

**TABULATION OF BIDS**

PROJECT: INTERSTATE ROUTE H-1 REHABILITATION VICINITY OF MAKAKILO INTERCHANGE													
PROJECT NO.: H1A-01-02M                      NET LENGTH OF PROJECT: 0.25 MILES													
ISLAND: OAHU				HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.		OKADA TRUCKING CO., LTD.		KIEWIT PACIFIC CO.		KD CONSTRUCTION, INC.*		STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
DISTRICT: EWA													
DATE ADVERTISED: Honolulu Star Bulletin May 30, 2003													
BIDS OPENED: June 27, 2003													
COMPLETION TIME: ONE HUNDRED TEN (110) WORKING DAYS													
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0431	Removal of Concrete Sidewalk	L.S.	L.S.	L.S.	\$3,000.00	L.S.	\$1,850.00	L.S.	\$4,000.00	L.S.	\$2,000.00	L.S.	\$900.00
202.0432	Removal of Curb and Gutter	L.S.	L.S.	L.S.	\$2,800.00	L.S.	\$4,800.00	L.S.	\$4,000.00	L.S.	\$4,000.00	L.S.	\$6,500.00
202.0433	Removal of Curb	L.S.	L.S.	L.S.	\$7,600.00	L.S.	\$7,400.00	L.S.	\$7,000.00	L.S.	\$4,000.00	L.S.	\$9,900.00
202.0480	Removal of Drainage Structure	L.S.	L.S.	L.S.	\$900.00	L.S.	\$975.00	L.S.	\$1,000.00	L.S.	\$4,000.00	L.S.	\$1,200.00
203.0100	Roadway Excavation	4,360	CU YD	\$44.00	\$191,840.00	\$115.00	\$501,400.00	\$55.00	\$239,800.00	\$50.00	\$218,000.00	\$35.00	\$152,600.00
203.0210	Borrow Excavation	50	CU YD	\$25.00	\$1,250.00	\$50.00	\$2,500.00	\$1.00	\$50.00	\$100.00	\$5,000.00	\$40.00	\$2,000.00
206.2020	Excavation for Reinforced Concrete Pipe	105	CU YD	\$58.00	\$6,090.00	\$150.00	\$15,750.00	\$95.00	\$9,975.00	\$80.00	\$8,400.00	\$40.00	\$4,200.00
209.0100	Water Pollution and Erosion Control	F.A.	F.A.	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00
305.1000	Aggregate Subbase	1,000	CU YD	\$42.00	\$42,000.00	\$56.00	\$56,000.00	\$65.00	\$65,000.00	\$70.00	\$70,000.00	\$45.00	\$45,000.00
306.1100	Untreated Permeable Base Course	1,000	CU YD	\$56.00	\$56,000.00	\$72.00	\$72,000.00	\$75.00	\$75,000.00	\$100.00	\$100,000.00	\$52.00	\$52,000.00
312.0100	Plant Mix Glassphalt Concrete Base Course	172	TON	\$169.00	\$29,068.00	\$170.00	\$29,240.00	\$169.00	\$29,068.00	\$320.00	\$55,040.00	\$85.00	\$14,620.00
401.0520	Asphalt Concrete Pavement, Mix No. IV	29	TON	\$372.00	\$10,788.00	\$300.00	\$8,700.00	\$299.00	\$8,671.00	\$250.00	\$7,250.00	\$110.00	\$3,190.00
411.0100	12.5-Inch, Concrete Pavement	577	CU YD	\$390.00	\$225,030.00	\$320.00	\$184,640.00	\$350.00	\$201,950.00	\$200.00	\$115,400.00	\$345.00	\$199,065.00
411.0200	11.5-Inch, Concrete Pavement	1,158	CU YD	\$405.00	\$468,990.00	\$330.00	\$382,140.00	\$350.00	\$405,300.00	\$200.00	\$231,600.00	\$320.00	\$370,560.00
507.7500	Concrete End Post, Type I	L.S.	L.S.	L.S.	\$7,000.00	L.S.	\$6,500.00	L.S.	\$8,000.00	L.S.	\$5,000.00	L.S.	\$8,000.00
507.7501	Concrete End Post, Type II	L.S.	L.S.	L.S.	\$10,500.00	L.S.	\$7,000.00	L.S.	\$15,000.00	L.S.	\$5,000.00	L.S.	\$20,000.00
507.7502	Concrete End Post, Type III	L.S.	L.S.	L.S.	\$3,000.00	L.S.	\$6,500.00	L.S.	\$5,000.00	L.S.	\$5,000.00	L.S.	\$7,000.00

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<b>ISLAND:</b> OAHU				<b>HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.</b>		<b>OKADA TRUCKING CO., LTD.</b>		<b>KIEWIT PACIFIC CO.</b>		<b>KD CONSTRUCTION, INC.*</b>		<b>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</b>	
<b>DISTRICT:</b> EWA													
<b>DATE ADVERTISED:</b> Honolulu Star Bulletin May 30, 2003													
<b>BIDS OPENED:</b> June 27, 2003													
<b>COMPLETION TIME:</b> ONE HUNDRED TEN (110) WORKING DAYS													
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
515.1000	Bridge Joint Sealant	120	LIN FT	\$45.00	\$5,400.00	\$9.00	\$1,080.00	\$20.00	\$2,400.00	\$100.00	\$12,000.00	\$200.00	\$24,000.00
603.0100	Clean Existing Culvert	F.A.	F.A.	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00	F.A.	\$50,000.00
603.1000	18-Inch Reinforced Concrete Pipe, Class III	30	LIN FT	\$50.00	\$1,500.00	\$29.00	\$870.00	\$60.00	\$1,800.00	\$100.00	\$3,000.00	\$125.00	\$3,750.00
603.1010	24-Inch Reinforced Concrete Pipe, Class III	105	LIN FT	\$60.00	\$6,300.00	\$32.00	\$3,360.00	\$68.00	\$7,140.00	\$150.00	\$15,750.00	\$160.00	\$16,800.00
603.2000	Bed Course Material for Culvert	20	CU YD	\$90.00	\$1,800.00	\$75.00	\$1,500.00	\$100.00	\$2,000.00	\$60.00	\$1,200.00	\$45.00	\$900.00
604.0371	Type 61614P Inlet, 3.00 Feet to 3.99 Feet	4	EACH	\$5,000.00	\$20,000.00	\$6,000.00	\$24,000.00	\$4,200.00	\$16,800.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00
604.1000	Repairing Catch Basin Top Slab	1	EACH	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
604.2301	Grating - Type I	L.S.	L.S.	L.S.	\$3,200.00	L.S.	\$1,700.00	L.S.	\$2,000.00	L.S.	\$2,000.00	L.S.	\$11,000.00
604.2302	Grating - Type II	L.S.	L.S.	L.S.	\$950.00	L.S.	\$1,150.00	L.S.	\$1,200.00	L.S.	\$2,000.00	L.S.	\$4,000.00
605.1000	6-Inch Perforated Underdrain Pipe	1,847	LIN FT	\$18.00	\$33,246.00	\$17.00	\$31,399.00	\$14.00	\$25,858.00	\$15.00	\$27,705.00	\$75.00	\$138,525.00
605.1500	6-Inch Non-Perforated Underdrain Pipe	20	LIN FT	\$55.00	\$1,100.00	\$17.00	\$340.00	\$14.00	\$280.00	\$15.00	\$300.00	\$50.00	\$1,000.00
605.2000	Cleanout	11	EACH	\$300.00	\$3,300.00	\$325.00	\$3,575.00	\$400.00	\$4,400.00	\$500.00	\$5,500.00	\$450.00	\$4,950.00
606.3111	Guardrail Type 3 - Strong Post W-Beam	458	LIN FT	\$45.00	\$20,610.00	\$27.50	\$12,595.00	\$29.00	\$13,282.00	\$32.88	\$15,059.04	\$50.00	\$22,900.00
606.3112	Guardrail Type 3 - Thrie Beam Transition to End Post	150	LIN FT	\$132.00	\$19,800.00	\$128.50	\$19,275.00	\$75.00	\$11,250.00	\$125.37	\$18,805.50	\$200.00	\$30,000.00
606.3113	End Treatment, Type FLEAT-350	4	EACH	\$3,110.00	\$12,440.00	\$3,110.00	\$12,440.00	\$3,600.00	\$14,400.00	\$3,889.00	\$15,556.00	\$4,000.00	\$16,000.00
606.3114	End Anchorage, Type A	1	EACH	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$5,600.00	\$5,600.00	\$7,109.50	\$7,109.50	\$1,800.00	\$1,800.00
606.3115	Type "G" Flare	1	EACH	\$2,830.00	\$2,830.00	\$2,830.00	\$2,830.00	\$2,700.00	\$2,700.00	\$5,786.50	\$5,786.50	\$1,500.00	\$1,500.00

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606.3116	Modified Type "A-1" Flare	1	EACH	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$7,400.00	\$7,400.00	\$7,286.50	\$7,286.50	\$2,500.00	\$2,500.00
606.4100	Rigid Barrier Type Guardrail at Pier Column	471	LIN FT	\$515.00	\$242,565.00	\$625.00	\$294,375.00	\$800.00	\$376,800.00	\$275.00	\$129,525.00	\$850.00	\$400,350.00
606.4101	Rigid Barrier Type Guardrail at Abutment I	325	LIN FT	\$640.00	\$208,000.00	\$1,000.00	\$325,000.00	\$1,200.00	\$390,000.00	\$275.00	\$89,375.00	\$950.00	\$308,750.00
608.1000	6-Inch Concrete Sidewalk (at End Posts)	35	SQ YD	\$125.00	\$4,375.00	\$80.00	\$2,800.00	\$40.00	\$1,400.00	\$100.00	\$3,500.00	\$150.00	\$5,250.00
608.1200	4-Inch Concrete Sidewalk (at Curb Ramps)	53	SQ YD	\$83.00	\$4,399.00	\$60.00	\$3,180.00	\$40.00	\$2,120.00	\$100.00	\$5,300.00	\$50.00	\$2,650.00
608.2000	Bed Course Material for Sidewalks	20	CU YD	\$200.00	\$4,000.00	\$70.00	\$1,400.00	\$100.00	\$2,000.00	\$60.00	\$1,200.00	\$46.00	\$920.00
609.1000	Curb, Type 2D	112	LIN FT	\$23.00	\$2,576.00	\$25.00	\$2,800.00	\$15.00	\$1,680.00	\$40.00	\$4,480.00	\$20.00	\$2,240.00
609.1500	Curb and Gutter, Type 2AG	161	LIN FT	\$35.00	\$5,635.00	\$30.00	\$4,830.00	\$20.00	\$3,220.00	\$40.00	\$6,440.00	\$42.00	\$6,762.00
609.2000	Gutter, Type 2	1,588	LIN FT	\$48.00	\$76,224.00	\$40.00	\$63,520.00	\$35.00	\$55,580.00	\$30.00	\$47,640.00	\$48.00	\$76,224.00
611.0100	Hand-Laid Riprap	4	CU YD	\$750.00	\$3,000.00	\$375.00	\$1,500.00	\$100.00	\$400.00	\$500.00	\$2,000.00	\$200.00	\$800.00
612.1000	Grouted Rubble Paving	2	CU YD	\$700.00	\$1,400.00	\$475.00	\$950.00	\$700.00	\$1,400.00	\$1,000.00	\$2,000.00	\$275.00	\$550.00
613.0200	Reconstructing Reference Survey Monument	1	EACH	\$700.00	\$700.00	\$475.00	\$475.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00
621.4121	Reflector Marker (RM-2) with steel post	6	EACH	\$50.00	\$300.00	\$50.00	\$300.00	\$75.00	\$450.00	\$295.33	\$1,771.98	\$250.00	\$1,500.00
621.4122	Reflector Marker (RM-2) with flexible delineator post	65	EACH	\$65.00	\$4,225.00	\$65.00	\$4,225.00	\$90.00	\$5,850.00	\$29.90	\$1,943.50	\$175.00	\$11,375.00
621.4130	Reflector Marker (RM-3)	4	EACH	\$25.00	\$100.00	\$25.00	\$100.00	\$50.00	\$200.00	\$440.94	\$1,763.76	\$85.00	\$340.00
621.5000	Regulatory and Warning Sign (10 square feet or less) without post	4	EACH	\$75.00	\$300.00	\$75.00	\$300.00	\$140.00	\$560.00	\$461.35	\$1,845.40	\$200.00	\$800.00
621.5100	Regulatory and Warning Sign (10 square feet or less) with post	4	EACH	\$235.00	\$940.00	\$235.00	\$940.00	\$375.00	\$1,500.00	\$515.25	\$2,061.00	\$325.00	\$1,300.00

SHEET 3 OF 3

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PROJECT NO.: H1A-01-02M		NET LENGTH OF PROJECT: 0.25 MILES		HAWAIIAN DREDGING CONSTRUCTION COMPANY, INC.		OKADA TRUCKING CO., LTD.		KIEWIT PACIFIC CO.		KD CONSTRUCTION, INC.*			
ISLAND: OAHU													
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DATE ADVERTISED: Honolulu Star Bulletin May 30, 2003													
BIDS OPENED: June 27, 2003													
COMPLETION TIME: ONE HUNDRED TEN (110) WORKING DAYS													
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621.6015	Relocation of Existing "Keep Out Freeway" Sign	2	EACH	\$140.00	\$280.00	\$140.00	\$280.00	\$350.00	\$700.00	\$922.93	\$1,845.86	\$100.00	\$200.00
621.7000	Construction Sign with Two Posts	9	EACH	\$445.00	\$4,005.00	\$445.00	\$4,005.00	\$550.00	\$4,950.00	\$239.48	\$2,155.32	\$325.00	\$2,925.00
622.0010	Roadway Lighting System	L.S.	L.S.	L.S.	\$207,000.00	L.S.	\$192,000.00	L.S.	\$215,000.00	L.S.	\$570,000.00	L.S.	\$312,670.00
629.1010	12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$195.00	L.S.	\$195.00	L.S.	\$195.00	L.S.	\$238.00	L.S.	\$50.00
629.1011	12-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$1,040.00	L.S.	\$1,040.00	L.S.	\$1,040.00	L.S.	\$840.00	L.S.	\$150.00
629.1012	8-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$1,620.00	L.S.	\$1,620.00	L.S.	\$1,616.00	L.S.	\$1,960.00	L.S.	\$600.00
629.1013	4-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$7,105.00	L.S.	\$7,105.00	L.S.	\$7,105.00	L.S.	\$2,880.00	L.S.	\$5,200.00
629.1014	4-Inch Double Solid White Lane Stripe (Tape, Type I)	L.S.	L.S.	L.S.	\$1,720.00	L.S.	\$1,720.00	L.S.	\$1,717.00	L.S.	\$2,205.00	L.S.	\$1,000.00
629.1020	Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)	2	LANE	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$560.00	\$1,120.00	\$150.00	\$300.00
629.1030	Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)	2	EACH	\$150.00	\$300.00	\$150.00	\$300.00	\$150.00	\$300.00	\$420.00	\$840.00	\$150.00	\$300.00
629.1040	Pavement Word (Tape, Type III or Thermoplastic Extrusion)	1	EACH	\$274.00	\$274.00	\$275.00	\$275.00	\$275.00	\$275.00	\$651.00	\$651.00	\$250.00	\$250.00
629.2030	Type "C" Pavement Marker	L.S.	L.S.	L.S.	\$910.00	L.S.	\$910.00	L.S.	\$910.00	L.S.	\$1,264.00	L.S.	\$340.00
629.2070	Type "H" Pavement Marker	L.S.	L.S.	L.S.	\$440.00	L.S.	\$440.00	L.S.	\$440.00	L.S.	\$665.00	L.S.	\$200.00
636.1000	Field Office (Not To Exceed \$32,000)	L.S.	L.S.	L.S.	\$32,000.00	L.S.	\$30,000.00	L.S.	\$15,000.00	L.S.	\$3,200.00	L.S.	\$32,000.00
645.0200	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	F.A.	\$80,000.00	F.A.	\$80,000.00

SHEET 4 OF 5

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<b>PROJECT:</b> INTERSTATE ROUTE H-1 REHABILITATION VICINITY OF MAKAKILO INTERCHANGE													
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<b>ISLAND:</b> OAHU													
<b>DISTRICT:</b> EWA													
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<b>BIDS OPENED:</b> June 27, 2003													
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ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
648.1000	Permeable Separator	5,990	SQ YD	\$3.00	\$17,970.00	\$4.50	\$26,955.00	\$3.00	\$17,970.00	\$2.00	\$11,980.00	\$10.50	\$62,895.00
650.0100	Curb Ramp, Type "A"	2	EACH	\$1,100.00	\$2,200.00	\$875.00	\$1,750.00	\$2,000.00	\$4,000.00	\$6,000.00	\$12,000.00	\$1,000.00	\$2,000.00
650.0200	Curb Ramp, Modified Type "B"	2	EACH	\$2,000.00	\$4,000.00	\$1,700.00	\$3,400.00	\$2,000.00	\$4,000.00	\$6,000.00	\$12,000.00	\$1,500.00	\$3,000.00
650.0400	Detectable Warnings	32	SQ FT	\$70.00	\$2,240.00	\$30.00	\$960.00	\$200.00	\$6,400.00	\$50.00	\$1,600.00	\$75.00	\$2,400.00
655.1000	Dowels for Inlet Structures	22	EACH	\$25.00	\$550.00	\$17.00	\$374.00	\$50.00	\$1,100.00	\$80.00	\$1,760.00	\$60.00	\$1,320.00
655.1001	Dowels for End Post	72	EACH	\$15.00	\$1,080.00	\$17.00	\$1,224.00	\$50.00	\$3,600.00	\$80.00	\$5,760.00	\$40.00	\$2,880.00
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.	\$171,000.00	L.S.	\$61,773.00	L.S.	\$200,000.00	L.S.	\$193,585.78	L.S.	\$241,635.00
	Sum of All Items				\$2,390,000.00		\$2,623,330.00		\$2,691,302.00		\$2,292,643.64		\$2,849,986.00
	Preferences: (For Evaluation of Bids)												
	A. Hawaii Products				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	B. In-State Contractor				\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	Amount for Comparison of Bids				\$2,390,000.00		\$2,623,330.00		\$2,691,302.00		\$2,292,643.64		\$2,849,986.00
	* Withdrew Bid												
	Project Manager: Glenn Kurashima Date: July 1, 2003												