

TABULATION OF BIDS
FOR THE CONSTRUCTION OF
LAHAINA-WAILUKU ROAD
LAHAINA SECTION
FEDERAL AID PROJECT NO. F 030-1(1)
DISTRICT OF LAHAINA
ISLAND OF MAUI

JOB NO. 5795

(Opened Thursday, October 4, 1956)

First Advertised in the Honolulu Star-Bulletin
Issue of September 19, 1956

Item No.	Item	Unit Used	Quantity	MOSES AKIONA, LTD. Bid Bond - \$2,500 + 2% Amt. Bid Over \$50,000		E. E. BLACK, LTD. Bid Bond - \$2,500 + 2% Amt. Bid Over \$50,000		OAHU CONSTRUCTION CO., LTD. Bid Bond - \$2,500 + 2% Amt. Bid Over \$50,000		TERRITORIAL CONTRACTORS Bid Bond - \$2,500 + 2% Amt. Bid Over \$50,000		WALKER-MOODY CONST. CO., LTD. Bid Bond - \$2,500 + 2% Amt. Bid Over \$50,000		JAS. W. GLOVER, LTD. Bid Bond - \$2,500 + 2% Amt. Bid Over \$50,000		TERRITORY OF HAWAII	
				Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
11A	Demolishing and Removing Existing Concrete Bridge Deckings	Lump Sum	1	\$	450.00	\$	605.00	\$	500.00	\$	600.00	\$	1,160.00	\$	500.00	\$	1,000.00
12	Removing Large Trees	each	275	20.00	5,500.00	61.20	16,830.00	40.00	11,000.00	20.00	5,500.00	45.00	12,375.00	32.50	8,937.50	10.00	2,750.00
13	Unclassified Excavation	cu. yd.	5,600	1.50	8,400.00	1.81	10,136.00	1.90	10,640.00	1.78	9,968.00	2.40	13,440.00	4.80	26,880.00	1.00	5,600.00
14(1)	Unclassified Excavation for Structures other than at Bridges	cu. yd.	1,800	4.00	7,200.00	4.07	7,326.00	3.40	6,120.00	3.00	5,400.00	3.05	5,490.00	4.00	7,200.00	3.50	6,300.00
16	Borrow	cu. yd.	160,000	.82	131,200.00	1.14	182,400.00	1.20	192,000.00	1.71	273,600.00	1.24	198,400.00	1.49	238,400.00	0.90	144,000.00
16(1)	Special Borrow	cu. yd.	16,000	1.40	22,400.00	1.30	20,800.00	1.30	20,800.00	2.00	32,000.00	1.30	20,800.00	1.78	28,480.00	1.25	20,000.00
18	Compacting Original Ground	sq. yd.	18,000	.05	900.00	0.074	1,332.00	0.12	2,160.00	0.18	3,240.00	0.08	1,440.00	0.08	1,440.00	0.10	1,800.00
19	Rock Embankment	cu. yd.	2,750	1.10	3,025.00	2.11	5,802.50	4.40	12,100.00	2.85	7,837.50	2.90	7,975.00	4.86	13,365.00	1.90	5,225.00
20	Special Rock Fill	cu. yd.	55	6.40	352.00	3.73	205.15	11.70	643.50	7.49	411.95	12.40	682.00	6.15	338.25	7.00	385.00
27	Sprinkling	M Gal.	6,000	2.00	12,000.00	2.44	14,640.00	2.85	17,100.00	2.05	12,300.00	2.65	15,900.00	2.90	17,400.00	2.50	15,000.00
28(1)	Select Borrow Subbase Course	cu. yd.	35,500	1.54	54,670.00	1.53	54,315.00	1.55	55,025.00	1.71	60,705.00	1.90	67,450.00	1.73	61,415.00	1.80	63,900.00
31(1)	Coarse Rock for Waterbound Macadam Base Course	cu. yd.	11,700	6.00	70,200.00	6.26	73,242.00	6.30	73,710.00	5.64	65,988.00	7.35	85,995.00	6.75	78,975.00	6.50	76,050.00
31(2)	Filler for Waterbound Macadam Base Course	cu. yd.	3,500	6.55	22,925.00	6.796	23,786.00	7.80	27,300.00	6.41	22,435.00	7.90	27,650.00	8.00	28,000.00	7.00	24,500.00
34(1)	Slow Curing Liquid Asphalt for Prime Coat	gal.	27,300	.22	6,006.00	0.21	5,733.00	0.21	5,733.00	0.215	5,869.50	0.22	6,006.00	0.22	6,006.00	0.20	5,460.00
42(2)	Asphalt Concrete Pavement Mix No. III	ton	8,800	13.40	117,920.00	13.30	117,040.00	13.45	118,360.00	13.75	121,000.00	14.00	123,200.00	13.75	121,000.00	12.75	112,200.00
51A	Concrete in Box Culverts	Lump Sum	1		46,720.00		32,224.00		45,451.00		43,000.00		36,370.00		42,250.00		41,600.00
51(1)	Class A-1 Concrete other than in Bridges	cu. yd.	50	70.00	3,500.00	80.52	4,026.00	100.00	5,000.00	68.00	3,400.00	100.00	5,000.00	82.00	4,100.00	65.00	3,250.00
51(2)	Class B-1 Concrete other than in Bridges	cu. yd.	80	65.00	5,200.00	63.48	5,078.40	87.20	6,976.00	60.00	4,800.00	94.00	7,520.00	69.00	5,520.00	65.00	5,200.00
52A	Reinforcing Steel in Box Culverts	Lump Sum	1		15,600.00		14,965.00		14,962.00		13,200.00		15,675.00		15,500.00		14,640.00
52(1)	Reinforcing Steel other than in Bridges	lb.	2,200	.25	550.00	0.21	462.00	0.21	462.00	0.18	396.00	0.22	484.00	0.22	484.00	0.20	440.00
55	Cement Rubble Masonry	cu. yd.	175	35.00	6,125.00	27.43	4,800.25	37.00	6,475.00	30.00	5,250.00	35.00	6,125.00	23.00	4,025.00	25.00	4,375.00
55A	Reconstructed Cement Rubble Masonry Wall	cu. yd.	65	30.00	1,950.00	24.72	1,606.80	44.90	2,918.50	27.00	1,755.00	35.00	2,275.00	19.00	1,235.00	25.00	1,625.00
58(4a)	24" Extra Strength Reinforced Concrete Culvert Pipe with Concrete Collars	lin. ft.	2,048	11.02	22,568.96	10.26	21,012.48	11.95	24,473.60	11.00	22,528.00	11.50	23,552.00	12.50	25,600.00	10.00	20,480.00
70A	Stone and Concrete Seawall	cu. yd.	5,250	11.80	61,950.00	13.22	69,405.00	24.00	126,000.00	14.20	74,550.00	22.20	116,550.00	24.50	128,625.00	20.00	105,000.00
71	Grouted Rubble Paving	cu. yd.	30	35.00	1,050.00	13.59	407.70	38.00	1,140.00	36.00	1,080.00	45.00	1,350.00	27.50	825.00	30.00	900.00
72	Centerline Monument	each	21	11.00	231.00	8.85	185.85	24.80	520.80	10.00	210.00	8.00	168.00	10.00	210.00	10.00	210.00
76	Moving Existing Pipe Lines	lin. ft.	500	2.00	1,000.00	1.15	575.00	1.45	725.00	1.00	500.00	1.16	580.00	0.90	450.00	0.75	375.00
79(1)	Reset Manhole Frame and Cover	each	3	100.00	300.00	14.27	42.81	74.80	224.40	35.00	105.00	52.00	156.00	65.00	195.00	40.00	120.00
80(1a)	Type "B" Cast-In-Place Concrete Curb	lin. ft.	180	3.00	540.00	3.94	709.20	3.00	540.00	2.75	495.00	2.25	405.00	2.80	504.00	2.50	450.00
80(1b)	Type "C" Cast-In-Place Concrete Curb	lin. ft.	35	5.00	175.00	6.20	217.00	6.30	220.50	3.00	105.00	3.40	119.00	4.50	157.50	4.50	157.50
80(1c)	Type "D" Cast-In-Place Concrete Curb	lin. ft.	420	3.00	1,260.00	2.91	1,222.20	2.15	903.00	2.10	882.00	2.20	924.00	2.75	1,155.00	2.00	840.00
86	Plain Concrete Sidewalk	sq. ft.	2,200	.70	1,540.00	0.60	1,320.00	0.65	1,430.00	0.55	1,210.00	0.64	1,408.00	0.65	1,430.00	0.60	1,320.00
89(2)	Wood Guard Rail with Concrete Posts	lin. ft.	25	6.00	150.00	5.64	141.00	5.15	128.75	4.00	100.00	3.80	95.00	5.30	132.50	3.50	87.50
92(1)	Standard Wire Fence with Wood Posts	lin. ft.	500	2.50	1,250.00	0.64	320.00	1.35	675.00	1.00	500.00	0.85	425.00	1.00	500.00	1.00	500.00
95(1)	Reconstructed Fence	lin. ft.	480	2.00	960.00	0.43	206.40	1.20	576.00	0.80	384.00	0.60	288.00	0.70	336.00	0.75	360.00
95(2)	New Posts for Reconstructed Fence	each	16	10.00	160.00	2.38	38.08	3.00	48.00	2.00	32.00	3.00	48.00	2.50	40.00	2.50	40.00
95(3)	New Wire for Reconstructed Fence	lb.	100	1.00	100.00	0.17	17.00	0.20	20.00	0.20	20.00	0.20	20.00	0.20	20.00	0.20	20.00
98(1)	72" Chain Link Fence	lin. ft.	200	5.50	1,100.00	3.61	722.00	4.80	960.00	5.00	1,000.00	5.40	1,080.00	4.95	990.00	3.50	700.00
105	Regulatory and Warning Signs	each	22	30.00	660.00	35.59	782.98	39.20	862.40	27.00	594.00	38.00	836.00	45.00	990.00	40.00	880.00
106(1)	Federal Aid Marker	each	1	40.00	40.00	47.63	47.63	72.00	72.00	40.00	40.00	52.00	52.00	40.00	40.00	40.00	40.00
106(2)	Additional Number Plates for Federal Aid Marker	each	1	10.00	10.00	5.99	5.99	6.90	6.90	10.00	10.00	7.00	7.00	5.50	5.50	10.00	10.00
117	Leveling Surfaces - An Estimated Amount				4,500.00		4,500.00		4,500.00		4,500.00		4,500.00		4,500.00		4,500.00
121	Transplanting Coconut Trees	each	15	70.00	1,050.00	100.00	1,500.00	200.00	3,000.00	75.00	1,125.00	65.00	975.00	100.00	1,500.00	100.00	1,500.00
122(1)	Relocating Improvements in Parcel 14	Lump Sum	1		500.00		600.00		5,000.00		1,200.00		1,650.00		1,250.00		1,000.00
122(2)	Relocating Improvements in Parcel 31	Lump Sum	1		3,500.00		2,250.00		5,000.00		2,000.00		3,740.00		1,750.00		3,800.00
122(3)	Relocating Improvements in Parcel 51	Lump Sum	1		1,000.00		925.00		2,500.00		1,500.00		2,090.00		1,750.00		1,200.00
123	Maintaining Detours - An Estimated Amount				5,000.00		5,000.00		5,000.00		5,000.00		5,000.00		5,000.00		5,000.00
124	Steel Gates for Siphons	each	2	150.00	300.00	13.71	27.42	25.50	51.00	75.00	150.00	7.00	14.00	25.00	50.00	10.00	20.00
SUM OF ALL ITEMS					\$653,687.96		\$709,535.84		\$817,013.35		\$818,475.95		\$827,444.00		\$889,456.25		\$704,810.00