

TABULATION OF BIDS

PROJECT: FORT WEAVER ROAD RESURFACING NORTH OF LAULAUNUI STREET TO THE VICINITY OF HANAKAHI STREET				HAWAIIAN BITUMULS PAVING & PRECAST		GRACE PACIFIC, CORP.		STATE OF HAWAII DEPT OF TRANSPORTATION HIGHWAYS DIVISION	
PROJECT NO.: STP-076-1(5) NET LENGTH OF PROJECT: 3.48 MILES									
ISLAND: OAHU DISTRICT: EWA									
DATE ADVERTISED: The Honolulu Star Bulletin May 2, 2000									
BIDS OPENED: June 1, 2000									
COMPLETION TIME: One Hundred Forty-Five (145) Working Days									
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.4120	Removal of Guardrails and Posts (100 Lin. Ft.)	L.S.	L.S.	L.S.	\$945.00	L.S.	\$900.00	L.S.	\$1,000.00
203.0100	Roadway Excavation	21,172	CU YD	\$ 28.20	\$597,050.40	\$ 20.85	\$441,436.20	\$ 20.00	\$423,440.00
209.0100	Erosion Control	F.A.	F.A.	F.A.	\$15,000.00	F.A.	\$15,000.00	F.A.	\$15,000.00
304.0110	Aggregate Base & Subbase	4,872	CU YD	\$ 30.80	\$150,057.60	\$ 40.00	\$194,880.00	\$ 124.00	\$604,128.00
312.0100	Plant Mix Glassphalt Concrete Base Course	22,547	TON	\$ 42.80	\$965,011.60	\$ 57.30	\$1,291,943.10	\$ 79.00	\$1,781,213.00
401.0400	Asphalt Concrete Pavement, Mix No.IV	21,664	TON	\$ 52.80	\$1,143,859.20	\$ 61.95	\$1,342,084.80	\$ 71.00	\$1,538,144.00
401.0402	Asphalt Concrete Pavement, Mix No.V	1,663	TON	\$ 63.50	\$105,600.50	\$ 84.95	\$141,271.85	\$ 75.00	\$124,725.00
411.0100	34"x10' Portland Cement Concrete Bus Shelter Pad (1 Ea.)	L.S.	L.S.	L.S.	\$5,057.90	L.S.	\$15,000.00	L.S.	\$5,000.00
507.7600	Type "A" End Post Upgrade	1	EA	\$ 22,660.10	\$22,660.10	\$ 14,000.00	\$14,000.00	\$ 12,800.00	\$12,800.00
507.7601	Type "B" End Post Upgrade	2	EA	\$ 22,479.50	\$44,959.00	\$ 14,000.00	\$28,000.00	\$ 12,750.00	\$25,500.00
507.7602	Type "C" End Post Upgrade	1	EA	\$ 25,309.20	\$25,309.20	\$ 17,000.00	\$17,000.00	\$ 13,000.00	\$13,000.00
507.7604	Type "D" End Post Upgrade	2	EA	\$ 22,466.90	\$44,933.80	\$ 14,000.00	\$28,000.00	\$ 12,800.00	\$25,600.00
507.7605	Type "E" End Post Upgrade	2	EA	\$ 22,311.50	\$44,623.00	\$ 14,000.00	\$28,000.00	\$ 12,750.00	\$25,500.00
603.0100	Clean Existing Drainage System	F.A.	F.A.	F.A.	\$20,000.00	F.A.	\$20,000.00	F.A.	\$20,000.00
604.4340	Adjusting Sewer Manhole Frame and Cover	1	EA	\$ 262.50	\$262.50	\$ 250.00	\$250.00	\$ 240.00	\$240.00
604.4540	Adjusting Water Manhole Frame and Cover	3	EA	\$ 262.50	\$787.50	\$ 250.00	\$750.00	\$ 260.00	\$780.00
604.4550	Adjusting Water Valve Box Frame and Cover	5	EA	\$ 262.50	\$1,312.50	\$ 250.00	\$1,250.00	\$ 240.00	\$1,200.00
606.0100	Guardrail Type 3 - Strong Post W-Beam	3,023	LIN FT	\$ 28.40	\$85,853.20	\$ 27.00	\$81,621.00	\$ 32.00	\$96,736.00
606.0300	Guardrail Type 3 - Single with Rubrail on Steel Post	12	LIN FT	\$ 63.00	\$756.00	\$ 60.00	\$720.00	\$ 23.00	\$276.00
606.3112	Guardrail Type 3 - Thrie Beam Transition to End Post	200	LIN FT	\$ 120.80	\$24,160.00	\$ 115.00	\$23,000.00	\$ 75.00	\$15,000.00
606.5000	Terminal Section Type ET-2000 or SKT-350	2	EA	\$ 4,383.80	\$8,767.60	\$ 4,175.00	\$8,350.00	\$ 4,490.00	\$8,980.00
606.5001	Terminal Section Type FLEAT-350	4	EA	\$ 4,200.00	\$16,800.00	\$ 4,000.00	\$16,000.00	\$ 3,659.00	\$14,636.00
609.1000	Concrete Curb, Type 2D	91	LIN FT	\$ 78.00	\$7,098.00	\$ 30.00	\$2,730.00	\$ 50.00	\$4,550.00

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ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
609.6000	Bituminous Curb, Type 6	316	LIN FT	\$ 8.00	\$2,528.00	\$ 19.10	\$6,035.60	\$ 17.00	\$5,372.00
612.1000	Grouted Rubble Paving - Cane Haul Underpass	5	CU YD	\$ 1,123.30	\$5,616.50	\$ 400.00	\$2,000.00	\$ 200.00	\$1,000.00
621.0200	Panel for Destination Sign	300	SQ FT	\$ 38.20	\$11,460.00	\$ 36.40	\$10,920.00	\$ 40.00	\$12,000.00
621.0210	Flanged Channel Post for Destination Sign	6	EA	\$ 341.30	\$2,047.80	\$ 325.00	\$1,950.00	\$ 128.00	\$768.00
621.0400	Street Name Sign (10 Sq. Ft. or Less)	6	EA	\$ 157.50	\$945.00	\$ 150.00	\$900.00	\$ 100.00	\$600.00
621.0410	Street Name Sign (10 Sq. Ft. or Less) with Posts	2	EA	\$ 351.80	\$703.60	\$ 335.00	\$670.00	\$ 314.00	\$628.00
621.4001	Reflector Marker (RM-2)	120	EA	\$ 13.40	\$1,608.00	\$ 12.80	\$1,536.00	\$ 5.00	\$600.00
621.4110	48" Flexible Deliniator Post with 3" x 8" Reflector	150	EA	\$ 43.10	\$6,465.00	\$ 41.00	\$6,150.00	\$ 27.00	\$4,050.00
621.5000	Regulatory and Warning Sign (10 Sq Ft or Less)	36	EA	\$ 100.80	\$3,628.80	\$ 96.00	\$3,456.00	\$ 80.00	\$2,880.00
621.5100	Regulatory and Warning Sign (10 Sq Ft or Less) with Post	105	EA	\$ 238.40	\$25,032.00	\$ 227.00	\$23,835.00	\$ 200.00	\$21,000.00
621.5110	Regulatory and Warning Sign (10 Sq Ft or Less) Mounted on Existing Street Light Standard and Traffic Light Standard	27	EA	\$ 133.40	\$3,601.80	\$ 127.00	\$3,429.00	\$ 150.00	\$4,050.00
621.5300	Regulatory and Warning Sign (10 Sq Ft or More) with Post	8	EA	\$ 451.50	\$3,612.00	\$ 430.00	\$3,440.00	\$ 300.00	\$2,400.00
621.5310	Regulatory and Warning Sign (10 Sq Ft or More) Mounted on Existing Street Light Standard and Traffic Light Standard	2	EA	\$ 241.50	\$483.00	\$ 230.00	\$460.00	\$ 300.00	\$600.00
621.5410	Type "A" Route Marker Assembly with Post	2	EA	\$ 294.00	\$588.00	\$ 280.00	\$560.00	\$ 220.00	\$440.00
622.0051	Relocate Highway Lighting Standard	2	EA	\$ 5,250.00	\$10,500.00	\$ 5,000.00	\$10,000.00	\$ 4,075.00	\$8,150.00
623.2010	Install Type I Traffic Signal Standard	6	EA	\$ 2,100.00	\$12,600.00	\$ 2,000.00	\$12,000.00	\$ 784.00	\$4,704.00
623.2030	Furnish and Install Foundation for Type I Signal Standard	11	EA	\$ 1,575.00	\$17,325.00	\$ 1,500.00	\$16,500.00	\$ 984.00	\$10,824.00
623.2040	Relocate Type I Traffic Signal Standard	5	EA	\$ 1,680.00	\$8,400.00	\$ 1,600.00	\$8,000.00	\$ 599.00	\$2,995.00
623.2200	Pedestrian Pushbutton with Integral Sign	36	EA	\$ 840.00	\$30,240.00	\$ 800.00	\$28,800.00	\$ 406.00	\$14,616.00
623.2213	Install Type II Traffic Signal Standard with 30 Foot Mast Arm	1	EA	\$ 6,930.00	\$6,930.00	\$ 6,600.00	\$6,600.00	\$ 4,234.00	\$4,234.00
623.2230	Furnish and Install Foundation for Type II Signal Standard	1	EA	\$ 2,100.00	\$2,100.00	\$ 2,000.00	\$2,000.00	\$ 2,184.00	\$2,184.00
623.3040	Type A Pullbox	11	EA	\$ 1,050.00	\$11,550.00	\$ 1,000.00	\$11,000.00	\$ 1,000.00	\$11,000.00

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ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
623.3050	Type A Pullbox Adjusting	1	EA	\$ 1,680.00	\$1,680.00	\$ 1,600.00	\$1,600.00	\$ 1,000.00	\$1,000.00
623.3900	Approach-Only Microwave Vehicle Detector (15 Each)	L.S.	L.S.	L.S.	\$6,300.00	L.S.	\$6,000.00	L.S.	\$17,715.00
623.4010	Pedestrian Signal Assembly (One-Way, 12-Inch, One Vertical with Slipfitter Mounting)	4	EA	\$ 840.00	\$3,360.00	\$ 800.00	\$3,200.00	\$ 520.00	\$2,080.00
623.4011	Pedestrian Signal Assembly (Two-Way, 12-Inch, Two Vertical with Slipfitter Mounting)	1	EA	\$ 1,260.00	\$1,260.00	\$ 1,200.00	\$1,200.00	\$ 700.00	\$700.00
623.4021	Pedestrian Signal Assembly (Two-Way, 12-Inch, Two Vertical with Bracket Mounting)	1	EA	\$ 1,260.00	\$1,260.00	\$ 1,200.00	\$1,200.00	\$ 900.00	\$900.00
623.4031	Pedestrian/Traffic Signal Assembly (Two-Way, 12-Inch, Two Vertical with Slipfitter Mounting)	1	EA	\$ 1,260.00	\$1,260.00	\$ 1,200.00	\$1,200.00	\$ 1,200.00	\$1,200.00
623.5010	2-2" SCH 80 PVC Conduit, Concrete Jacket (2,250 Lin. Ft.)	L.S.	L.S.	L.S.	\$33,600.00	L.S.	\$32,000.00	L.S.	\$78,750.00
623.5020	3-2" SCH 80 PVC Conduit, Concrete Jacket (1,810 Lin. Ft.)	L.S.	L.S.	L.S.	\$7,350.00	L.S.	\$7,000.00	L.S.	\$72,400.00
623.5030	4-2" SCH 80 PVC Conduit, Concrete Jacket (705 Lin. Ft.)	L.S.	L.S.	L.S.	\$3,150.00	L.S.	\$3,000.00	L.S.	\$42,300.00
623.7051	Loop Detector Sensing Unit (6 Ft x 6 Ft) One Loop	66	EA	\$ 630.00	\$41,580.00	\$ 600.00	\$39,600.00	\$ 525.00	\$34,650.00
623.7054	Loop Detector Sensing Unit (6 Ft x 6 Ft) Four Loops	14	EA	\$ 2,520.00	\$35,280.00	\$ 2,400.00	\$33,600.00	\$ 2,050.00	\$28,700.00
623.7056	Loop Detector Sensing Unit (6 Ft x 6 Ft) Six Loops	12	EA	\$ 3,780.00	\$45,360.00	\$ 3,600.00	\$43,200.00	\$ 3,150.00	\$37,800.00
629.1010	4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion) (9,700 Lin. Ft.)	L.S.	L.S.	L.S.	\$6,111.00	L.S.	\$5,820.00	L.S.	\$9,700.00
629.1011	4-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) (72,300 Lin. Ft.)	L.S.	L.S.	L.S.	\$45,549.00	L.S.	\$43,380.00	L.S.	\$72,300.00
629.1015	4-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion) (7,000 Lin. Ft.)	L.S.	L.S.	L.S.	\$4,410.00	L.S.	\$4,200.00	L.S.	\$14,000.00
629.1020	8-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion) (8,650 Lin. Ft.)	L.S.	L.S.	L.S.	\$8,083.40	L.S.	\$7,698.50	L.S.	\$17,300.00
629.1030	12-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion) (1,440 Lin. Ft.)	L.S.	L.S.	L.S.	\$2,162.20	L.S.	\$2,059.20	L.S.	\$2,880.00
629.1031	12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion) (1,030 Lin. Ft.)	L.S.	L.S.	L.S.	\$1,384.30	L.S.	\$1,318.40	L.S.	\$3,090.00

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ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
629.1040	Double 4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion) (1,700 Lin. Ft.)	L.S.	L.S.	L.S.	\$1,713.60	L.S.	\$1,632.00	L.S.	\$3,400.00
629.1060	Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)	106	LANE	\$ 102.90	\$10,907.40	\$ 98.00	\$10,388.00	\$ 167.00	\$17,702.00
629.2000	Pavement Arrows (Tape, Type III, or Thermoplastic Extrusion)	131	EA	\$ 77.70	\$10,178.70	\$ 74.00	\$9,694.00	\$ 102.00	\$13,362.00
629.2001	Pavement Words (Tape, Type III, or Thermoplastic Extrusion)	25	EA	\$ 218.40	\$5,460.00	\$ 208.00	\$5,200.00	\$ 143.00	\$3,575.00
629.3010	Type A Pavement Markers (4,440 Each)	L.S.	L.S.	L.S.	\$15,757.60	L.S.	\$15,007.20	L.S.	\$22,200.00
629.3030	Type C Pavement Markers (2,800 Each)	L.S.	L.S.	L.S.	\$13,200.60	L.S.	\$12,572.00	L.S.	\$16,800.00
629.3040	Type D Pavement Markers (58 Each)	L.S.	L.S.	L.S.	\$261.90	L.S.	\$249.40	L.S.	\$348.00
629.3070	Type H Pavement Markers (915 Each)	L.S.	L.S.	L.S.	\$3,929.50	L.S.	\$3,742.35	L.S.	\$4,575.00
638.0100	Cellular Phones (2 Each) (Not to Exceed \$1,800)	L.S.	L.S.	L.S.	\$1,800.00 *	L.S.	\$1,800.00	L.S.	\$1,800.00
645.2000	Additional Police Officers and/or Additional Traffic Control Devices	F.A.	F.A.	F.A.	\$80,000.00	F.A.	\$80,000.00	F.A.	\$80,000.00
650.1000	Curb Ramp, Type "A"	2	EA	\$ 3,597.30	\$7,194.60	\$ 4,000.00	\$8,000.00	\$ 2,000.00	\$4,000.00
650.2010	Curb Ramp, Modified Type "B"	4	EA	\$ 4,590.90	\$18,363.60	\$ 5,500.00	\$22,000.00	\$ 1,300.00	\$5,200.00
650.3100	Curb Ramp, Modified Type "C"	1	EA	\$ 5,150.30	\$5,150.30	\$ 8,000.00	\$8,000.00	\$ 2,000.00	\$2,000.00
650.5000	Curb Ramp, Type "E"	1	EA	\$ 7,203.00	\$7,203.00	\$ 7,000.00	\$7,000.00	\$ 2,000.00	\$2,000.00
650.6000	4" Thick Concrete Pad with Tactile Lines	1,251	SQ FT	\$ 21.20	\$26,521.20	\$ 100.00	\$125,100.00	\$ 10.00	\$12,510.00
651.0100	Excavation for Reconstruction of Weakened Pavement Areas	1,060	CU YD	\$ 26.30	\$27,878.00	\$ 18.00	\$19,080.00	\$ 79.00	\$83,740.00
652.0110	1 1/2" Cold Planing	15,679	SQ YD	\$ 1.50	\$23,518.50	\$ 1.40	\$21,950.60	\$ 6.00	\$94,074.00
652.0200	2" Cold Planing	31,943	SQ YD	\$ 1.60	\$51,108.80	\$ 2.65	\$84,648.95	\$ 4.00	\$127,772.00
652.0210	2 1/2" Cold Planing	50,223	SQ YD	\$ 1.90	\$95,423.70	\$ 2.75	\$138,113.25	\$ 4.00	\$200,892.00
652.1000	Transition Cold Planing	367	SQ YD	\$ 5.60	\$2,055.20	\$ 2.65	\$972.55	\$ 11.00	\$4,037.00
655.0100	Grout Fill for GRP Repair - Cane Haul Underpass	200	CU YD	\$ 202.70	\$40,540.00	\$ 240.00	\$48,000.00	\$ 200.00	\$40,000.00

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ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
675.0110	Retesting of Carbonation and Removal of Retested Existing Concrete - Cane Haul Underpass	F.A.	F.A.	F.A.	\$3,000.00	F.A.	\$3,000.00	F.A.	\$3,000.00
675.0120	Removal and Splice Existing Unsound Reinforcing Steel - Cane Haul Underpass	F.A.	F.A.	F.A.	\$3,000.00	F.A.	\$3,000.00	F.A.	\$3,000.00
675.0200	Curb Spall Repair - Cane Haul Underpass	80	LIN FT	\$ 189.00	\$15,120.00	\$ 85.00	\$6,800.00	\$ 120.00	\$9,600.00
675.0210	Retesting of Carbonation and Removal of Retested Existing Concrete - Honouliuli Bridge	F.A.	F.A.	F.A.	\$3,000.00	F.A.	\$3,000.00	F.A.	\$3,000.00
675.0220	Removal and Splice Existing Unsound Reinforcing Steel - Honouliuli Bridge	F.A.	F.A.	F.A.	\$3,000.00	F.A.	\$3,000.00	F.A.	\$3,000.00
675.2000	Railing Spall Repair - Honouliuli Bridge	8	SQ FT	\$ 1,470.00	\$11,760.00	\$ 125.00	\$1,000.00	\$ 400.00	\$3,200.00
677.1000	Premolded Joint Seals (12 Expansion Joints) (567 Lin. Ft.) - Honouliuli Bridge	L.S.	L.S.	L.S.	\$51,407.00	L.S.	\$48,959.00	L.S.	\$68,000.00
699.1000	Mobilization (Not to Exceed 10% of the sum of all contract items excluding the bid price of this item and force account items)	L.S.	L.S.	L.S.	\$413,485.00	L.S.	\$69,000.00	L.S.	\$600,039.00
a. SUM OF ALL ITEMS					\$4,699,907.20 *		\$4,870,613.95		\$6,742,834.00
b. EITHER FURNISH FOREIGN STEEL NOT TO EXCEED MINIMAL AMOUNT (INSERT "0") OR FURNISH FOREIGN STEEL IN EXCESS OF MINIMAL AMOUNT (INSERT "25% x a")					\$0.00		\$0.00		\$0.00
c. AMOUNT FOR COMPARISON OF BIDS (a+b)					\$4,699,907.20 *		\$4,870,613.95		\$6,742,834.00
All bidders must fill in b and complete c.									
NOTE: Bidders must complete all unit prices. Failure to do so may be grounds for rejection of bid.									
* - Bid amount revised (maximum bid amount for item 638.1000 - \$1,800.00)									
I certify that this is a true and correct tabulation of bids opened for this project									
<div>Steven Uechi, Project Manager</div> <div>6/23/00</div> <div>Date</div>									