PROJECT: Interstate Route H-1 Rehabilitation, Eastbound Lanes, Waiau Interchange to Kaimakani Street PROJECT NO.: IM-H1-1(245) Net Length of Project: 2.8 Miles ** NOTE: HAWAIIAN DREDGING STATE OF HAWAII ISLAND: Oahu DISTRICT: Ewa **DEPARTMENT OF** CONSTRUCTION CO., INC. **TRANSPORTATION** DATE ADVERTISED: Internet Posting - March 28, 2006 Quantities shown in this HIGHWAYS DIVISION BIDS OPENED: June 1, 2006 column are for in-house use COMPLETION TIME: One Hundred Twenty (120) Working Days only. **APPROX. **UNIT PRICE** ITEM **QUANTITY** UNIT USED **UNIT PRICE AMOUNT AMOUNT** ITEM NO. L.S. 195 CU YD L.S. L.S. \$500,000.00 \$50,000.00 Structure Excavation for Existing Approach Slab Retrofit 206B.6100 \$1,360.00 **Excavation for Drainage System** 17 CU YD L.S. L.S. \$100,000.00 L.S. 206C.2000 F.A. \$100,000.00 Leveling Surfaces F.A. F.A. F.A. \$100,000.00 208.1000 L.S. \$200,000.00 L.S. L.S. L.S. \$5,271,711.00 209.1000 Installation, Maintenance, Monitoring, and Removal of BMP \$500,000.00 Additional Water Pollution, Dust, and Erosion Control F.A. F.A. F.A. \$500,000.00 F.A. 209.2000 L.S. \$205,000.00 2050 CU YD L.S. L.S. \$802,000.00 305.1110 Aggregate Subbase Plant Mix Glassphalt Concrete Base Course 5700 TON L.S. L.S. \$7,200,000.00 L.S. \$570,000.00 312.1000 L.S. \$336,000.00 2240 TON L.S. L.S. \$225,000.00 Asphalt Concrete Pavement, Mix No. IV 401.0500 L.S. L.S. L.S. \$1,161,000.00 3870 TON \$8,300,000.00 402.1000 Superpave Asphalt Concrete Pavement \$1.30 \$1,183.00 **Transverse Contraction Joint** 910 LIN FT \$25.00 \$22,750.00 414.3000 550 CU YD L.S. L.S. \$7,600,000.00 L.S. \$302,500.00 9, 9-1/2, or 10-Inch Concrete Pavement 414.4100 144 SQ FT L.S. L.S. \$50,000.00 L.S. \$12,960.00 503.7100 Concrete for Existing Concrete Railing Spall Repair L.S. \$90,000.00 503.7200 Concrete for Existing Light Standard Support Upgrade 6 EACH L.S. L.S. \$100,000.00 L.S. \$266,000.00 195 CU YD L.S. L.S. \$3,500,000.00 503.7300 Concrete for Existing Approach Slab Retrofit 15 CU YD L.S. L.S. L.S. \$30,000.00 \$48,000.00 503.7400 Concrete for Drilled Shaft Cap L.S. \$400,000.00 507.7100 Existing Bridge Concrete Railing Upgrade (Excl. Exist. 1312 LIN FT L.S. L.S. \$444,000.00 Concrete End Post Upgrade)

Page 1 of 7

PROJECT: Interstate Route H-1 Rehabilitation, Eastbound Lanes, Waiau Interchange to

Kaimakani Street

PROJECT NO.: IM-H1-1(245)

Net Length of Project: 2.8 Miles

ISLAND: Oahu

DISTRICT: Ewa

** NOTE:

HAWAIIAN DREDGING CONSTRUCTION CO., INC.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION **HIGHWAYS DIVISION**

DATE ADVERTISED: Internet Posting - March 28, 2006 BIDS OPENED: June 1, 2006

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COMPLETION TIME: One Hundred Twenty (120) Working Days

only.

ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
507.7200	Existing Concrete End Post Upgrade	14 LIN FT	L.S.	L.S.	\$50,000.00	L.S.	\$7,300.00
511.0100	Drilled Shaft	104	LIN FT	\$1,200.00	\$124,800.00	\$3,300.00	\$343,200.00
511.0200	Coring for Integrity Testing	20	LIN FT	\$350.00	\$7,000.00	\$125.00	\$2,500.00
512.0100	Micropiles	5100	LIN FT	\$350.00	\$1,785,000.00	\$400.00	\$2,040,000.00
603.0100	Bed Course Material for Culvert	4 CU YD	L.S.	L.S.	\$1,000.00	L.S.	\$320.00
603.1100	24-Inch Reinforced Concrete Pipe, Class III, or 24-Inch High Density Polyethylene Pipe, Type S, or 24" Sprial Rib Aluminum Pipe, Sheet Thickness 0.105-Inch	15 LIN FT	L.S.	L.S.	\$2,000.00	L.S.	\$975.00
603.9000	Clean Existing Culverts	F.A.	F.A.	F.A.	\$100,000.00	F.A.	\$100,000.00
604.2311	Type A-9 Steel Grate	10	EACH	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00
604.2331	Type 61614 Steel Grate	44	EACH	\$1,000.00	\$44,000.00	\$2,100.00	\$92,400.00
604.2341	Type 61616 Steel Grate	4	EACH	\$1,000.00	\$4,000.00	\$2,500.00	\$10,000.00
604.2351	Type 6:1 Steel Grate for Type 61214 Steel Frame	3	EACH	\$1,000.00	\$3,000.00	\$3,000.00	\$9,000.00
604.2352	Type 2:1 Steel Grate for Type 61214 Steel Frame	3	EACH	\$500.00	\$1,500.00	\$1,400.00	\$4,200.00
604.2353	Type 61214 Steel Frame	1	EACH	\$500.00	\$500.00	\$5,600.00	\$5,600.00
604.2361	Type GF I Steel Grate	11	EACH	\$1,000.00	\$11,000.00	\$2,100.00	\$23,100.00
604.2362	Type GF II Steel Grate	1	EACH	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00
604.4020	Adjusting Frame	8	EACH	\$6,000.00	\$48,000.00	\$5,500.00	\$44,000.00
			<u></u>			· · ·	Page 2 of 7

Net Length of Project: 2.8 Miles

PROJECT: Interstate Route H-1 Rehabilitation, Eastbound Lanes, Waiau Interchange to Kaimakani Street

PROJECT NO.: IM-H1-1(245)

ISLAND: Oahu

DISTRICT: Ewa

** NOTE:

HAWAIIAN DREDGING CONSTRUCTION CO., INC.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

DATE ADVERTISED: Internet Posting - March 28, 2006 BIDS OPENED: June 1, 2006

Quantities shown in this column are for in-house use

COMPLETION TIME: One Hundred Twenty (120) Working Days

only.

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ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
604.5100	Type 61614 Inlet, 5.00 feet to 5.99 feet	1	EACH	\$10,000.00	\$10,000.00	\$7,200.00	\$7,200.00
604.6100	Type E Storm Drain Manhole, 6.00 feet to 6.99 feet	1	EACH	\$25,000.00	\$25,000.00	\$9,000.00	\$9,000.00
606.3110	Guardrail Type 3 - Strong Post W-Beam Guardrail	100 LIN FT	L.S.	L.S.	\$7,000.00	L.S.	\$5,000.00
606.3210	Guardrail Type 3 - Strong Post W-Beam Guardrail (Modified)	2500 LIN FT	L.S.	L.S.	\$225,000.00	L.S.	\$175,000.00
606.7100	Type "A" Flare	3 EACH	L.S.	L.S.	\$31,500.00	L.S.	\$13,800.00
606.7200	Type "G" Flare	3 EACH	L.S.	L.S.	\$13,500.00	L.S.	\$4,500.00
606.8100	Thrie Beam Connection	2 EACH	L.S.	L.S.	\$12,600.00	L.S.	\$8,400.00
609B.6100	Curb, Type 6 (Modified)	1810 LIN FT	L.S.	L.S.	\$125,000.00	L.S.	\$39,820.00
613.0300	Adjusting Centerline and Reference Survey Monuments	5	EACH	\$2,000.00	\$10,000.00	\$500.00	\$2,500.00
621A.0200	Panel for Destination Sign	370	SQ FT	\$90.00	\$33,300.00	\$60.00	\$22,200.00
621A.0300	Panel for Guide Sign	21	SQ FT	\$110.00	\$2,310.00	\$60.00	\$1,260.00
621A.1210	Galvanized Steel Post (W6x12) and Foundation for Ground Mounted Destination Sign	4 EACH	L.S.	L.S.	\$26,000.00	L.S.	\$960.00
621A.1220	Galvanized Steel Post (W6x16) and Foundation for Ground Mounted Destination Sign	2 EACH	L.S.	L.S.	\$14,600.00	L.S.	\$560.00
621A.1310	Galvanized Steel Post (W6x9) and Foundation for Ground Mounted Destination Sign	2 EACH	L.S.	L.S.	\$11,500.00	L.S.	\$400.00
621A.1320	Galvanized Steel Post (W6x16) and Foundation for Ground Mounted Destination Sign	2 EACH	L.S.	L.S.	\$12,900.00	L.S.	\$560.00 Page 3 of 7

Page 3 of 7

PROJECT: Interstate Route H-1 Rehabilitation, Eastbound Lanes, Waiau Interchange to

Kaimakani Street

PROJECT NO.: IM-H1-1(245) Net Length of Project: 2.8 Miles

ISLAND: Oahu

DISTRICT: Ewa

** NOTE:

HAWAIIAN DREDGING CONSTRUCTION CO., INC.

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

DATE ADVERTISED: Internet Posting - March 28, 2006

BIDS OPENED: June 1, 2006

Quantities shown in this column are for in-house use

e only

COMPLETION TIME: One Hundred Twenty (120) Working Days

only.

		**APPROX.					
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621A.1500	4.00 lbs/ft. Flanged Channel Post for Guide Sign	3 EACH	L.S.	L.S.	\$525.00	L.S.	\$600.00
621B.5010	Regulatory Sign (10 Square Feet or Less)	2 EACH	L.S.	L.S.	\$300.00	L.S.	\$320.00
621B.5020	Warning Sign (10 Square Feet or Less)	3 EACH	L.S.	L.S.	\$450.00	L.S.	\$480.00
621B.5210	Regulatory Sign (More than 10 Square Feet)	13 EACH	L.S.	L.S.	\$9,750.00	L.S.	\$4,810.00
621B.5310	Regulatory Sign (More than 10 Square Feet) with Post	16 EACH	L.S.	L.S.	\$29,700.00	L.S.	\$11,200.00
621B.5320	Warning Sign (More than 10 Square Feet) with Post	3 EACH	L.S.	L.S.	\$5,000.00	L.S.	\$2,100.00
621C.4010	Reflector Marker RM-5	12 EACH	L.S.	L.S.	\$6,000.00	L.S.	\$240.00
621C.4020	Reflector Marker OM2	4 EACH	L.S.	L.S.	\$300.00	L.S.	\$80.00
621C.4030	Reflector Marker OM3	5 EACH	L.S.	L.S.	\$900.00	L.S.	\$825.00
621C.4110	Reflector Marker OM2 with Post	45 EACH	L.S.	L.S.	\$7,900.00	L.S.	\$4,050.00
621C.4510	Reflector Marker OM2 Mounted on Bridge Parapet	6 EACH	L.S.	L.S.	\$1,050.00	L.S.	\$1,200.00
621C.7600	Mile Post Marker with Post	2 EACH	L.S.	L.S.	\$800.00	L.S.	\$420.00
622.1000	Roadway Lighting System	L.S.	L.S.	L.S.	\$1,699,000.00	L.S.	\$680,360.00
622.2000	Power and Communication Duct System	L.S.	L.S.	L.S.	\$1,033,000.00	L.S.	\$580,825.00
629.1031	Pavement Symbol (Paint, Tape, Type III or Thermoplastic Extrusion)	27 EACH	L.S.	L.S.	\$8,100.00	L.S.	\$6,750.00
629.1041	Pavement Word (Tape, Type III or Thermoplastic Extrusion)	20 EACH	L.S.	L.S.	\$8,800.00	L.S.	\$7,000.00
							Page 4 of 7

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PROJECT: Interstate Route H-1 Rehabilitation, Eastbound Lanes, Waiau Interchange to Kaimakani Street Net Length of Project: 2.8 Miles PROJECT NO.: IM-H1-1(245) ** NOTE: HAWAIIAN DREDGING STATE OF HAWAII DISTRICT: Ewa ISLAND: Oahu CONSTRUCTION CO., INC. DEPARTMENT OF Quantities TRANSPORTATION DATE ADVERTISED: Internet Posting - March 28, 2006 shown in this HIGHWAYS DIVISION BIDS OPENED: June 1, 2006 column are for in-house use COMPLETION TIME: One Hundred Twenty (120) Working Days only. **APPROX. **UNIT USED UNIT PRICE AMOUNT UNIT PRICE** AMOUNT ITEM QUANTITY ITEM NO. L.S. L.S. \$46,270.00 5380 EACH L.S. \$50,004.00 629.2010 Type A Pavement Marker L.S. \$17,170.00 629.2030 Type C Pavement Marker 1940 EACH L.S. L.S. \$20,170.00 L.S. L.S. \$3,500.00 L.S. \$3,660.00 340 EACH 629.2070 Type H Pavement Marker \$8,350.00 629.2080 Type J Pavement Marker 970 EACH L.S. L.S. \$11,400.00 L.S. L.S. L.S. \$29,670.00 629.4010 4-Inch Pavement Striping (Tape, Type I or 13,800 LIN FT L.S. \$13,900.00 Thermoplastic Extrusion L.S. L.S. L.S. \$46,070.00 4-Inch Pavement Striping (Tape, Type II or 27,100 LIN FT \$97,300.00 629.4020 Thermoplastic Extrusion 8-Inch Pavement Striping (Tape, Type I or L.S. L.S. L.S. \$11,040.00 4600 LIN FT \$40,100.00 629.8010 Thermoplastic Extrusion 1530 LIN FT L.S. L.S. \$26,200.00 L.S. \$3,980.00 629.8020 8-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion L.S. L.S. \$3,700.00 L.S. \$1,440.00 629.9020 12-Inch Pavement Striping (Tape, Type II or 240 LIN FT Thermoplastic Extrusion Maintenance of Field Office and Project Site Laboratory F.A. F.A. F.A. \$20,000.00 F.A. \$20,000.00 636.1000 L.S. L.S. L.S. \$22,000.00 L.S. \$22,000.00 Project Site Laboratory Trailer (Not to Exceed \$22,000) 636.2000 L.S. \$800,000.00 L.S. L.S. L.S. \$8,800,000.00 645.1000 Traffic Control F.A. F.A. F.A. \$200,000.00 F.A. \$200,000.00 Additional Police Officers, Additional Traffic Control 645.2000 Devices, and Advertisement \$4,000,000.00 \$4,000,000.00 648.1000 Lane Rental Allowance Allowance Allowance Allowance

Page 5 of 7

PROJECT N	O.: IM-H1-1(245) Net Length of Project: 2.8 Miles						
ISLAND: Oa	ahu DISTRICT: Ewa	** NOTE:			N DREDGING	STATE OF HAWAII	
BIDS OPENED: June 1, 2006		Quantities shown in this column are for in-house use only.		CONSTRUCTION CO., INC.		DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ITEM NO.	ITEM	**APPROX. QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
649.1000	Field-Posted Drawings	L.S.	L.S.	L.S	\$10,000.00	L.S	\$10,000.00
651.1000	Portable Concrete Guardrail - Intermediate	120	EACH	\$2,500.00	\$300,000.00	\$1,500.00	\$180,000.00
652.0100	Excavation of Weakened Pavement Areas	5010	CU YD	\$700.00	\$3,507,000.00	\$130.00	\$651,300.00
652.0100	Cold Planing	25,000 SQ YD	L.S.	L.S.	\$5,700,000.00	L.S.	\$400,000.00
656.1000	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$58,800.00	F.A.	\$58,800.00
657.1000	Repair of Existing Sprinkler Systems	F.A.	F.A.	F.A.	\$174,000.00	F.A.	\$174,000.00
660.1000	Raising Portland Cement Concrete Pavements or Slabs Using Polyurethane Expanding Resins	720	SQ FT	\$84.00	\$60,480.00	\$50.00	\$36,000.00
672.1000	Reset Portable Concrete Guardrail Section	L.S.	L.S.	L.S.	\$670,000.00	L.S.	\$377,000.00
696.1000	Weigh-In-Motion System	L.S.	L.S.	L.S.	\$39,000.00	L.S.	\$2,600.00
698.1000	Training (1 Trainee)	500	HOUR	\$0.80	\$400.00	\$0.80	\$400.00
699.1000	Mobilization (Not to Exceed 10% of the Sum of All Items Excluding Bid Price of this Item, Project Site Laboratory Trailer, Allowances, and Force Account Items	L.S.	L.S.	L.S.	\$5,000,000.00	L.S.	\$1,043,776.80
	SUM OF ALL ITEMS				\$69,156,000.00		\$16,656,344.80

	Interstate Route H-1 Rehabilitation, Eastbound Lanes, Wa Kaimakani Street	iau Interchange to					
PROJECT NO.: IM-H1-1(245) Net Length of Project: 2.8 Miles							
ISLAND: Oa	ahu DISTRICT: Ewa	** NOTE:		HAWAIIAN DREDGING CONSTRUCTION CO., INC.		STATE OF HAWAII DEPARTMENT OF	
DATE ADVERTISED: Internet Posting - March 28, 2006 BIDS OPENED: June 1, 2006 COMPLETION TIME: One Hundred Twenty (120) Working Days		Quantities shown in this column are for in-house use only.				TRANSPORTATION HIGHWAYS DIVISION	
		**APPROX.					
ITEM NO.	ITEM	QUANTITY	UNIT USED	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	A. Sum of All Items				\$69,156,000.00		\$16,656,344.80
	B. Either Furnish Foreign Steel Not to Exceed Minimal Furnish Foreign Steel in Excess of Minimal Amount		or		\$0.00		\$0.00
	C. Amount for Comparison of Bids (A + B)				\$69,156,000.00		\$16,656,344.80
	I certify that this is a true and correct tabulation of bids Robert Sun, Project Manager	for this project.	7/25/06 Date			·	
	* NOTE: THE PROJECT WAS NOT AWARDED - REAL RECOMMENDED	OVERTISEMENT					
			·				
		***************************************					Page 7 of 7