

BID TABULATION
PROJECT - FARRINGTON HIGHWAY WIDENING, ULEHAWA STREAM TO PILIOKOE GULCH
(NANAKULI BRIDGE TO PILIOKOE GULCH)
PROJECT NO. B-900-01-64, UNIT 1
TYPE CODE - 6201, Y003, Y060, X013

ISLAND - OAHU
DATE ADVERTISED - HONOLULU STAR BULLETIN NOV. 13,15,17,20 AND 22, 1967
BIDS OPENED - DECEMBER 7, 1967
COMPLETION TIME - ONE HUNDRED EIGHTY (180) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C W VINCENT INC		TERRITORIAL CONTRACTORS		PACIFIC CONTR INC		HIGHWAY CONSTR CO LTD		HAITSUKA BROTHERS LTD		J M TANAKA CONSTR INC		DEPT. OF TRANSPORTATION STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
					\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		
6.01	FIELD OFFICE		L.S.	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00
6.02	PROJECT SITE LABORATORY		L.S.	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00
11.11	REMOVING PORTION OF EXISTING PILIOKOE STREAM BRIDGE		L.S.	0.00	3000.00	0.00	3275.00	0.00	18817.00	0.00	5000.00	0.00	7400.00	0.00	15500.00	0.00	3720.00
13.01	ROADWAY EXCAVATION	24950.00	CU YD	2.57	64121.50	3.15	78592.50	2.75	68612.50	4.50	112275.00	4.00	99800.00	3.35	83582.50	2.00	49900.00
14.01	STRUCTURE EXCAVATION OTHER THAN AT BRIDGES	3652.00	CU YD	7.00	25564.00	9.90	36154.80	12.60	46015.20	7.00	25564.00	13.00	47476.00	10.30	37615.60	12.00	43824.00
14.60	STRUCTURE EXCAVATION FOR BRIDGES	287.00	CU YD	15.00	4305.00	14.20	4075.40	28.00	8036.00	10.00	2870.00	20.00	5740.00	15.00	4305.00	15.00	4305.00
15.01	DITCH AND CHANNEL EXCAVATION	627.00	CU YD	5.00	3135.00	4.30	2696.10	8.10	5078.70	5.00	3135.00	9.50	5956.50	7.50	4702.50	9.50	5956.50
20A.01	UNTREATED BASE FOR PIPE FOUNDATION	40.00	CU YD	10.00	400.00	10.90	436.00	11.90	476.00	10.00	400.00	8.75	350.00	15.00	600.00	10.00	400.00
20A.10	UNTREATED BASE FOR PIPE FOUNDATION (WATER SYSTEM)	30.00	CU YD	10.00	300.00	10.90	327.00	10.80	324.00	10.00	300.00	8.75	262.50	15.00	450.00	8.00	240.00
23.01	WATERING	340.00	MG	3.50	1190.00	6.25	2125.00	3.50	1190.00	5.00	1700.00	3.00	1020.00	5.00	1700.00	4.00	1360.00
24.02	SELECT BORROW SUBBASE COURSE	12000.00	CU YD	6.00	72000.00	6.00	72000.00	6.20	74400.00	5.00	60000.00	5.55	66600.00	6.50	78000.00	6.00	72000.00
24.13	CORAL SELECT BORROW FOR SHOULDERS	850.00	CU YD	6.00	5100.00	7.05	5992.50	7.15	6077.50	5.00	4250.00	7.50	6375.00	6.50	5525.00	8.00	6800.00
26.02	UNTREATED BASE	4910.00	CU YD	7.00	34370.00	7.05	34615.50	7.30	35843.00	5.50	27005.00	7.40	36334.00	8.00	39280.00	8.80	43208.00
29.01	BROOMING OFF	7000.00	SQ YD	0.05	350.00	0.03	210.00	0.0220	154.00	0.05	350.00	0.03	210.00	0.05	350.00	0.03	210.00
30.01	MEDIUM CURING LIQUID ASPHALT (MC-0) FOR PRIME																
	COAT	5960.00	GAL	0.30	1788.00	0.22	1311.20	0.22	1311.20	0.25	1490.00	0.22	1311.20	0.25	1490.00	0.30	1788.00
31.01	EMULSIFIED ASPHALT, MIXING TYPE (SS-1) FOR TACK																
	COAT	1800.00	GAL	0.30	540.00	0.22	396.00	0.22	396.00	0.30	540.00	0.22	396.00	0.25	450.00	0.25	450.00
32.02	MEDIUM CURING LIQUID ASPHALT (MC-800) FOR SEAL																
	COAT	2000.00	GAL	0.40	800.00	0.33	660.00	0.32	640.00	0.40	800.00	0.33	660.00	0.35	700.00	0.30	600.00
32.61	CRUSHED ROCK, SIZE NO. 8, FOR SEAL COAT	50.00	TON	25.00	1250.00	17.50	875.00	17.15	857.50	20.00	1000.00	17.75	887.50	18.00	900.00	18.00	900.00
39.03	ASPHALT CONCRETE PAVEMENT, MIX NO. III	4200.00	TON	14.00	58800.00	13.40	56280.00	13.35	56070.00	14.00	58800.00	13.90	58380.00	13.50	56700.00	13.00	54600.00
39.05	ASPHALT CONCRETE PAVEMENT, MIX NO. V	1700.00	TON	14.00	23800.00	13.40	22780.00	13.35	22695.00	14.00	23800.00	13.90	23630.00	13.50	22950.00	13.25	22525.00
46.061	CONCRETE IN PILIOKOE STREAM BRIDGE		L.S.	0.00	26000.00	0.00	28780.00	0.00	27140.00	0.00	34675.00	0.00	23000.00	0.00	37500.00	0.00	23600.00
46.101	CLASS A-1 CONCRETE OTHER THAN IN BRIDGES	850.00	CU YD	75.00	63750.00	87.00	73950.00	77.50	65875.00	120.00	102000.00	83.00	70550.00	98.00	83300.00	125.00	106250.00
46.201	CLASS B-1 CONCRETE OTHER THAN IN BRIDGES	212.00	CU YD	60.00	12720.00	80.00	16960.00	62.00	13144.00	110.00	23320.00	55.00	11660.00	70.00	14840.00	60.00	12720.00
48.01	REINFORCING STEEL OTHER THAN IN BRIDGES	122500.00	LB	0.20	24500.00	0.1950	23887.50	0.1920	23520.00	0.20	24500.00	0.20	24500.00	0.20	24500.00	0.18	22050.00
48.61	REINFORCING STEEL IN PILIKOE STREAM BRIDGE		L.S.	0.00	6500.00	0.00	5885.00	0.00	5885.00	0.00	6200.00	0.00	6110.00	0.00	6100.00	0.00	5526.00
52.01	FILTER MATERIALS	279.00	CU YD	12.00	3348.00	12.95	3613.05	12.75	3557.25	10.00	2790.00	11.00	3069.00	12.00	3348.00	12.50	3487.50
54A.06	MODIFIED TYPE A-2 STEEL FRAME AND GRATES	5.00	EACH	650.00	3250.00	550.00	2750.00	922.00	4610.00	300.00	1500.00	600.00	3000.00	700.00	3500.00	700.00	3500.00
55.10	METAL BRIDGE RAILING	196.00	LIN FT	19.00	3724.00	17.90	3508.40	19.25	3773.00	20.00	3920.00	18.95	3714.20	15.00	2940.00	20.00	3920.00
55.50	CONCRETE BRIDGE PARAPET, INCLUDING END POST	236.00	LIN FT	15.00	3540.00	17.00	4012.00	22.00	5192.00	15.00	3540.00	11.85	2796.60	15.00	3540.00	10.00	2360.00
58.118	24-INCH REINFORCED CONCRETE CULVERT PIPE, CLASS III	186.00	LIN FT	14.00	2604.00	11.95	2222.70	13.40	2492.40	17.00	3162.00	12.50	2325.00	13.50	2511.00	11.00	2046.00
58.120	30-INCH REINFORCED CONCRETE CULVERT PIPE, CLASS III	121.00	LIN FT	16.00	1936.00	15.85	1917.85	17.40	2105.40	20.00	2420.00	16.50	1996.50	17.20	2081.20	16.00	1936.00
62.01	CEMENT RUBBLE MASONRY	155.00	CU YD	42.00	6510.00	37.75	5851.25	37.10	5750.50	40.00	6200.00	46.00	7130.00	40.00	6200.00	45.00	6975.00
65.01	GROUTED RUBBLE PAVING	234.00	CU YD	48.00	11232.00	44.00	10296.00	44.30	10366.20	50.00	11700.00	60.00	14040.00	45.00	10530.00	55.00	12870.00
67.02	CENTERLINE AND REFERENCE SURVEY MONUMENTS	7.00	EACH	60.00	420.00	25.00	175.00	20.50	143.50	50.00	350.00	35.00	245.00	35.00	245.00	40.00	280.00
78.01	ASPHALTIC CONCRETE TRAFFIC ROLL	72.00	TON	25.00	1800.00	25.00	1800.00	24.60	1771.20	30.00	2160.00	25.50	1836.00	25.00	1800.00	30.00	2160.00

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DEPT. OF TRANSPORTATION
STATE OF HAWAII

ITEM NO.	ITEM	QUANTITY	UNIT	C W VINCENT INC		TERRITORIAL CONTRACTORS		PACIFIC CONTR INC		HIGHWAY CONSTR CO LTD		HAITSUKA BROTHERS LTD		J M TANAKA CONSTR INC				UNIT PRICE	AMOUNT
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT				
					\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000		\$2,500 + 2 PERCENT OF AMOUNT BID OVER \$50,000				
80.02A1	METAL GUARD RAIL WITH CONCRETE POSTS	2240.00	LIN FT	9.50	21280.00	6.50	14560.00	7.00	15680.00	7.50	16800.00	9.00	20160.00	10.00	22400.00			7.50	16800.00
80.05A2	METAL GUARD RAIL WITH STEEL POSTS	2240.00	LIN FT	8.50	19040.00	5.75	12880.00	5.90	13216.00	6.00	13440.00	6.00	13440.00	5.80	12992.00			6.00	13440.00
88.026	4-FEET CHAIN LINK FENCE ON CONCRETE STRUCTURE	240.00	LIN FT	4.00	960.00	1.80	432.00	1.80	432.00	2.00	480.00	2.40	576.00	2.50	600.00			2.70	648.00
97.17	BRICK WALL FOR TYPE B WATER MANHOLES	16.00	LIN FT	45.00	720.00	40.00	640.00	49.00	784.00	50.00	800.00	43.00	688.00	55.00	880.00			45.00	720.00
97.76	EXISTING SIGNAL CORPS PULLBOX TO BE COMPLETELY DEMOLISHED	9.00	EACH	50.00	450.00	60.00	540.00	100.00	900.00	25.00	225.00	20.00	180.00	50.00	450.00			75.00	675.00
98.26	20-INCH CAST IRON FRAME AND COVER FOR WATER MANHOLE	2.00	EACH	75.00	150.00	65.00	130.00	71.00	142.00	75.00	150.00	80.00	160.00	80.00	160.00			80.00	160.00
98.29	INSTALLING VALVE BOX	1.00	EACH	60.00	60.00	95.00	95.00	71.00	71.00	200.00	200.00	115.00	115.00	100.00	100.00			25.00	25.00
99.01	ADJUSTING MANHOLE FRAME AND COVER	14.00	EACH	30.00	420.00	125.00	1750.00	48.00	672.00	50.00	700.00	45.00	630.00	75.00	1050.00			100.00	1400.00
99.55	ADJUSTING VALVE BOX FRAME AND COVER	7.00	EACH	30.00	210.00	70.00	490.00	37.00	259.00	30.00	210.00	30.00	210.00	75.00	525.00			70.00	490.00
100.0143	FURNISHING 24-INCH CONCRETE CYLINDER PIPE (CLASS 150)	91.00	LIN FT	22.00	2002.00	24.75	2252.25	29.60	2693.60	30.00	2730.00	25.00	2275.00	27.00	2457.00			19.00	1729.00
100.0283	FURNISHING 24-INCH SPLIT BUTT STRAP	8.00	EACH	140.00	1120.00	150.00	1200.00	180.00	1440.00	150.00	1200.00	150.00	1200.00	160.00	1280.00			120.00	960.00
100.0453	FURNISHING 24-INCH CONCRETE CYLINDER BEND (OVER 22.5 DEG TO 45 DEG INCLUSIVE) (CLASS 150)	3.00	EACH	385.00	1155.00	435.00	1305.00	526.00	1578.00	400.00	1200.00	440.00	1320.00	470.00	1410.00			330.00	990.00
100.0483	FURNISHING 24-INCH CONCRETE CYLINDER BEND (0 DEG TO 22.5 DEG INCLUSIVE) (CLASS 150)	8.00	EACH	265.00	2120.00	295.00	2360.00	355.00	2840.00	300.00	2400.00	300.00	2400.00	320.00	2560.00			275.00	2200.00
100.0503	FURNISHING 24-INCH CONCRETE CYLINDER BEND (OVER 45 DEG TO 67.5 DEG INCLUSIVE) (CLASS 150)	1.00	EACH	525.00	525.00	585.00	585.00	703.00	703.00	600.00	600.00	595.00	595.00	640.00	640.00			380.00	380.00
100.0613	FURNISHING 24-INCH CONCRETE CYLINDER PIPE NIPPLE (CLASS 150) SPIGOT AND PLAIN END	4.00	EACH	100.00	400.00	106.00	424.00	130.00	520.00	120.00	480.00	435.00	1740.00	120.00	480.00			175.00	700.00
100.1030	FURNISHING AND INSTALLING 12-INCH CAST IRON PIPE (CLASS 200)	18.00	LIN FT	12.00	216.00	10.00	180.00	14.00	252.00	7.00	126.00	9.80	176.40	12.00	216.00			10.00	180.00
100.1143	FURNISHING AND INSTALLING 24-INCH CONCRETE CYLINDER PIPE (CLASS 150)	402.00	LIN FT	26.00	10452.00	30.00	12060.00	32.90	13225.80	30.00	12060.00	29.65	11919.30	31.30	12582.60			23.00	9246.00
100.1277	FURNISHING AND INSTALLING 2-INCH AIR RELIEF VALVE (105 PSI MINIMUM WORKING PRESSURE) AND ALL APPURTENANCES	2.00	EACH	100.00	200.00	204.00	408.00	212.00	424.00	100.00	200.00	210.00	420.00	200.00	400.00			140.00	280.00
100.1483	FURNISHING AND INSTALLING 24-INCH CONCRETE CYLINDER BEND (0 DEG TO 22.5 DEG INCLUSIVE) (CLASS 150)	3.00	EACH	350.00	1050.00	352.00	1056.00	395.00	1185.00	350.00	1050.00	375.00	1125.00	380.00	1140.00			350.00	1050.00
100.1493	FURNISHING AND INSTALLING 24-INCH CONCRETE CYLINDER BEND (OVER 22.5 DEG TO 45 DEG INCLUSIVE) (CLASS 150)	2.00	EACH	450.00	900.00	494.00	988.00	572.00	1144.00	500.00	1000.00	535.00	1070.00	530.00	1060.00			400.00	800.00
100.1503	FURNISHING AND INSTALLING 24-INCH CONCRETE CYLINDER BEND (OVER 45 DEG TO 67.5 DEG INCLUSIVE) (CLASS 150)	4.00	EACH	600.00	2400.00	658.00	2632.00	763.00	3052.00	600.00	2400.00	705.00	2820.00	700.00	2800.00			450.00	1800.00
100.1640	FURNISHING AND INSTALLING CAST IRON FITTINGS	320.00	LB	0.50	160.00	0.50	160.00	0.50	160.00	0.50	160.00	0.40	128.00	0.50	160.00			0.50	160.00
100.1720	FURNISHING AND INSTALLING 24-INCH X 12-INCH BLOW-OFF TEE, 12-INCH TO FIT CAST IRON PIPE	1.00	EACH	625.00	625.00	655.00	655.00	744.00	744.00	600.00	600.00	720.00	720.00	650.00	650.00			520.00	520.00

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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
100.1733	FURNISHING AND INSTALLING 24-INCH REMOVABLE PLUG TAPPED FOR 4-INCH PIPE THREAD	2.00	EACH	500.00	1000.00	440.00	880.00	447.00	894.00	400.00	800.00	430.00	860.00	400.00	800.00	350.00	700.00
100.1784	FURNISHING AND INSTALLING METER TO CONSUMERS SERVICE PIPE (CONNECTION INCLUDING EXCAVATION, BACKFILL AND MATERIALS)	29.00	EACH	85.00	2465.00	58.00	1682.00	100.00	2900.00	150.00	4350.00	55.00	1595.00	150.00	4350.00	25.00	725.00
100.1846	FURNISHING AND INSTALLING 1-1/4 INCH COPPER SERVICE LATERAL WITH TYPE B COPPER SERVICE CONNECTION OFF EXISTING MAIN AND ALL APPURTENANCES (BWS TO INSTALL CORPORATION STOP FURNISHED BY CONTRACTOR)	2.00	EACH	165.00	330.00	160.00	320.00	176.00	352.00	110.00	220.00	175.00	350.00	200.00	400.00	175.00	350.00
100.1850	FURNISHING AND INSTALLING 1-1/2 INCH COPPER SERVICE LATERAL WITH TYPE C-1 COPPER SERVICE CONNECTION OFF EXISTING MAIN AND ALL APPURTENANCES (BWS TO INSTALL CORPORATION STOP FURNISHED BY CONTRACTOR)	12.00	EACH	250.00	3000.00	228.00	2736.00	285.00	3420.00	130.00	1560.00	280.00	3360.00	225.00	2700.00	250.00	3000.00
100.1851	FURNISHING AND INSTALLING 1-1/2 INCH COPPER SERVICE LATERAL WITH TYPE C-2 COPPER SERVICE CONNECTION OFF EXISTING MAIN AND ALL APPURTENANCES (BWS TO INSTALL CORPORATION STOP FURNISHED BY CONTRACTOR)	1.00	EACH	260.00	260.00	255.00	255.00	400.00	400.00	150.00	150.00	375.00	375.00	250.00	250.00	275.00	275.00
100.4174	INSTALLING 12-INCH GATE VALVE	1.00	EACH	100.00	100.00	25.00	25.00	57.00	57.00	100.00	100.00	50.00	50.00	100.00	100.00	100.00	100.00
104.01	IMPORTED TOPSOIL	1100.00	CU YD	2.50	2750.00	5.00	5500.00	3.40	3740.00	5.00	5500.00	7.00	7700.00	6.00	6600.00	7.00	7700.00
105.01	SODDING SURFACES	42000.00	SQ FT	0.10	4200.00	0.15	6300.00	0.14	5880.00	0.15	6300.00	0.14	5880.00	0.12	5040.00	0.09	3780.00
107.41	REFLECTOR MARKER WITH POST	11.00	EACH	20.00	220.00	17.00	187.00	14.50	159.50	25.00	275.00	22.50	247.50	40.00	440.00	20.00	220.00
107.50	REGULATORY AND WARNING SIGN	2.00	EACH	20.00	40.00	28.00	56.00	34.00	68.00	80.00	160.00	27.00	54.00	50.00	100.00	30.00	60.00
107.51	REGULATORY AND WARNING SIGN WITH POST	1.00	EACH	25.00	25.00	62.00	62.00	83.00	83.00	90.00	90.00	70.00	70.00	75.00	75.00	40.00	40.00
111.30	RESET DESTINATION SIGN	2.00	EACH	25.00	50.00	65.00	130.00	89.00	178.00	100.00	200.00	25.00	50.00	100.00	200.00	30.00	60.00
111.80	RESET REGULATORY AND WARNING SIGN	13.00	EACH	15.00	195.00	30.00	390.00	37.00	481.00	50.00	650.00	21.00	273.00	25.00	325.00	22.00	286.00
117.02	CLASS II BARRICADES	7.00	EACH	50.00	350.00	45.00	315.00	55.00	385.00	100.00	700.00	90.00	630.00	125.00	875.00	50.00	350.00
120.0001	EXCAVATION FOR POLES	65.00	LIN FT	13.00	845.00	23.00	1495.00	22.30	1449.50	23.00	1495.00	23.00	1495.00	23.00	1495.00	25.00	1625.00
120.0003	INSTALLING GROUND RODS	21.00	EACH	30.00	630.00	21.25	446.25	20.70	434.70	22.00	482.00	21.50	451.50	22.00	482.00	27.00	567.00
120.0005	INSTALLING POLE ANCHOR	5.00	EACH	130.00	650.00	178.50	892.50	174.00	870.00	180.00	900.00	180.00	900.00	175.00	875.00	175.00	875.00
120.0111	RELOCATING SIGNAL CORPS CABLE	75.00	LIN FT	5.00	375.00	3.00	225.00	2.95	221.25	3.00	225.00	3.00	225.00	3.00	225.00	3.00	225.00
120.1244	INSTALLING FOUR 4-INCH PLASTIC DUCTS IN PLAIN CONCRETE JACKET	52.00	LIN FT	20.00	1040.00	9.25	481.00	9.00	468.00	10.00	520.00	9.30	483.60	9.25	481.00	16.00	832.00
120.3802	INSTALLING ONE 4-INCH GALVANIZED STEEL PIPE CONDUIT (DIRECT BURIAL)	52.00	LIN FT	12.00	624.00	5.25	273.00	5.10	265.20	6.00	312.00	5.30	275.60	5.25	273.00	7.50	390.00
120.3804	INSTALLING ONE 4-INCH GALVANIZED STEEL PIPE CONDUIT CAP	6.00	EACH	5.00	30.00	3.50	21.00	3.20	19.20	4.00	24.00	3.30	19.80	3.50	21.00	2.00	12.00
120.3808	FURNISHING AND INSTALLING INSERTS FOR EIGHT 4-INCH GALVANIZED STEEL PIPE CONDUITS		L.S.	0.00	300.00	0.00	150.00	0.00	146.00	0.00	150.00	0.00	150.00	0.00	150.00	0.00	100.00

BID TABULATION
PROJECT - FARRINGTON HIGHWAY WIDENING, ULEHAWA STREAM TO PILIOKOE GULCH
(NANAKULI BRIDGE TO PILIOKOE GULCH)
PROJECT NO. B-900-01-64, UNIT 1
TYPE CODE - 6201, Y003, Y060, X013

ISLAND - OAHU
DATE ADVERTISED - HONOLULU STAR BULLETIN NOV. 13,15,17,20 AND 22, 1967
BIDS OPENED - DECEMBER 7, 1967
COMPLETION TIME - ONE HUNDRED EIGHTY (180) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C W VINCENT INC		TERRITORIAL CONTRACTORS		PACIFIC CONTR INC		HIGHWAY CONSTR CO LTD		HAITSUKA BROTHERS LTD		J M TANAKA CONSTR INC		DEPT. OF TRANSPORTATION STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
126.01	CONSTRUCTION AND MAINTENANCE OF SPECIAL DETOURS		F.A.	0.00	11000.00	0.00	11000.00	0.00	11000.00	0.00	11000.00	0.00	11000.00	0.00	11000.00	0.00	11000.00
129.10	TYPE A PAVEMENT MARKERS	1200.00	EACH	1.00	1200.00	0.90	1080.00	1.40	1680.00	1.00	1200.00	1.15	1380.00	1.50	1800.00	0.85	1020.00
129.30	TYPE C PAVEMENT MARKERS	102.00	EACH	3.00	306.00	2.90	295.80	4.40	448.80	3.00	306.00	3.55	362.10	3.00	306.00	2.30	234.60
129.40	TYPE D PAVEMENT MARKERS	54.00	EACH	3.00	162.00	2.35	126.90	4.40	237.60	3.00	162.00	2.95	159.30	3.00	162.00	2.30	124.20
129.80	TYPE H PAVEMENT MARKERS	16.00	EACH	2.50	40.00	2.20	35.20	4.40	70.40	3.00	48.00	2.80	44.80	3.00	48.00	2.50	40.00
	SUM OF ALL ITEMS				577449.50		607552.65		626744.60		660786.00		647269.90		670281.40		618510.80

ALTERNATE																	
DEDUCT MORE EXPENSIVE SUM																	
ITEM NO. 80.02A1				21280.00	(21280.00)	14560.00	(14560.00)	15680.00	(15680.00)	16800.00	(16800.00)	20160.00	(20160.00)	22400.00	(22400.00)	14100.00	(14100.00)
ITEM NO. 80.05A2				19040.00		12880.00		13216.00		13440.00		13440.00		12992.00		11280.00	
AMOUNT FOR COMPARISON OF BIDS					\$556169.50		\$592992.65		\$611064.60		\$643986.00		\$627109.90		\$647881.40		\$604410.80

I CERTIFY THAT THIS IS A TRUE AND CORRECT
TABULATION OF THE BIDS OPENED FOR THIS PROJECT.

Sung Fa Yuen
DESIGN ENGINEER