconstruction of Weakened Pavement Areas	65	C.Y.	\$89.00	\$5,785.00	\$105.00	\$6,825.00	70.00	\$4,550.00
652.0100	Cold Planing	2,615	Sq. Yd.	\$13.00	\$33,995.00	\$20.00	\$52,300.00	20.00	\$52,300.00
657.0100	Cattle Guard at Sta. 448+60	L.S.	L.S.	L.S.	\$109,910.00	L.S.	\$62,000.00	LS.	59,800.00
657.0200	Cattle Guard at Sta. 779+20	L.S.	L.S.	L.S.	\$112,990.00	L.S.	\$62,000.00	L.S.	66,600.00
657.0300	Cattle Guard at Sta. 883+90	L.S.	L.S.	L.S.	\$112,990.00	L.S.	\$62,000.00	L.S.	66,600.00
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ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
699.1000	Mobilization (Not to Exceed 10% of the Sum of All Items Excluding the Bid Price of this Item, and Force Account Items)	L.S.	L.S.	L.S.	\$269,100.00	L.S.	\$143,150.00	L.S.	\$60,000.00
	Sum of Items		:		\$3,851,484.00		* \$5,580,802.00		\$2,951,328.00
	A. Hawaii Products				\$0.00		\$0.00		\$0.00
	B. In-State Contractor								·
	AMOUNT FOR COMPARISON OF BIDS				\$3,851,484.00		\$5,580,802.00		\$2,951,328.00
	* Bidder was rejected								
	Project Manager: Paul Chung Date: June 2004								
	Julie 2004								
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