

BID TABULATION
PROJECT - WILSON BRIDGE AND APPROACHES
PROJECT NO. BR-F-080-1(7)
TYPE CODES - X021, 6201, Y060, Y005, & Y080
ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER
OCTOBER 28, NOVEMBER 1 & 4, 1976
BIDS OPENED - DECEMBER 2, 1976
COMPLETION TIME - SIX HUNDRED SIXTY (660) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C K MOSEMAN CONSTRUCTION CO		NORDIC CONSTRUCTION LTD		DILLINGHAM CORP		GENERAL CONSTRUCTION COMPANY		STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.12	REMOVAL OF EXISTING WILSON BRIDGE	L.S.	L.S.	0.00	130000.00	0.00	103696.00	0.00	100000.00	0.00	50540.00	0.00	213680.00
202.60	REMOVAL OF EXISTING CONCRETE STRUCTURE	L.S.	L.S.	0.00	10000.00	0.00	2230.00	0.00	5500.00	0.00	63308.00	0.00	750.00
203.01	ROADWAY EXCAVATION	3057.	CU YD	9.00	27513.00	9.00	27513.00	6.00	18342.00	13.00	39741.00	15.00	45855.00
206.01	STRUCTURE EXCAVATION OTHER THAN AT BRIDGES	677.	CU YD	19.00	12863.00	29.00	19633.00	14.75	9985.75	13.00	8801.00	35.00	23695.00
206.05	STRUCTURE EXCAVATION FOR WATER SYSTEM	929.	CU YD	18.00	16722.00	33.00	30657.00	10.25	9522.25	13.00	12077.00	35.00	32515.00
206.052	BED COURSE MATERIAL FOR WATER SYSTEM	230.	CU YD	22.00	5060.00	31.80	7314.00	16.35	3760.50	15.00	3450.00	25.00	5750.00
206.60	STRUCTURE EXCAVATION FOR BRIDGES	7299.	CU YD	100.00	729900.00	64.40	470055.60	27.00	197073.00	75.00	547425.00	35.00	255465.00
206.70	STRUCTURE BACKFILL FOR BRIDGE ABUTMENTS, RETAINING WALLS AND WING WALLS	789.	CU YD	20.00	15780.00	10.60	8363.40	13.00	10257.00	16.00	12624.00	15.00	11835.00
206.81	FILTER MATERIAL FOR STRUCTURES	100.	CU YD	20.00	2000.00	39.79	3979.00	25.00	2500.00	16.00	1600.00	25.00	2500.00
301.02	AGGREGATE SUBBASE	1128.	CU YD	18.00	20304.00	28.20	31809.60	20.50	23124.00	16.00	18048.00	18.00	20304.00
304.02	AGGREGATE BASE	643.	CU YD	19.00	12217.00	30.00	19290.00	22.75	14628.25	16.00	10288.00	20.00	12860.00
401.03	ASPHALT CONCRETE PAVEMENT, MIX NO. III	440.	TON	30.00	13200.00	33.00	14520.00	35.00	15400.00	40.00	17600.00	24.00	10560.00
401.05	ASPHALT CONCRETE PAVEMENT, MIX NO. V	216.	TON	33.00	7128.00	36.50	7884.00	38.50	8316.00	44.00	9504.00	26.00	5616.00
408.01	MC-30 LIQUID ASPHALT FOR PRIME COAT	1030.	GAL	1.00	1030.00	1.10	1133.00	1.10	1133.00	1.50	1545.00	1.00	1030.00
501.10	STRUCTURAL STEEL	L.S.	L.S.	0.00	100000.00	0.00	96878.00	0.00	136000.00	0.00	126000.00	0.00	48610.00
502.01	UNTREATED TIMBER	1.3	MFBM	2000.00	2600.00	3620.00	4706.00	3250.00	4225.00	800.00	1040.00	7500.00	9750.00
503.071	CONCRETE IN BRIDGE FOOTING (INCLUDES PEDESTAL)	L.S.	L.S.	0.00	250000.00	0.00	514000.00	0.00	1020000.00	0.00	559265.00	0.00	207500.00
503.072	CONCRETE IN BRIDGE (EXCEPT FOOTING)	L.S.	L.S.	0.00	970000.00	0.00	1517000.00	0.00	1063972.00	0.00	1688288.00	0.00	935250.00
503.101	CLASS A CONCRETE OTHER THAN IN BRIDGES	44.	CU YD	350.00	15400.00	230.50	10142.00	254.00	11176.00	146.00	6424.00	250.00	11000.00
503.205	CLASS B CONCRETE FOR WATER SYSTEM	51.	CU YD	140.00	7140.00	146.00	7446.00	131.75	6719.25	120.00	6120.00	150.00	7650.00
504.01	PRESTRESSED CONCRETE TEE GIRDERS	L.S.	L.S.	0.00	200000.00	0.00	178995.00	0.00	322000.00	0.00	310688.00	0.00	115380.00
504.30	PRESTRESSED CONCRETE GIRDERS	L.S.	L.S.	0.00	120000.00	0.00	107041.00	0.00	159000.00	0.00	117838.00	0.00	38430.00
505.040	PRECAST, PRESTRESSED CONCRETE PILES FURNISHED	23940.	LIN FT	8.00	191520.00	7.70	184338.00	11.20	268128.00	7.00	167580.00	10.00	239400.00
505.400	PRECAST, PRESTRESSED CONCRETE PILES, DRIVEN	22860.	LIN FT	8.00	182880.00	5.00	114300.00	18.50	422910.00	6.00	137160.00	15.00	342900.00
505.602	EXTENSION OR 'BUILD UPS' FOR PILES	F.A.	F.A.	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00
506.03	TIE STRUCTURAL BEARING EXPANSION PAD ASSEMBLAGE	36.5	SQ FT	200.00	7300.00	260.00	9490.00	142.00	5183.00	66.00	2409.00	200.00	7300.00
507.60	CONCRETE RAILING AND END POST	1043.	LIN FT	60.00	62580.00	44.00	45892.00	57.00	59451.00	56.00	58408.00	70.00	73010.00
508.01	CEMENT RUBBLE MASONRY	38.	CU YD	100.00	3800.00	43.00	1634.00	118.00	4484.00	120.00	4560.00	150.00	5700.00
510.10	STEEL GRID DECKING FOR MEDIAN	3306.	SQ FT	25.00	82650.00	20.00	66120.00	26.75	88435.50	33.00	109098.00	15.00	49590.00
602.011	REINFORCING STEEL IN BRIDGE STRUCTURES	L.S.	L.S.	0.00	550000.00	0.00	521610.00	0.00	520000.00	0.00	624993.00	0.00	610960.00
602.101	REINFORCING STEEL OTHER THAN IN BRIDGES	2910.	LB	.50	1455.00	.40	1164.00	.40	1164.00	.50	1455.00	1.00	2910.00
602.109	REINFORCING STEEL FOR WATER SYSTEM	247.	LB	.50	123.50	.45	111.15	.50	123.50	1.00	247.00	1.00	247.00
603.6379	66-INCH CORRUGATED METAL PIPE SHEET THICKNESS, 0.109-INCH OR 60-INCH REINFORCED CONCRETE PIPE, CLASS III	258.	LIN FT	85.00	21930.00	73.00	18834.00	79.00	20382.00	75.00	19350.00	85.00	21930.00

BID TABULATION
PROJECT - WILSON BRIDGE AND APPROACHES
PROJECT NO. BR-F-080-1(7)
TYPE CODES - X021, 6201, Y060, Y005, & Y080
ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER
OCTOBER 28, NOVEMBER 1 & 4, 1976
BIDS OPENED - DECEMBER 2, 1976
COMPLETION TIME - SIX HUNDRED SIXTY (660) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C K MOSEMAN CONSTRUCTION CO		NORDIC CONSTRUCTION LTD		DILLINGHAM CORP		GENERAL CONSTRUCTION COMPANY		STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
603.7200	24-INCH CORRUGATED METAL PIPE, SHEET THICKNESS. 0.079 INCH OR 24-INCH REINFORCED CONCRETE PIPE, CLASS III OR 24-INCH ASBESTOS CEMENT PIPE, CLASS III	30.	LIN FT	35.00	1050.00	23.00	690.00	33.00	990.00	36.00	1080.00	30.00	900.00
604.016	BRICK WALL FOR TYPE A WATER MANHOLES	10.	LIN FT	120.00	1200.00	31.80	318.00	170.00	1700.00	55.00	550.00	250.00	2500.00
604.041	STANDARD WATER VALVE BOX	3.	EACH	210.00	630.00	289.00	867.00	140.00	420.00	65.00	195.00	200.00	600.00
604.201	TYPE A CAST IRON FRAME AND COVER	1.	EACH	128.00	128.00	208.00	208.00	215.00	215.00	135.00	135.00	250.00	250.00
604.204	TYPE P CAST IRON FRAME AND COVER	1.	EACH	98.50	98.50	183.00	183.00	190.00	190.00	265.00	265.00	250.00	250.00
604.225	6-INCH CAST IRON FRAME AND COVER FOR WATER MANHOLE	1.	EACH	43.00	43.00	95.00	95.00	80.00	80.00	65.00	65.00	90.00	90.00
604.226	20-INCH CAST IRON FRAME AND COVER FOR WATER MANHOLE	1.	EACH	128.00	128.00	219.00	219.00	190.00	190.00	140.00	140.00	220.00	220.00
604.232	TYPE A-12 STEEL FRAME AND GRATE	14.	EACH	400.00	5600.00	510.00	7140.00	655.00	9170.00	475.00	6650.00	450.00	6300.00
604.415	ADJUSTING TYPE SA CAST IRON FRAME AND COVER	1.	EACH	300.00	300.00	786.00	786.00	510.00	510.00	180.00	180.00	210.00	210.00
606.91	PORTABLE CONCRETE GUARD RAIL	480.	LIN FT	30.00	14400.00	32.20	15456.00	35.00	16800.00	35.00	16800.00	50.00	24000.00
607.0101	6-FEET CHAIN LINK FENCE WITH CONCRETE FOOTINGS AND WITHOUT TOPRAIL	143.	LIN FT	10.00	1430.00	12.20	1744.60	13.00	1859.00	15.00	2145.00	11.00	1573.00
607.264	CHAIN LINK GATE, 6-FEET HIGH AND 4-FEET WIDE	1.	EACH	250.00	250.00	279.00	279.00	290.00	290.00	335.00	335.00	175.00	175.00
608.02	4-INCH PLAIN CONCRETE SIDEWALK	174.	SQ YD	10.00	1740.00	20.00	3480.00	15.50	2697.00	10.00	1740.00	17.00	2958.00
609.200	CURB, TYPE 2A	367.	LIN FT	7.00	2569.00	12.00	4404.00	7.00	2569.00	3.00	1101.00	7.00	2569.00
609.246	CURB AND GUTTER, TYPE 2DG	261.	LIN FT	5.00	1305.00	16.00	4176.00	8.00	2088.00	7.00	1827.00	13.00	3393.00
609.600	CURB, TYPE 6	46.	LIN FT	10.00	460.00	11.00	506.00	11.50	529.00	13.00	598.00	5.00	230.00
609.706	GUTTER, TYPE 7(61614)	73.	LIN FT	12.00	876.00	13.00	949.00	16.00	1168.00	13.00	949.00	6.00	438.00
612.01	GROUTED RUBBLE PAVING	33.	CU YD	120.00	3960.00	130.00	4290.00	145.00	4785.00	160.00	5280.00	175.00	5775.00
613.01	CENTERLINE MONUMENTS	2.	EACH	350.00	700.00	214.00	428.00	200.00	400.00	65.00	130.00	75.00	150.00
616.111	3/4-INCH COPPER PIPE	170.	LIN FT	4.00	680.00	7.00	1190.00	4.60	782.00	1.50	255.00	3.50	595.00
616.140	1/2 INCH COPPER PIPE OR PVC PIPE	80.	LIN FT	3.00	240.00	1.00	80.00	1.20	96.00	1.50	120.00	2.20	176.00
616.141	3/4 INCH COPPER PIPE OR PVC PIPE	660.	LIN FT	3.00	1980.00	1.00	660.00	1.20	792.00	1.50	990.00	1.50	990.00
616.270	B-1 BUBBLER HEAD	16.	EACH	20.00	320.00	5.75	92.00	7.00	112.00	4.00	64.00	7.00	112.00
616.290	3/4-INCH ANTI-SIPHON CONTROL VALVE WITH 3/4-INCH Y-STRAINER	2.	EACH	100.00	200.00	69.00	138.00	115.00	230.00	7.00	14.00	30.00	60.00
616.330	3/4-INCH SHUT-OFF VALVE WITH VALVE BOX	2.	EACH	100.00	200.00	50.00	100.00	920.00	1840.00	7.00	14.00	60.00	120.00
616.410	1/2-INCH PRESSURE REGULATOR	2.	EACH	150.00	300.00	163.50	327.00	60.00	120.00	335.00	670.00	30.00	60.00
617.01	IMPORTED TOPSOIL	8.	CU YD	10.00	80.00	10.00	80.00	40.00	320.00	16.00	128.00	12.00	96.00
618.02	PLANTING KIKUYU GRASS (PENNISETUM CLANDESTINUM)	410.	SQ FT	.50	205.00	.30	123.00	20.70	8487.00	1.00	410.00	.20	82.00
619.460	PLANTING SHRUBS, BOUGAINVILLEA GLABRA (ROSE RED BOUGAINVILLEA, THORNLESS) IN 1-GALLON CANS 2-3 FEET HIGH	16.	EACH	20.00	320.00	4.00	64.00	115.00	1840.00	7.00	112.00	100.00	1600.00

BID TABULATION
 PROJECT - WILSON BRIDGE AND APPROACHES
 PROJECT NO. BR-F-080-1(7)
 TYPE CODES - X021, 6201, Y060, Y005, & Y080
 ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER
 OCTOBER 28, NOVEMBER 1 & 4, 1976
 BIDS OPENED - DECEMBER 2, 1976
 COMPLETION TIME - SIX HUNDRED SIXTY (660) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C K MOSEMAN CONSTRUCTION CO		NORDIC CONSTRUCTION LTD		DILLINGHAM CORP		GENERAL CONSTRUCTION COMPANY		STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
621.50	REGULATORY AND WARNING SIGN	16.	EACH	100.00	1600.00	120.00	1920.00	125.00	2000.00	144.00	2304.00	160.00	2560.00
621.51	REGULATORY AND WARNING SIGN WITH POST	9.	EACH	160.00	1440.00	174.00	1566.00	180.00	1620.00	209.00	1881.00	200.00	1800.00
621.54	REGULATORY AND WARNING SIGN (CONSTRUCTION)	13.	EACH	150.00	1950.00	162.00	2106.00	168.00	2184.00	194.00	2522.00	250.00	3250.00
621.61	TYPE A ROUTE MARKER ASSEMBLY	2.	EACH	150.00	300.00	160.00	320.00	165.00	330.00	192.00	384.00	200.00	400.00
621.62	TYPE B ROUTE MARKER ASSEMBLY	2.	EACH	300.00	600.00	362.00	724.00	375.00	750.00	433.00	866.00	300.00	600.00
621.70	CONSTRUCTION SIGN	15.	EACH	200.00	3000.00	240.00	3600.00	250.00	3750.00	287.00	4305.00	250.00	3750.00
621.77	MILE POST MARKER	1.	EACH	100.00	100.00	117.00	117.00	120.00	120.00	140.00	140.00	75.00	75.00
621.78	MILE POST MARKER WITH POST	1.	EACH	150.00	150.00	149.00	149.00	155.00	155.00	178.00	178.00	125.00	125.00
621.82	TEMPORARY DESTINATION SIGN	1.	EACH	500.00	500.00	599.00	599.00	620.00	620.00	718.00	718.00	1425.00	1425.00
622.005	HIGHWAY LIGHTING SYSTEM	L.S.	L.S.	0.00	15000.00	0.00	16989.00	0.00	17600.00	0.00	20355.00	0.00	40000.00
624.1003	FURNISHING AND INSTALLING 8-INCH CAST IRON PIPE	8.	LIN FT	25.00	200.00	39.25	314.00	100.00	800.00	24.00	192.00	25.00	200.00
624.1019	FURNISHING AND INSTALLING 12-INCH MECHANICAL JOINT DUCTILE IRON PIPE (CLASS II)	28.	LIN FT	28.00	784.00	39.00	1092.00	48.00	1344.00	30.00	840.00	28.00	784.00
624.1021	FURNISHING AND INSTALLING 16-INCH DUCTILE IRON PIPE (CLASS II)	604.	LIN FT	30.00	18120.00	32.50	19630.00	35.00	21140.00	38.00	22952.00	32.00	19328.00
624.1026	FURNISHING AND INSTALLING 36-INCH MECHANICAL JOINT DUCTILE IRON PIPE (CLASS 4)	770.	LIN FT	95.00	73150.00	101.00	77770.00	115.00	88550.00	110.00	84700.00	100.00	77000.00
624.1173	FURNISHING AND INSTALLING 12-INCH GATE VALVE (CLASS 150)	1.	EACH	620.00	620.00	700.00	700.00	700.00	700.00	53.00	53.00	600.00	600.00
624.1265	FURNISHING AND INSTALLING 36-INCH BUTTERFLY VALV (CLASS 150)	1.	EACH	7800.00	7800.00	8523.00	8523.00	10690.00	10690.00	9150.00	9150.00	9000.00	9000.00
624.1271	FURNISHING AND INSTALLING 3/4-INCH AIR RELIEF VALVE (150 PSI MINIMUM WORKING PRESSURE) AND ALL APPURTENANCES	1.	EACH	220.00	220.00	302.00	302.00	210.00	210.00	90.00	90.00	175.00	175.00
624.1279	FURNISHING AND INSTALLING 2-INCH AIR RELIEF VALV (150 PSI MINIMUM WORKING PRESSURE) AND ALL APPURTENANCES	1.	EACH	350.00	350.00	411.00	411.00	390.00	390.00	141.00	141.00	400.00	400.00
624.1291	FURNISHING AND INSTALLING HUB CLAMP FOR 6-INCH CAST IRON PIPE INCLUDING STRONG BACK, BOLTS, AND NUTS	1.	EACH	300.00	300.00	91.00	91.00	155.00	155.00	33.00	33.00	75.00	75.00
624.1292	FURNISHING AND INSTALLING HUB CLAMP FOR 8-INCH CAST IRON PIPE INCLUDING STRONG BACK, BOLTS, AND NUTS	1.	EACH	310.00	310.00	125.00	125.00	200.00	200.00	33.00	33.00	100.00	100.00
624.1308	FURNISHING AND INSTALLING 12-INCH X 12-INCH TAPPING SLEEVE WITH 12-INCH TAPPING VALVE (CLASS 150)	1.	EACH	2000.00	2000.00	1754.00	1754.00	1730.00	1730.00	1318.00	1318.00	800.00	800.00

BID TABULATION
PROJECT - WILSON BRIDGE AND APPROACHES
PROJECT NO. BR-F-080-1(7)
TYPE CODES - X021, 6201, Y060, Y005, & Y080
ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER
- OCTOBER 28, NOVEMBER 1 & 4, 1976
BIDS OPENED - DECEMBER 2, 1976
COMPLETION TIME - SIX HUNDRED SIXTY (660) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C K MOSEMAN CONSTRUCTION CO		NORDIC CONSTRUCTION LTD		DILLINGHAM CORP		GENERAL CONSTRUCTION COMPANY		STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
624.1311	FURNISHING AND INSTALLING 16-INCH X 8-INCH TAPPING SLEEVE WITH 8-INCH TAPPING VALVE (CLASS 150)	1.	EACH	1750.00	1750.00	2108.00	2108.00	2060.00	2060.00	1374.00	1374.00	700.00	700.00
624.1640	FURNISHING AND INSTALLING CAST IRON FITTINGS	38925.*	LB	1.80	70065.00	1.00	38925.00	1.20	46710.00	2.00	77850.00	1.00	38925.00
624.8700	FURNISHING AND INSTALLING 10-INCH STEEL CYLINDER PIPE (CLASS 150) AND ALL APPURTENANCES	400.	LIN FT	36.00	14400.00	40.22	16088.00	43.00	17200.00	30.00	12000.00	25.00	10000.00
624.8710	REMOVAL OF TEMPORARY 10-INCH STEEL PIPE AND ALL APPURTENANCES	L.S.	L.S.	0.00	2000.00	0.00	2251.00	0.00	2085.00	0.00	5586.00	0.00	2000.00
626.01	CLASS I BARRICADES	31.	EACH	210.00	6510.00	233.00	7223.00	350.00	10850.00	233.00	7223.00	200.00	6200.00
627.05	RESTORATION OF EXISTING CITY STREETS AND OTHER IMPROVEMENTS (WATER SYSTEM)	54.	SQ FT	15.00	810.00	8.00	432.00	15.00	810.00	7.00	378.00	30.00	1620.00
627.07	RESTORATION OF EXISTING CITY STREETS AND OTHER IMPROVEMENTS (ELECTRIC SYSTEM)	440.	SQ FT	4.00	1760.00	4.40	1936.00	4.50	1980.00	5.00	2200.00	2.35	1034.00
629.10	TYPE A PAVEMENT MARKERS	486.	EACH	1.50	729.00	1.70	826.20	2.00	972.00	3.00	1458.00	2.00	972.00
629.30	TYPE C PAVEMENT MARKERS	144.	EACH	4.00	576.00	4.50	648.00	4.50	648.00	5.00	720.00	4.00	576.00
629.40	TYPE D PAVEMENT MARKERS	65.	EACH	4.00	260.00	5.00	325.00	4.60	299.00	5.00	325.00	4.00	260.00
629.80	TYPE H PAVEMENT MARKERS	94.	EACH	4.00	376.00	5.00	470.00	4.50	423.00	5.00	470.00	3.75	352.50
629.90	TYPE J PAVEMENT MARKERS	20.	EACH	3.00	60.00	3.35	67.00	3.45	69.00	5.00	100.00	2.00	40.00
630.0111	CONSTRUCTING 6-FEET X 11-FEET MANHOLE (HECO DRAWING NO. 18775)	1.	EACH	6000.00	6000.00	6680.00	6680.00	6920.00	6920.00	8004.00	8004.00	15000.00	15000.00
630.0112	CONSTRUCTING 5-FEET X 7-FEET HANDHOLE (HECO DRAWING NO. 18848)	1.	EACH	4000.00	4000.00	4111.00	4111.00	4260.00	4260.00	4926.00	4926.00	9000.00	9000.00
630.1260	FURNISHING AND INSTALLING ONE 4-INCH PLASTIC DUC IN PLAIN CONCRETE JACKET	310.	LIN FT	15.00	4650.00	15.00	4650.00	15.50	4805.00	18.00	5580.00	15.00	4650.00
630.1331	FURNISHING AND INSTALLING TWO 5-INCH PLASTIC DUCTS IN PLAIN CONCRETE JACKET	132.	LIN FT	40.00	5280.00	40.00	5280.00	42.00	5544.00	48.00	6336.00	16.00	2112.00
630.1521	FURNISHING AND INSTALLING 4-INCH RIGID STEEL CONDUIT BEND IN PLAIN CONCRETE JACKET	5.	EACH	120.00	600.00	116.60	583.00	120.00	600.00	140.00	700.00	120.00	600.00
636.01	FIELD OFFICE (NOT TO EXCEED \$16000)	L.S.	L.S.	0.00	16000.00	0.00	16000.00	0.00	16000.00	0.00	16000.00	0.00	16000.00
636.03	REMOVAL OF FIELD OFFICE AND PROJECT SITE LABORATORY	F.A.	F.A.	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00	0.00	2000.00
636.10	PROJECT SITE LABORATORY (NOT TO EXCEED \$6000)	L.S.	L.S.	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00
642.01	PAVEMENT STRIPING	15100.	LIN FT	.30	4530.00	.31	4681.00	.33	4983.00	.50	7550.00	.40	6040.00
642.02	CROSSWALK MARKING	14.	LANE	100.00	1400.00	118.00	1652.00	122.00	1708.00	127.00	1778.00	30.00	420.00
642.03	PAVEMENT ARROWS	5.	EACH	50.00	250.00	54.40	272.00	57.00	285.00	47.00	235.00	30.00	150.00
644.01	TRAFFIC DELINEATORS	38.	EACH	30.00	1140.00	21.00	798.00	33.00	1254.00	25.00	950.00	25.00	950.00
*NOTE: Quantity Amended by Addendum No. 1													

BID TABULATION
PROJECT - WILSON BRIDGE AND APPROACHES
PROJECT NO. BR-F-080-1(7)
TYPE CODES - X021, 6201, Y060, Y005, & Y080
ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER
OCTOBER 28, NOVEMBER 1 & 4, 1976
BIDS OPENED - DECEMBER 2, 1976
COMPLETION TIME - SIX HUNDRED SIXTY (660) WORKING DAYS

ITEM NO.	ITEM	QUANTITY	UNIT	C K MOSEMAN CONSTRUCTION CO		NORDIC CONSTRUCTION LTD		DILLINGHAM CORP		GENERAL CONSTRUCTION COMPANY		STATE OF HAWAII	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
645.01	CONSTRUCT TYPE A-3-7 MANHOLE (TMH NO. 2823)	1.	EACH	5000.00	5000.00	4932.00	4932.00	5100.00	5100.00	5910.00	5910.00	7766.00	7766.00
645.02	CONSTRUCT TYPE A-3-7 MANHOLE (TMH NO. 2291)	1.	EACH	5000.00	5000.00	4932.00	4932.00	5100.00	5100.00	5910.00	5910.00	7800.00	7800.00
645.03	INSTALL 4 4-INCH STYRENE DUCTS IN PLAIN CONCRETE JACKET	70.	LIN FT	40.00	2800.00	41.50	2905.00	43.00	3010.00	50.00	3500.00	33.00	2310.00
645.04	INSTALL 8 4-INCH STYRENE DUCTS IN PLAIN CONCRETE JACKET	65.	LIN FT	30.00	1950.00	32.00	2080.00	33.00	2145.00	38.00	2470.00	38.00	2470.00
645.05	INSTALL 12 4-INCH STYRENE DUCTS IN PLAIN CONCRET JACKET	602.	LIN FT	30.00	18060.00	34.00	20468.00	35.00	21070.00	41.00	24682.00	42.50	25585.00
645.06	INSTALL 24 4-INCH STYRENE DUCTS IN PLAIN CONCRET JACKET	57.	LIN FT	40.00	2280.00	40.00	2280.00	41.00	2337.00	47.00	2679.00	75.00	4275.00
645.07	INSTALL 12 4-INCH PVC DUCTS, SCHEDULE 80, ON HANGERS AT BRIDGE	748.	LIN FT	35.00	26180.00	36.00	26928.00	37.00	27676.00	43.00	32164.00	50.00	37400.00
645.08	INSTALL 2 4-INCH GALVANIZED STEEL DUCTS, UNJACKETED	84.	LIN FT	30.00	2520.00	25.50	2142.00	27.00	2268.00	31.00	2604.00	12.00	1008.00
645.09	DEMOLISH EXISTING TYPE A-3-6 TMH (NO. 2291)	1.	EACH	2000.00	2000.00	1839.00	1839.00	1900.00	1900.00	2204.00	2204.00	800.00	800.00
645.10	DEMOLISH EXISTING TMH NO. 12	1.	EACH	1500.00	1500.00	1380.00	1380.00	1430.00	1430.00	1653.00	1653.00	400.00	400.00
645.11	DEMOLISH EXISTING H.T. HANDHOLE	1.	EACH	1000.00	1000.00	815.00	815.00	845.00	845.00	976.00	976.00	400.00	400.00
645.12	DEMOLISH EXISTING H.T. PULLBOX	1.	EACH	100.00	100.00	102.00	102.00	106.00	106.00	122.00	122.00	200.00	200.00
645.13	BREAK INTO EXISTING H.T. MANHOLE	3.	EACH	300.00	900.00	238.00	714.00	250.00	750.00	286.00	858.00	220.00	660.00
650.01	PLAIN CONCRETE WHEEL CHAIR RAMP, TYPE A	6.	EACH	100.00	600.00	418.00	2508.00	135.00	810.00	175.00	1050.00	250.00	1500.00
690.01	CONSTRUCTION AND MAINTENANCE OF SPECIAL DETOURS	F.A.	F.A.	0.00	15000.00	0.00	15000.00	0.00	15000.00	0.00	15000.00	0.00	15000.00
696.01	DISINFECTION	L.S.	L.S.	0.00	2000.00	0.00	1565.00	0.00	1685.00	0.00	1300.00	0.00	1400.00
698.01	TRAINING (4 TRAINEES)	4000.	HOURL	.80	3200.00	.80	3200.00	.80	3200.00	.80	3200.00	.80	3200.00
699.01	MOBILIZATION	L.S.	L.S.	0.00	100000.00	0.00	268000.00	0.00	295000.00	0.00	181986.00	0.00	228200.00
SUM OF ALL ITEMS					4286218.00		4823449.55		5279099.00		5393582.00		4056826.50*
I certify that this is a true and correct tabulation of the bids received for this project.		* Figure corrected to reflect quantity amended by Addendum No. 1											
<u>David J. Brown</u> Design Engineer		12/8/76 Revised Date											