

TABULATION OF BIDS

KALANIANAOLE HIGHWAY
(SEISMIC WAVE DAMAGE)

REHABILITATION PROJECT NO. S.D.R. 1(1)

KOKO HEAD SECTION

DISTRICT OF HONOLULU

ISLAND OF OAHU

JOB NO. 5227

(Opened Thursday, June 19, 1947 - 2:00 P.M.)

First Advertised in Honolulu Star-Bulletin,
Issue of June 4, 1947

Item No.	Name of Item	Unit Used	Quantity	J. M. TANAKA		JAS. W. GLOVER		JOHN F. NICHOL		WALKER-MOODY CONST.		OAHU CONST. CO. LTD.		HAW'N. DREDGING CO.		ARTHUR F. CHING		E. E. BLACK, LTD.		A. L. HO		H. H. PHILLIPS		TERRITORY OF HAWAII	
				Bid Bond - \$5,500	Price	Bid Bond \$7,500	Price	Bid Bond - \$5,500	Price	Bid Bond \$5,500	Price	Bid Bond - \$5,500	Price	Bid Bond \$5,500	Price	Bid Bond - \$5,500	Price	Bid Bond - \$6,500	Price	Bid Bond - \$5,500	Price	Bid Bond - \$15,000	Price	Amount	
2001	Unclassified Excavation	c. y.	36,000	0.75	27,000.00	0.98	35,280.00	1.15	41,400.00	0.82	29,520.00	0.90	32,400.00	1.03	37,080.00	1.06	38,160.00	1.66	59,760.00	1.20	43,200.00	2.23	80,280.00	0.90	32,400.00
2002	Unclassified Excavation for Structures other than at Bridges	c. y.	300	3.50	1,050.00	3.48	1,044.00	3.00	900.00	3.65	1,095.00	4.85	1,455.00	6.30	1,890.00	5.00	1,500.00	5.93	1,779.00	2.00	600.00	6.25	1,875.00	4.00	1,200.00
2003	Unclassified Excavation for Structures at Bns.	c. y.	400	2.17	868.00	4.34	1,736.00	2.00	800.00	7.24	2,896.00	7.50	3,000.00	5.50	2,200.00	5.00	2,000.00	3.75	1,500.00	2.00	800.00	5.00	2,000.00	4.00	1,600.00
2006	Borrow	c. y.	17,500	0.65	11,375.00	0.45	7,875.00	1.00	17,500.00	0.61	10,675.00	0.75	13,125.00	1.21	21,175.00	1.71	29,925.00	0.75	13,125.00	1.22	21,350.00	2.05	35,875.00	0.90	15,750.00
2008	Station Yard Overhaul	sta. yd.	151,000	0.008	1,208.00	0.015	2,265.00	0.0125	1,887.50	0.02	3,020.00	0.02	3,020.00	0.009	1,359.00	0.02	3,020.00	0.016	2,416.00	0.02	3,020.00	0.02	3,020.00	0.015	2,265.00
2009	Mile Yard Overhaul	mi. yd.	24,500	0.14	3,430.00	0.17	4,165.00	0.0625	1,531.25	0.18	4,410.00	0.25	6,125.00	0.50	12,250.00	0.25	6,125.00	0.18	4,410.00	0.20	4,900.00	0.30	7,350.00	0.20	4,900.00
2013	Sprinkling	M. gal.	1,350	2.50	3,375.00	3.15	4,252.50	1.00	1,350.00	3.32	4,482.00	3.75	5,062.50	3.70	4,995.00	3.50	4,725.00	2.26	3,051.00	4.00	5,400.00	2.50	3,375.00	3.50	4,725.00
2014	Mineral Aggregate	ton	4,200	3.52	14,784.00	4.12	17,304.00	4.50	18,900.00	4.90	20,580.00	4.90	20,580.00	3.90	16,380.00	4.75	19,950.00	3.48	14,616.00	5.75	24,150.00	5.10	21,420.00	3.50	14,700.00
2015	Filler	ton	1,050	3.94	4,137.00	4.60	4,830.00	4.00	4,200.00	6.56	6,888.00	4.95	5,197.50	5.65	5,932.50	5.25	5,512.50	4.13	4,336.50	6.30	6,615.00	5.45	5,722.50	4.00	4,200.00
2016	Liquid Asphaltic Primer	gal.	7,400	0.085	629.00	0.088	651.20	0.10	740.00	0.10	740.00	0.10	740.00	0.10	740.00	0.10	740.00	0.095	703.00	0.09	666.00	0.11	814.00	0.08	592.00
2030	Asphalt Concrete Surface Course	ton	3,060	9.74	29,804.40	9.29	28,427.40	9.30	28,458.00	10.60	32,436.00	10.00	30,600.00	8.85	27,081.00	9.70	29,682.00	10.18	31,150.80	9.75	29,835.00	10.20	31,212.00	9.25	28,305.00
2032	Class "B-1" Concrete	c. y.	30	50.70	1,521.00	61.50	1,845.00	25.00	750.00	60.70	1,821.00	49.30	1,479.00	50.00	1,500.00	45.00	1,350.00	68.98	2,069.40	55.00	1,650.00	69.50	2,085.00	55.00	1,650.00
2033	Class "A-1" Concrete other than in Bridges	c. y.	5	39.50	197.50	62.80	314.00	40.00	200.00	64.76	323.80	37.60	188.00	35.00	175.00	65.00	325.00	72.33	361.65	60.00	300.00	71.25	356.25	60.00	300.00
2034	Class "A-1" Concrete in Bridges	c. y.	300	44.75	13,425.00	59.27	17,781.00	45.00	13,500.00	48.98	14,694.00	52.70	15,810.00	55.75	16,725.00	65.00	19,500.00	62.56	18,768.00	65.00	19,500.00	74.75	22,425.00	65.00	19,500.00
2039	Reinforcing Steel Other than in Bridges	lb.	430	0.105	45.15	0.098	42.14	0.25	107.50	0.10	43.00	0.13	55.90	0.11	47.30	0.11	47.30	0.11	47.30	0.10	43.00	0.18	77.40	0.13	55.90
2040	Reinforcing Steel in Bridges	lb.	60,000	0.105	6,300.00	0.098	5,880.00	0.24	14,400.00	0.10	6,000.00	0.126	7,560.00	0.11	6,600.00	0.11	6,600.00	0.105	6,300.00	0.10	6,000.00	0.12	7,200.00	0.13	7,800.00
2051	24" Concrete Pipe Culvert	lin. ft.	130	6.31	820.30	7.10	923.00	6.50	845.00	8.82	1,146.60	6.85	890.50	6.50	845.00	5.50	715.00	7.19	934.70	8.50	1,105.00	6.75	877.50	6.00	780.00
2054	24" Cast-in-Place Circular Concrete Culvert	lin. ft.	130	10.00	1,300.00	8.00	1,040.00	8.00	1,040.00	17.64	2,293.20	13.85	1,800.50	7.50	975.00	6.00	780.00	7.25	942.50	9.50	1,235.00	7.90	1,027.00	12.00	600.00
2055	36" Concrete Pipe Culvert	lin. ft.	50	10.15	507.50	12.25	612.50	9.50	475.00	15.31	765.50	11.15	557.50	9.00	450.00	10.50	525.00	11.02	551.00	12.00	600.00	14.00	700.00	12.00	600.00
2056	36" Cast-in-Place Circular Concrete Culvert	lin. ft.	50	16.85	842.50	15.00	750.00	11.00	550.00	30.63	1,531.50	20.70	1,035.00	11.50	575.00	12.00	600.00	11.10	555.00	14.00	700.00	15.50	775.00	18.00	2,160.00
2059	48" Concrete Pipe Culvert	lin. ft.	120	14.25	1,710.00	16.10	1,932.00	15.50	1,860.00	19.56	2,347.20	17.00	2,040.00	16.00	1,920.00	15.80	1,896.00	15.14	1,816.80	15.00	1,800.00	25.10	3,012.00	18.00	2,160.00
2060	48" Cast-in-Place Circular Concrete Culvert	lin. ft.	120	22.30	2,676.00	19.00	2,280.00	20.00	2,400.00	39.11	4,693.20	29.65	3,558.00	20.00	2,400.00	16.00	1,920.00	15.20	1,824.00	18.00	2,160.00	29.75	3,570.00	9.00	1,074.00
2061	30" Concrete Pipe Culvert	lin. ft.	186	8.00	1,488.00	8.45	1,571.70	8.00	1,488.00	11.07	2,059.02	9.20	1,711.20	8.50	1,581.00	8.75	1,627.50	8.67	1,612.62	10.00	1,860.00	11.15	2,073.90	9.00	1,074.00
2064	30" Cast-in-Place Circular Concrete Culvert	lin. ft.	186	12.90	2,399.40	10.00	1,860.00	9.00	1,674.00	22.14	4,118.04	17.40	3,236.40	10.00	1,860.00	9.00	1,674.00	8.75	1,627.50	12.00	2,232.00	13.00	2,418.00	7.00	49.00
2089	Standard Wood Guard Rail	lin. ft.	2,000	1.97	3,940.00	2.30	4,600.00	1.00	2,000.00	2.83	5,660.00	3.05	6,100.00	1.40	2,800.00	2.50	5,000.00	3.45	6,900.00	3.10	6,200.00	2.90	5,800.00	4.00	8,000.00
2093	Relaying Pipe Culvert	lin. ft.	20	5.90	118.00	4.55	91.00	5.00	100.00	10.74	214.80	4.45	89.00	3.00	60.00	2.50	50.00	8.13	162.60	6.00	120.00	5.95	119.00	2.50	50.00
2098	Woven Wire Fence	lin. ft.	4,800	0.90	4,320.00	0.61	2,928.00	0.45	2,160.00	1.48	7,104.00	1.10	5,280.00	1.09	5,232.00	0.60	2,880.00	1.15	5,520.00	1.50	7,200.00	2.20	10,560.00	0.75	3,600.00
2102	Reconstructed Fence	lin. ft.	500	0.40	200.00	0.34	170.00	0.30	150.00	0.68	340.00	1.08	540.00	0.19	95.00	0.50	250.00	0.46	230.00	0.40	200.00	0.65	325.00	0.60	300.00
2103	New Wooden Fence Posts	each	25	3.50	87.50	2.65	66.25	1.00	25.00	2.46	61.50	5.75	143.75	2.75	68.75	1.50	37.50	4.98	124.50	6.00	150.00	4.25	106.25	1.75	43.75
2104	New Fence Wire	lb.	300	0.23	69.00	0.10	30.00	0.10	30.00	0.15	45.00	0.31	93.00	0.12	36.00	0.12	36.00	0.10	30.00	0.20	60.00	0.21	63.00	0.15	45.00
2108	Centerline Monuments	each	7	6.00	42.00	8.70	60.90	25.00	175.00	9.96	69.72	28.00	196.00	2.50	17.50	5.00	35.00	9.00	63.00	20.00	140.00	5.00	35.00	7.00	49.00
2111	Federal Aid Markers	each	2	15.00	30.00	30.50	61.00	25.00	50.00	47.05	94.10	35.00	70.00	43.50	87.00	30.00	60.00	32.45	64.90	20.00	40.00	38.00	76.00	35.00	70.00
2112	Additional Number Plates for F. A. Marker	each	2	8.00	16.00	4.00	8.00	25.00	50.00	18.45	36.90	10.00	20.00	13.50	27.00	3.50	7.00	8.25	16.50	5.00	10.00	9.00	18.00	7.50	15.00
2201	Precast Concrete Gutter	s. y.	650	4.50	2,925.00	td																			