

BID TABULATION				DATE ADVERTISED: HONOLULU ADVERTISER - APRIL 17, 19 & 21, 1978															
PROJECT - KAMEHAMEHA V HIGHWAY, BRIDGE REPLACEMENTS, MOLOKAI				MAUI NEWS - APRIL 19 & 21, 1978															
PROJECT NO. - OS-0900(10)				BIDS OPENED: MAY 11, 1978															
TYPE CODES - ISLAND OF MOLOKAI				COMPLETION TIME: SEVENTY (70) WORKING DAYS															
ITEM NO.	ITEM	QUANTITY	UNIT	KOGA ENGINEERING & CONSTRUCTION, INC.		GOODFELLOW BROS., INC.		TOWER CONSTRUCTION, INC.		HI-WAY TRANSPORTATION & CONTRACTING CO., LTD.		WALTER Y. ARAKAKI AND FRIENDLY ISLE CONTRACTING - Joint Venture		MOLOKAI CONSTRUCTION, INC.		RICHARD K. W. TOM, INC.		STATE OF HAWAII DEPT. OF TRANSPORTATION	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.0440	Removal of Timber Decks	0	Job	\$ L.S.	\$ 5,080.00	\$ L.S.	\$ 5,500.00	\$ L.S.	\$ 32,059.00	\$ L.S.	\$ 6,158.00	\$ L.S.	\$ 5,250.00	\$ L.S.	\$ 5,000.00	\$ L.S.	\$ 50,000.00	\$ L.S.	\$ 8,500.00
203.0100	Roadway Excavation	51	C.Y.	25.00	1,275.00	14.00	714.00	59.00	3,009.00	79.90	4,074.90	73.50	3,748.50*	25.00	1,275.00	200.00	10,200.00	3.50	178.50
203.0210	Imported Borrow	8	C.Y.	62.00	496.00	21.00	168.00	124.00	992.00	62.00	496.00	66.00	528.00	25.00	200.00	100.00	800.00	16.00	128.00
206.2040	Structure Excavation for Water System	18	C.Y.	42.00	756.00	60.00	1,080.00	77.00	1,386.00	88.90	1,600.20	73.50	1,323.00	25.00	450.00	600.00	10,800.00	50.00	900.00
206.6000	Structure Excavation for Bridges	190	C.Y.	32.00	6,080.00	17.00	3,230.00	24.00	4,560.00	49.65	9,433.50	131.25	24,937.50*	50.00	9,500.00	125.00	23,750.00	25.00	4,750.00
206.6001	Structure Excavation for Honomuni Bridge	66	C.Y.	32.00	2,112.00	15.00	990.00	55.00	3,630.00	59.40	3,920.40	126.00	8,316.00	50.00	3,300.00	600.00	39,600.00	20.00	1,320.00
206.7200	Structure Backfill for Bridge Abutments, Wingwalls, and Retaining Walls	126	C.Y.	42.00	5,292.00	23.00	2,898.00	65.00	8,190.00	61.80	7,786.80	42.00	5,292.00	15.00	1,890.00	120.00	15,120.00	25.00	3,150.00
206.7270	Structure Backfill for Water System	9	C.Y.	21.00	189.00	21.00	189.00	39.00	351.00	70.25	632.25	105.00	945.00	50.00	450.00	50.00	450.00	25.00	225.00
206.8000	Filter Material	1	C.Y.	50.00	50.00	210.00	210.00	90.00	90.00	371.00	371.00	105.00	105.00	100.00	100.00	250.00	250.00	40.00	40.00
304.1110	Aggregate Base	73	C.Y.	40.00	2,920.00	40.00	2,920.00	70.00	5,110.00	68.25	4,982.25	63.00	4,599.00	20.00	1,460.00	144.00	10,512.00	18.00	1,314.00
401.0300	Asphalt Concrete Pavement, Mix No. III	24	Ton	110.00	2,640.00	120.00	2,880.00	143.00	3,432.00	116.90	2,805.60	189.00	4,536.00	200.00	4,800.00	120.00	2,880.00	35.00	840.00
401.0500	Asphalt Concrete Pavement Mix No. V	48	Ton	102.00	4,896.00	110.00	5,280.00	133.00	6,384.00	108.40	5,203.20	189.00	9,072.00	200.00	9,600.00	112.00	5,376.00	40.00	1,920.00
407.0100	SS-1 Emulsified Asphalt for Bituminous Tack Coat	41	Gal.	10.00	410.00	15.00	615.00	13.00	533.00	10.65	436.65	6.50	266.50*	20.00	820.00	11.00	451.00	1.25	51.25
408.0100	MC-30 Liquid Asphalt for Prime Coat	184	Gal.	2.00	368.00	3.00	552.00	3.00	552.00	2.15	395.60	6.50	1,196.00	5.00	920.00	2.25	414.00	1.50	276.00
503.1080	Concrete in Honomuni Bridge	61	C.Y.	235.00	14,335.00	267.00	16,287.00	258.00	15,738.00	205.50	12,535.50*	263.00	16,043.00	350.00	21,350.00	650.00	39,650.00	400.00	24,400.00
503.2050	Class B Concrete for Water System	14	C.Y.	170.00	2,380.00	300.00	4,200.00	112.00	1,568.00	183.80	2,573.20	271.00	3,794.00	200.00	2,800.00	340.00	4,760.00	200.00	2,800.00
503.6000	Precast Concrete Abutment - Ohia and Kaluaaha Bridges	108	L.F.	140.00	15,120.00	230.00	24,840.00	148.00	15,984.00	234.55	25,331.40	210.00	22,680.00	300.00	32,400.00	300.00	32,400.00	125.00	13,500.00
503.6010	Precast Concrete Abutment - Kupeke Bridge	45	L.F.	135.00	6,075.00	200.00	9,000.00	200.00	9,000.00	260.30	11,713.50	210.00	9,450.00	300.00	13,500.00	350.00	15,750.00	115.00	5,175.00
504.7410	Prestressed Concrete Planks - Ohia Bridge	693	S.F.	27.00	18,711.00	40.00	27,720.00	30.00	20,790.00	36.25	25,121.25	30.00	20,790.00	50.00	34,650.00	25.00	17,325.00	14.00	9,702.00
504.7411	Prestressed Concrete Planks - Kaluaaha Bridge	756	S.F.	27.00	20,412.00	35.50	26,838.00	30.00	22,680.00	35.00	26,460.00	32.00	24,192.00	55.00	41,580.00	25.00	18,900.00	15.00	11,340.00
504.7412	Prestressed Concrete Planks - Kupeke Bridge	525	S.F.	27.00	14,175.00	55.00	28,875.00	30.00	15,750.00	42.00	22,050.00	27.00	14,175.00	48.00	25,200.00	25.00	13,125.00	12.50	6,562.50
504.7413	Prestressed Concrete Planks - Honomuni	1,309	S.F.	35.00	10,815.00	60.00	18,540.00	35.00	10,815.00	60.90	18,818.10	26.00	8,034.00	52.00	16,068.00	25.00	7,725.00	10.00	3,090.00

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PROJECT NO. — OS-0900(10)
TYPE CODES —

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				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
602.0080	Reinforcing Steel in Honomuni Bridge	1,000	Lb.	\$ 0.75	\$ 750.00	\$ 1.00	\$ 1,000.00	\$ 1.95	\$ 1,950.00	\$ 1.05	\$ 1,050.00	\$ 2.00	\$ 2,000.00	\$ 3.00	\$ 3,000.00	\$ 1.10	\$ 1,100.00	\$ 1.00	\$ 1,000.00
602.1040	Reinforcing Steel for Water System	795	Lb.	0.80	636.00	1.00	795.00	2.00	1,590.00	1.05	834.75	2.00	1,590.00	3.00	2,385.00	1.20	954.00	1.00	795.00
606.3110	Guard Rail, Type 3 - Single with Steel Post	656	L.F.	36.00	23,616.00	32.00	20,992.00	39.00	25,584.00	38.25	25,092.00	49.00	32,144.00	50.00	32,800.00	40.00	26,240.00	20.00	13,120.00
606.3200	Guard Rail, Type 3 - Single with Rub Rail on Steel Post	197	L.F.	36.00	7,092.00	32.00	6,304.00	39.00	7,683.00	38.25	7,535.25	49.00	9,653.00	70.00	13,790.00	40.00	7,880.00	27.00	5,319.00
606.3221	Guard Rail, Type 3 - Single with Rub Rail and Steel Post on Concrete Structure	222	L.F.	39.00	8,658.00	34.00	7,548.00	43.00	9,546.00	41.45	9,201.90	48.00	10,656.00	85.00	18,870.00	43.00	9,546.00	30.00	6,660.00
624.1271	Furnishing and Installing 3/4-Inch Air Relief Valve (150 PSI Minimum Working Pressure) and all Appurtenances	2	Each	416.00	832.00	1,050.00	2,100.00	225.00	450.00	282.00	564.00	525.00	1,050.00	600.00	1,200.00	1,400.00	2,800.00	200.00	400.00
624.1641	Furnishing and Installing Galvanized Iron Fittings	436	Lb.	0.50	218.00	2.50	1,090.00	1.50	654.00	1.90	828.40	5.50	2,393.00	4.50	1,962.00	2.25	981.00	1.00	436.00
624.1691	Furnishing and Installing 2-1/2 Inch Galvanized Iron Pipe	39	L.F.	9.00	351.00	20.00	780.00	25.00	975.00	33.00	1,287.00	26.50	1,033.50*	10.00	390.00	43.00	1,677.00	9.00	351.00
624.1692	Furnishing and Installing 3-Inch Galvanized Iron Pipe	32	L.F.	11.00	352.00	22.00	704.00	29.00	928.00	47.00	1,504.00	37.00	1,184.00	15.00	480.00	69.00	2,208.00	13.00	416.00
624.1900	Furnishing and Installing Manhole for 3/4-Inch Air Relief Valve	2	Each	350.00	700.00	1,400.00	2,800.00	653.00	1,306.00	445.00	890.00	525.00	1,050.00	500.00	1,000.00	1,400.00	2,800.00	400.00	800.00
650.1000	Bridge Name Sign	8	Each	225.00	1,800.00	250.00	2,000.00	210.00	1,680.00	298.00	2,384.00	341.00	2,728.00	600.00	4,800.00	570.00	4,560.00	400.00	3,200.00
690.0100	Construction Traffic Control	0	F.A.	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
699.1000	Mobilization (Not to Exceed 6 per cent of the Sum of All Items Excluding this Item)	0	Job	L.S.	<u>10,000.00</u>	L.S.	<u>13,000.00</u>	L.S.	<u>13,760.00</u>	L.S.	<u>14,700.00</u>	L.S.	<u>15,585.00</u>	L.S.	<u>18,000.00</u>	L.S.	<u>12,000.00</u>	L.S.	<u>8,176.75</u>
	AMOUNT FOR COMPARISON OF BIDS				\$194,592.00		\$247,639.00		\$253,709.00		\$263,770.60*		\$275,344.00*		\$330,990.00		\$397,984.00		\$145,836.00
	I certify that this is a true and correct tabulation of bids opened for this project. <i>David L. Becker</i> Design Engineer Date: May 16, 1978																		
	*Corrected figures.																		