

TABULATION OF BIDS

Project No. F-011-1(4)
Job No. F011104
Type Code: 5251 or 6201
Bids Opened: February 13, 1964

Project: Hawaii Belt Road, Kainaliu to Keauhou
Island: Hawaii
Date Advertised: Honolulu Advertiser - January 6, 1964 and Hilo Tribune - January 8, 1964

ITEM NO.	ITEM	QUANTITY	UNIT USED	CONSTRUCTION EQUIPMENT, INC. Bid Bond - \$2500 + 2% Amt. Bid over \$50,000		KUWAYE BROTHERS, INC. Bid Bond - \$2500 + 2% Amt. Bid over \$50,000				DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
13	Roadway Excavation	205,000	cy	\$ 1.41	\$ 289,050.00	\$ 1.97	\$ 403,850.00			\$ 1.80	\$ 369,000.00
14(1)	Struc Exc other than at Bridges	700	cy	6.20	4,340.00	3.00	2,100.00			9.00	6,300.00
15	Ditch and Channel Exc	30	cy	5.00	150.00	3.00	90.00			5.00	150.00
17(1)	Station Yard Overhaul	150,000	sta. yd.	0.02	3,000.00	0.02	3,000.00			0.02	3,000.00
17(2)	Mile Yard Overhaul	9,500	mi. yd.	0.30	2,850.00	0.22	2,090.00			0.25	2,375.00
23	Sprinkling	1,400	M gal	3.00	4,200.00	3.75	5,250.00			4.00	5,600.00
24A	Select Borrow for Shoulder Dressing	11,500	ton	1.42	16,330.00	2.50	28,750.00			3.00	34,500.00
26	Untreated Base	14,000	ton	2.69	37,660.00	4.50	63,000.00			4.50	63,000.00
30(1a)	Med Curing Liquid Asph (MCO) for Prime Coat	15,000	gal	0.33	4,950.00	0.40	6,000.00			0.50	7,500.00
35(1)	Asph Cement Grade 85-100 for Bituminous (3 application) Macadam Pavement	350	ton	71.80	25,130.00	75.00	26,250.00			100.00	35,000.00
35(2)	Crushed Rock Size #3 for Bituminous (3 application) Macadam Pavement	5,000	ton	5.20	26,000.00	7.00	35,000.00			9.50	47,500.00
35(3)	Crushed Rock Size #6 for Bituminous (3 application) Macadam Pavement	900	ton	7.00	6,300.00	9.50	8,550.00			11.00	9,900.00
35(4)	Crushed Rock Size #8 for Bituminous (3 application) Macadam Pavement	500	ton	7.45	3,725.00	9.50	4,750.00			11.50	5,750.00
35(5)	Crushed Rock Size #9 for Bituminous (3 application) Macadam Pavement	250	ton	10.00	2,500.00	9.50	2,375.00			12.00	3,000.00
39(2)	Asph Conc Pavement Mix No. III	3,660	ton	14.25	52,155.00	17.30	63,318.00			17.00	62,220.00
39(4)	Asph Conc Pavement Mix No. V	2,450	ton	14.25	34,912.50	17.30	42,385.00			17.00	41,650.00
46(2)	C1 B-1 Conc other than in Bridges	36	cy	115.00	4,140.00	80.00	2,880.00			100.00	3,600.00
48(1)	Reinf Steel other than in Bridges	860	lb	0.30	258.00	0.30	258.00			0.30	258.00
58(4A)	24-Inch C1 IV Reinf Conc Culv Pipe	550	lf	15.50	8,525.00	9.00	4,950.00			12.00	6,600.00
59(3)	24-Inch 14 Gauge Corr Galv Sheet Metal Pipe	250	lf	7.55	1,887.50	7.25	1,812.50			10.00	2,500.00
59(3A)	24-Inch 14 Gauge Corr Galv Sheet Metal Pipe	400	lf	7.55	3,020.00	7.25	2,900.00			10.00	4,000.00
59(3B)	24-Inch 14 Gauge Corr Galv Sheet Metal Pipe w/Paved Invert	310	lf	9.40	2,914.00	8.00	2,480.00			11.00	3,410.00
59(3B-A)	24-Inch 14 Gauge Corr Galv Sheet Metal Pipe w/Paved Invert	150	lf	9.40	1,410.00	8.00	1,200.00			11.00	1,650.00
59(3C)	24-Inch 14 Gauge Corr Galv Sheet Metal Spillway	110	lf	7.30	803.00	4.75	522.50			6.50	715.00
67	Centerline Monuments	13	ea	25.00	325.00	15.00	195.00			20.00	260.00
79A	Barricade w/Conc Posts	3	ea	200.00	600.00	100.00	300.00			80.00	240.00
80(2)	Metal Guard Rail w/Conc Posts	8,000	lf	3.58	28,640.00	3.75	30,000.00			4.50	36,000.00
86	New Stone Wall Fence	550	cy	5.00	2,750.00	4.25	2,337.50			7.00	3,850.00
87	Reconstr Stone Wall Fence	850	cy	3.50	2,975.00	4.25	3,612.00			7.00	5,950.00
90A	Reconstr Wood Gate (13 ft. wide)		FA		80.00		80.00				80.00
96	Moving Exist Pipe Lines	780	lf	1.00	780.00	0.25	195.00			1.75	1,365.00
100(10A)	2-Inch Galv Steel Pipe w/Redwood Plugs	135	lf	1.50	202.50	1.50	202.50			2.70	364.50
103	Leveling Surfaces		FA		2,000.00		2,000.00				2,000.00
107(1)	Aluminum Regulatory & Warning Signs w/Posts	22	ea	65.00	1,430.00	35.00	770.00			50.00	1,100.00
107(2)	Alum Frame Reflec Delineators w/Posts (RM-1)	5	ea	20.00	100.00	20.00	100.00			15.00	75.00
107(2a)	Alum Frame Reflec Marker w/Post (RM-3)	1	ea	50.00	50.00	35.00	35.00			25.00	25.00
107(2b)	Alum Frame Reflec Marker Plate Only (RM-3)	8	ea	25.00	200.00	7.00	56.00			7.00	56.00
107(3)	Procelain Enamel Extru Alum Destination Sign Panel	208	sf	15.00	3,120.00	10.00	2,080.00			12.00	2,496.00

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				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
107(4)	Galv Steel Posts & Conc Foundations for	9	pair	\$ 340.00	\$ 3,060.00	\$ 65.00	\$ 585.00			\$ 125.00	\$ 1,125.00
108(1)	Porcelain Enamel Extruded Destination Signs	1	ea	75.00	75.00	65.00	65.00			60.00	60.00
108(2)	Federal Aid Markers	1	ea	20.00	20.00	16.00	16.00			15.00	15.00
111(4)	Addtl Number Plate for Federal Aid Marker	1	ea	50.00	50.00	40.00	40.00			40.00	40.00
115	Reset Federal Aid Marker		FA		1,000.00		1,000.00				1,000.00
	Maintaining Detour										
	SUM OF ALL ITEMS				\$ 583,667.50		\$ 757,430.50				\$ 664,809.50
	GROUP I										
	Sum of Items 35(1), 35(2), 35(3), 35(4)			63,655.00		76,925.00				101,150.00	
	and 35(5)			87,067.50		105,703.00				103,870.00	
	Sum of Items 39(2) and 39(4)										
	Deduct More Expensive Sum in Group I				87,067.50		105,703.00				103,870.00
	GROUP II										
	Sum of Item 58(4A)			8,525.00		4,950.00				6,600.00	
	Sum of Items 59(3A) and 59(3B-A)			4,430.00		4,100.00				5,650.00	
	Deduct More Expensive Sum in Group II				8,525.00		4,950.00				6,600.00
	AMOUNT FOR COMPARISON OF BIDS				\$ 488,075.00		\$ 646,777.50				\$ 554,339.50