

BID TABULATION
PROJECT - INTERSTATE ROUTE H-1, KEEHI INTERCHANGE, MAKAI FRONTAGE ROAD,
NIMITZ CONNECTOR AND SOIL CONSOLIDATION
PROJECT NO. I-H1-1(133):17
TYPE CODE - 1000, Y080, X981
ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER - OCTOBER 7, 9, 13, 1981
BID OPENED - THURSDAY, NOVEMBER 19, 1981
COMPLETION TIME - FIVE HUNDRED AND TWENTY (520) WORKING DAYS

				DILLINGHAM CORP		MOSEMAN CONSTR CO		KASLER CORPORATION		E E BLACK, LTD		PAN-PACIFIC CONSTR INC		STATE OF HAWAII	
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
104.0500	CONSTRUCTION AND MAINTENANCE OF DETOURS	F.A.	F.A.	0.00	300000.00	0.00	300000.00	0.00	300000.00	0.00	300000.00	0.00	300000.00	0.00	300000.00
107.0100	RESTORATION OF NON-HIGHWAY FACILITIES	F.A.	F.A.	0.00	50000.00	0.00	50000.00	0.00	50000.00	0.00	50000.00	0.00	50000.00	0.00	50000.00
202.0441	REMOVAL OF KAMEHAMEHA HWY. BRIDGE	L.S.	L.S.	0.00	86500.00	0.00	100000.00	0.00	100000.00	0.00	130467.00	0.00	130000.00	0.00	40000.00
202.0443	REMOVAL OF STRUCTURES NOT SHOWN ON PLANS	F.A.	F.A.	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00
203.0100	ROADWAY EXCAVATION	27300.	CU YD	12.00	327600.00	8.00	218400.00	5.00	136500.00	13.21	360633.00	6.50	177450.00	19.00	518700.00
203.0110	EXCAVATION OF EXISTING STOCKPILES	54000.	CU YD	2.50	135000.00	4.00	216000.00	7.00	378000.00	3.83	206820.00	5.00	270000.00	6.00	324000.00
203.0220	IMPORTED BORROW	75000.	CU YD	2.65	198750.00	7.00	525000.00	7.00	525000.00	8.76	657000.00	7.00	525000.00	12.00	900000.00
206.2020	STRUCTURE EXCAVATION FOR DRAINAGE SYSTEM	550.	CU YD	17.00	9350.00	60.00	33000.00	70.00	38500.00	35.72	19646.00	41.00	22550.00	37.00	20350.00
206.6000	STRUCTURE EXCAVATION FOR BRIDGES	2750.	CU YD	140.00	385000.00	90.00	247500.00	100.00	275000.00	160.30	440825.00	31.50	86625.00	39.00	107250.00
206.7000	STRUCTURE BACKFILL	80.	CU YD	50.00	4000.00	20.00	1600.00	40.00	3200.00	45.00	3600.00	17.50	1400.00	25.00	2000.00
206.8000	FILTER MATERIAL	24.	CU YD	45.00	1080.00	50.00	1200.00	40.00	960.00	25.68	616.32	68.00	1632.00	50.00	1200.00
206.8500	CRUSHER SCREENINGS	54.	CU YD	46.00	2484.00	20.00	1080.00	40.00	2160.00	25.57	1380.78	56.00	3024.00	45.00	2430.00
208.1000	VERTICAL DRAINS (362,000 LIN FT 18-INCH AUGERED SANDDRAINS, OR 362,000 LIN FT 12-INCH JETTED SANDDRAINS, OR 1,448,000 LIN FT PREFABRICATED DRAIN STRIPS)	L.S.	L.S.	0.00	1661320.00	0.00	1250000.00	0.00	1200000.00	0.00	868800.00	0.00	1700000.00	0.00	4344000.00
208.4000	PERMEABLE MATERIAL BLANKET	9180.	CU YD	28.00	257040.00	27.00	247860.00	25.00	229500.00	22.00	201960.00	30.50	279990.00	33.00	302940.00
209.0100	PNEUMATIC PIEZOMETER	21.	EACH	2402.00	50442.00	2500.00	52500.00	3000.00	63000.00	2433.80	51109.80	4100.00	86100.00	1800.00	37800.00
209.0200	CONTROL STAKES	70.	EACH	28.50	1995.00	75.00	5250.00	50.00	3500.00	26.88	1881.60	65.00	4550.00	60.00	4200.00
209.0300	SETTLEMENT PLATFORMS	30.	EACH	184.50	5535.00	500.00	15000.00	800.00	24000.00	290.13	8703.90	300.00	9000.00	450.00	13500.00
209.0400	INCLINOMETER CASINGS	10.	EACH	1660.00	16600.00	3000.00	30000.00	3000.00	30000.00	3439.02	34390.20	4700.00	47000.00	3000.00	30000.00
209.0500	GROUND WATER OBSERVATION WELL	5.	EACH	670.00	3350.00	1000.00	5000.00	1000.00	5000.00	813.68	4068.40	1750.00	8750.00	500.00	2500.00
301.0200	ASPHALT CONCRETE BASE COURSE	2060.	TON	45.60	93936.00	45.00	92700.00	50.00	103000.00	49.24	101434.40	51.00	105060.00	48.00	98880.00
304.1110	AGGREGATE BASE	305.	CU YD	20.40	6222.00	40.00	12200.00	30.00	9150.00	22.96	7002.80	58.50	17842.50	27.00	8235.00
305.1110	AGGREGATE SUBBASE	4200.	CU YD	15.50	65100.00	20.00	84000.00	25.00	105000.00	18.90	79380.00	32.00	134400.00	19.00	79800.00
310.0100	BROOMING OFF	243.	SQ YD	1.00	243.00	1.00	243.00	2.00	486.00	.23	55.89	5.00	1215.00	1.00	243.00
401.0300	ASPHALT CONCRETE PAVEMENT, MIX NO. III	316.	TON	60.50	19118.00	60.00	18960.00	60.00	18960.00	65.31	20637.96	67.50	21330.00	62.00	19592.00
401.0500	ASPHALT CONCRETE PAVEMENT, MIX NO. V	67.	TON	78.00	5226.00	75.00	5025.00	80.00	5360.00	84.10	5634.70	87.00	5829.00	76.00	5092.00
407.0100	SS-1 EMULSIFIED ASPHALT FOR BITUMINOUS TACK COAT	1472.	GAL	1.75	2576.00	2.00	2944.00	2.00	2944.00	1.92	2826.24	2.00	2944.00	2.30	3385.60
411.1300	CONCRETE IN APPROACH SLAB	192.	CU YD	320.00	61440.00	350.00	67200.00	300.00	57600.00	353.10	67795.20	400.00	76800.00	250.00	48000.00
503.0020	CLASS A CONCRETE FOR DRAINAGE SYSTEM	7.	CU YD	440.00	3080.00	800.00	5600.00	500.00	3500.00	828.48	5799.36	785.00	5495.00	690.00	4830.00
503.1900	CONCRETE IN BRIDGES (EXCEPT FOOTINGS)														
	NC(WB) VIADUCT	L.S.	L.S.	0.00	557132.00	0.00	600000.00	0.00	800000.00	0.00	930085.00	0.00	1538205.00	0.00	876025.00
503.1940	CONCRETE IN BRIDGES (EXCEPT FOOTINGS)														
	MAKAI FRONTAGE ROAD	L.S.	L.S.	0.00	618000.00	0.00	500000.00	0.00	800000.00	0.00	1003896.00	0.00	942770.30	0.00	576284.00
503.1950	CONCRETE IN BRIDGE FOOTINGS NC(WB) VIADUCT	L.S.	L.S.	0.00	100000.00	0.00	120000.00	0.00	150000.00	0.00	506385.00	0.00	150000.00	0.00	121030.00

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503.1990	CONCRETE IN BRIDGE FOOTINGS, MAKAI FRONTAGE ROAD	L.S.	L.S.	0.00	20000.00	0.00	25000.00	0.00	30000.00	0.00	636562.00	0.00	29000.00	0.00	14033.00
503.2020	CLASS B CONCRETE FOR DRAINAGE SYSTEM	2.	CU YD	110.00	220.00	400.00	800.00	300.00	600.00	119.03	238.06	240.00	480.00	400.00	800.00
503.6000	TREMIE CONCRETE, NC(WB) VIADUCT	L.S.	L.S.	0.00	37000.00	0.00	75000.00	0.00	30000.00	0.00	36944.00	0.00	79000.00	0.00	63920.00
504.2200	AASHTO TYPE II PRESTRESSED CONCRETE GIRDERS	6147.	LIN FT	70.00	430290.00	60.00	368820.00	75.00	461025.00	77.55	476699.85	120.00	737640.00	75.00	461025.00
504.2300	KEEHI TYPE IIF PRESTRESSED CONCRETE GIRDERS	2438.	LIN FT	85.00	207230.00	70.00	170660.00	85.00	207230.00	105.55	257330.90	130.00	316940.00	90.00	219420.00
504.4500	KEEHI TYPE IV PRESTRESSED CONCRETE GIRDERS	5726.	LIN FT	83.00	475258.00	100.00	572600.00	95.00	543970.00	104.37	597622.62	200.00	1145200.00	90.00	515340.00
504.4510	KEEHI TYPE IVF PRESTRESSED CONCRETE GIRDERS	1493.	LIN FT	140.00	209020.00	150.00	223950.00	135.00	201555.00	161.48	241089.64	280.00	418040.00	140.00	209020.00
504.9500	STRAND SLIPPAGE MEASUREMENT ON GIRDERS	200.	EACH	54.00	10800.00	26.00	5200.00	25.00	5000.00	29.48	5896.00	30.00	6000.00	50.00	10000.00
505.0030	STRAND SLIPPAGE MEASUREMENT ON PILES	1600.	EACH	22.00	35200.00	26.00	41600.00	25.00	40000.00	3.69	5904.00	30.00	48000.00	25.00	40000.00
505.0010	PILE LOAD TESTS	4.	EACH	23000.00	92000.00	10000.00	40000.00	35000.00	140000.00	24876.29	99505.16	38025.00	152100.00	25000.00	100000.00
505.0430	PRECAST, PRESTRESSED CONCRETE PILES, 16-1/2" OCTAGONAL, FURNISHED	54627.	LIN FT	35.00	1911945.00	43.00	2348961.00	40.00	2185080.00	37.00	2021199.00	47.00	2567469.00	35.00	1911945.00
505.0431	PRECAST, PRESTRESSED CONCRETE PILES, 16-1/2" OCTAGONAL, IN 25-FOOT SEGMENTS, FURNISHED	750.	LIN FT	80.00	60000.00	43.00	32250.00	40.00	30000.00	32.71	24532.50	78.50	58875.00	60.00	45000.00
505.0432	PRECAST, PRESTRESSED CONCRETE PILES, 16-1/2" OCTAGONAL, IN 50-FOOT SEGMENTS, FURNISHED	750.	LIN FT	55.00	41250.00	43.00	32250.00	40.00	30000.00	31.54	23655.00	77.00	57750.00	50.00	37500.00
505.0440	PRECAST, PRESTRESSED CONCRETE PILES, 20" SQUARE, FURNISHED	10557.	LIN FT	51.00	538407.00	57.00	601749.00	55.00	580635.00	58.00	612306.00	63.50	670369.50	47.00	496179.00
505.4300	PRECAST, PRESTRESSED CONCRETE PILES, 16-1/2" OCTAGONAL, DRIVEN	53727.	LIN FT	8.00	429816.00	20.00	1074540.00	14.00	752178.00	6.00	322362.00	14.50	779041.50	9.00	483543.00
505.4400	PRECAST, PRESTRESSED CONCRETE PILES, 20" SQUARE, DRIVEN	9945.	LIN FT	8.20	81549.00	23.00	228735.00	13.00	129285.00	10.00	99450.00	12.30	122323.50	10.00	99450.00
505.6100	SLEEVED HOLE, 30-INCH DIA. (DOMESTIC STEEL)	951.	LIN FT	38.00	36138.00	40.00	38040.00	35.00	33285.00	50.00	47550.00	155.00	147405.00	60.00	57060.00
505.6200	SLEEVED HOLE 36-INCH DIA. (DOMESTIC STEEL)	884.	LIN FT	79.00	69836.00	50.00	44200.00	40.00	35360.00	60.00	53040.00	180.00	159120.00	65.00	57460.00
505.7000	UNUSED MALE OR FEMALE SPLICE COUPLING	100.	EACH	491.50	49150.00	425.00	42500.00	400.00	40000.00	489.79	48979.00	400.00	40000.00	400.00	40000.00
505.8100	PILE DRIVING SHOE	316.	EACH	420.00	132720.00	400.00	126400.00	400.00	126400.00	429.26	135646.16	450.00	142200.00	400.00	126400.00
505.9100	PILE DRIVING EQUIPMENT EXPENSE (NOT TO EXCEED \$8000)	L.S.	L.S.	0.00	8000.00	0.00	8000.00	0.00	8000.00	0.00	8000.00	0.00	8000.00	0.00	8000.00
505.9201	'BUILD-UPS' OF PILES, NC(WB) VIADUCT	F.A.	F.A.	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00
505.9202	'BUILD-UPS' OF PILES, MAKAI FRONTAGE ROAD	F.A.	F.A.	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00	0.00	4000.00
505.9301	RETAPPING OF PILES, NC(WB) VIADUCT	F.A.	F.A.	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00
505.9302	RETAPPING OF PILES, MAKAI FRONTAGE ROAD	F.A.	F.A.	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00
505.9402	PILE ACCEPTANCE TESTS, NC(WB) VIADUCT	F.A.	F.A.	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00
505.9403	PILE ACCEPTANCE TESTS, MAKAI FRONTAGE ROAD	F.A.	F.A.	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00
505.9404	REPLACEMENT OF HAMMER	F.A.	F.A.	0.00	100000.00	0.00	100000.00	0.00	100000.00	0.00	100000.00	0.00	100000.00	0.00	100000.00
505.9405	REPAIR OR REPLACEMENT OF ENGINEER'S EQUIPMENT	F.A.	F.A.	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00

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507.1000	METAL BRIDGE RAILING - ONE RAIL ON PARAPET	1241.	LIN FT	33.00	40953.00	30.00	37230.00	35.00	43435.00	33.37	41412.17	33.00	40953.00	41.00	50881.00
507.7100	STANDARD PARAPET	2778.	LIN FT	31.50	87507.00	50.00	138900.00	38.00	105564.00	56.23	156206.94	72.00	200016.00	45.00	125010.00
507.7200	STANDARD SIDEWALK PARAPET (INCLUDING END POSTS)	1241.	LIN FT	33.00	40953.00	50.00	62050.00	35.00	43435.00	51.99	64519.59	71.00	88111.00	55.00	68255.00
511.0100	DECK EXPANSION JOINT	1405.	LIN FT	61.00	85705.00	50.00	70250.00	60.00	84300.00	72.80	102284.00	115.00	161575.00	60.00	84300.00
602.1020	REINFORCING STEEL FOR DRAINAGE SYSTEM	1300.	LB	.65	845.00	.60	780.00	.70	910.00	.68	884.00	.70	910.00	.80	1040.00
602.1300	REINFORCING STEEL IN BRIDGES, NC(WB) VIADUCT	L.S.	L.S.	0.00	318150.00	0.00	350000.00	0.00	300000.00	0.00	342996.00	0.00	350000.00	0.00	364680.00
602.1340	REINFORCING STEEL IN BRIDGES, MAKAI FRONTAGE ROAD	L.S.	L.S.	0.00	246645.00	0.00	275000.00	0.00	300000.00	0.00	265907.00	0.00	275000.00	0.00	383080.00
603.0010	BED COURSE MATERIAL FOR CULVERT	28.	CU YD	24.50	686.00	40.00	1120.00	40.00	1120.00	93.00	2604.00	51.50	1442.00	28.00	784.00
603.1014	36-INCH REINFORCED CONCRETE PIPE, CLASS III	115.	LIN FT	45.40	5221.00	45.00	5175.00	50.00	5750.00	47.38	5448.70	76.00	8740.00	69.00	7935.00
603.5030	12-INCH REINFORCED CONCRETE PIPE, CLASS III	57.	LIN FT	16.00	912.00	25.00	1425.00	20.00	1140.00	19.90	1134.30	27.00	1539.00	26.00	1482.00
603.5040	24-INCH ASBESTOS CEMENT PIPE, CLASS III OR														
603.5050	24-INCH REINFORCED CONCRETE PIPE, CLASS III	263.	LIN FT	23.00	6049.00	32.00	8416.00	30.00	7890.00	77.85	20474.55	38.50	10125.50	26.00	6838.00
	30-INCH ASBESTOS CEMENT PIPE CLASS III OR														
	30-INCH REINFORCED CONCRETE PIPE, CLASS III	262.	LIN FT	28.00	7336.00	36.00	9432.00	40.00	10480.00	38.18	10003.16	47.00	12314.00	39.00	10218.00
604.2170	TYPE P CAST IRON FRAME AND COVER	1.	EACH	200.00	200.00	400.00	400.00	400.00	400.00	644.72	644.72	600.00	600.00	400.00	400.00
604.2321	TYPE A-12 STEEL FRAME AND GRATE FOR DROP INTAKES (DOMESTIC STEEL)	2.	EACH	515.00	1030.00	500.00	1000.00	600.00	1200.00	688.64	1377.28	1000.00	2000.00	500.00	1000.00
604.4710	ADJUSTING HECO OR HTCO MANHOLE FRAME AND COVER	1.	EACH	230.00	230.00	250.00	250.00	500.00	500.00	245.64	245.64	250.00	250.00	315.00	315.00
604.5000	FURNISHING AND INSTALLING TYPE A-12 FRAME AND GRATE FOR DECK DRAINAGE (DOMESTIC STEEL)	40.	EACH	400.00	16000.00	500.00	20000.00	800.00	32000.00	931.46	37258.40	645.00	25800.00	500.00	20000.00
607.0060	6-FEET CHAIN LINK FENCE WITH TOP RAIL AND CONCRETE FOOTINGS	510.	LIN FT	15.30	7803.00	15.00	7650.00	15.00	7650.00	16.13	8226.30	17.00	8670.00	23.00	11730.00
607.0290	8-FEET SECURITY CHAIN LINK FENCE WITH TOP RAIL AND CONCRETE FOOTINGS (FIELD OFFICES)	465.	LIN FT	18.00	8370.00	18.00	8370.00	20.00	9300.00	19.24	8946.60	18.50	8602.50	25.00	11625.00
607.6190	CHAIN LINK GATE, 6-FEET HIGH AND 24-FEET WIDE	1.	EACH	1155.00	1155.00	1200.00	1200.00	1500.00	1500.00	1115.00	1115.00	1300.00	1300.00	1800.00	1800.00
607.8190	SECURITY CHAIN LINK GATE, 8-FEET HIGH AND 12-FEET WIDE (FIELD OFFICES)	1.	EACH	900.00	900.00	800.00	800.00	1000.00	1000.00	962.20	962.20	950.00	950.00	1000.00	1000.00
609.2020	CURB, TYPE 2D	42.	LIN FT	17.50	735.00	11.00	462.00	15.00	630.00	16.12	677.04	20.00	840.00	11.00	462.00
609.2720	CURB AND GUTTER, TYPE 2DG	42.	LIN FT	26.00	1092.00	11.00	462.00	15.00	630.00	20.29	852.18	24.50	1029.00	14.00	588.00
617.0100	IMPORTED TOPSOIL	385.	CU YD	15.00	5775.00	15.00	5775.00	30.00	11550.00	21.26	8185.10	16.50	6352.50	20.00	7700.00
621.4800	REFLECTOR MARKER, TYPE RM-9	2.	EACH	110.00	220.00	50.00	100.00	100.00	200.00	118.86	237.72	38.00	76.00	100.00	200.00
621.5000	REGULATORY AND WARNING SIGN (10 SQUARE FEET OR LESS)	2.	EACH	125.00	250.00	100.00	200.00	120.00	240.00	135.84	271.68	85.00	170.00	120.00	240.00
621.5100	REGULATORY AND WARNING SIGN (10 SQUARE FEET OR LESS) WITH POST	7.	EACH	210.00	1470.00	200.00	1400.00	300.00	2100.00	226.40	1584.80	170.00	1190.00	250.00	1750.00
622.7001	METAL LIGHTING STANDARD ON STRUCTURE (DOMESTIC STEEL)	7.	EACH	1988.00	13916.00	2000.00	14000.00	2000.00	14000.00	2295.12	16065.84	2200.00	15400.00	2420.00	16940.00

BID TABULATION
PROJECT - INTERSTATE ROUTE H-1, KEEHI INTERCHANGE, MAKAI FRONTAGE ROAD,
NIMITZ CONNECTOR AND SOIL CONSOLIDATION
PROJECT NO. I-H1-1(133):17
TYPE CODE - I000, Y080, X981
ISLAND - OAHU

DATE ADVERTISED - HONOLULU ADVERTISER - OCTOBER 7, 9, 13, 1981
BID OPENED - THURSDAY, NOVEMBER 19, 1981
COMPLETION TIME - FIVE HUNDRED AND TWENTY (520) WORKING DAYS

				DILLINGHAM CORP		MOSEMAN CONSTR CO		KASLER CORPORATION		E E BLACK, LTD		PAN-PACIFIC CONSTR INC		STATE OF HAWAII	
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
622.7002	METAL LIGHTING STANDARD ON GRADE (DOMESTIC STEEL)	3.	EACH	2350.00	7050.00	2500.00	7500.00	2500.00	7500.00	2533.04	7599.12	2600.00	7800.00	2255.00	6765.00
622.7005	UNDERGROUND RACEWAY, LTG. SYSTEM	L.S.	L.S.	0.00	30125.00	0.00	30000.00	0.00	30000.00	0.00	32476.00	0.00	33600.00	0.00	33750.00
622.7008	WIRE, 600 VOLT, 1/C, #6	L.S.	L.S.	0.00	31630.00	0.00	5000.00	0.00	5000.00	0.00	4572.00	0.00	4700.00	0.00	7200.00
622.7009	WIRE, 600 VOLT, 1/C, #4	L.S.	L.S.	0.00	2730.00	0.00	3000.00	0.00	3000.00	0.00	2943.00	0.00	3000.00	0.00	6480.00
622.7013	PULLBOX, CAST IRON	L.S.	L.S.	0.00	2990.00	0.00	3000.00	0.00	3000.00	0.00	3223.00	0.00	3300.00	0.00	1920.00
622.7016	PULLBOX TYPE CC, LIGHTING SYSTEM	7.	EACH	327.00	2289.00	350.00	2450.00	500.00	3500.00	351.73	2462.11	360.00	2520.00	530.00	3710.00
622.7024	RACEWAY ON STRUCTURE	L.S.	L.S.	0.00	4115.00	0.00	4000.00	0.00	5000.00	0.00	4436.00	0.00	4600.00	0.00	6000.00
622.7028	METAL LIGHTING STANDARD ON STRUCTURE, TWIN ARM (DOMESTIC STEEL)	2.	EACH	2680.00	5360.00	2700.00	5400.00	3000.00	6000.00	2888.30	5776.60	3000.00	6000.00	2700.00	5400.00
622.7029	MISCELLANEOUS ELECTRICAL APPURTENANCES	L.S.	L.S.	0.00	2100.00	0.00	2500.00	0.00	3000.00	0.00	2267.00	0.00	2400.00	0.00	2600.00
626.0100	TYPE I BARRICADES	5.	EACH	116.00	580.00	150.00	750.00	140.00	700.00	133.87	669.35	700.00	3500.00	135.00	675.00
626.0200	TYPE II BARRICADES	5.	EACH	102.00	510.00	150.00	750.00	150.00	750.00	125.61	628.05	650.00	3250.00	145.00	725.00
626.0300	TYPE III BARRICADES	5.	EACH	423.00	2115.00	400.00	2000.00	500.00	2500.00	467.48	2337.40	1205.00	6025.00	520.00	2600.00
626.0400	TYPE I BARRICADE WITH LAMP	F.A.	F.A.	0.00	5000.00	0.00	5000.00	0.00	5000.00	0.00	5000.00	0.00	5000.00	0.00	5000.00
629.1010	PAVEMENT STRIPING	15900.	LIN FT	1.05	16695.00	.30	4770.00	.40	6360.00	1.14	18126.00	.50	7950.00	.60	9540.00
629.2030	TYPE C PAVEMENT MARKERS	193.	EACH	8.00	1544.00	3.00	579.00	3.00	579.00	8.50	1640.50	5.40	1042.20	5.50	1061.50
629.2070	TYPE H PAVEMENT MARKERS	95.	EACH	8.00	760.00	5.00	475.00	5.00	475.00	8.50	807.50	5.00	475.00	6.00	570.00
629.3000	REMOVING PAVEMENT STRIPING	3500.	LIN FT	1.00	3500.00	1.00	3500.00	1.00	3500.00	.75	2625.00	1.90	6650.00	.80	2800.00
632.3000	RESET DESTINATION SIGN	1.	EACH	360.00	360.00	400.00	400.00	500.00	500.00	396.20	396.20	200.00	200.00	400.00	400.00
632.7000	RESET WARNING, REGULATORY AND CONSTRUCTION SIGN	2.	EACH	105.00	210.00	200.00	400.00	200.00	400.00	113.20	226.40	300.00	600.00	160.00	320.00
634.0300	EXPLORATORY WORK AT STRUCTURE FOOTINGS, NC(WB) VIADUCT	F.A.	F.A.	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00
634.0400	EXPLORATORY WORK AT STRUCTURE FOOTINGS, MAKAI FRONTAGE ROAD	F.A.	F.A.	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00	0.00	10000.00
636.0200	FIELD OFFICE (NOT TO EXCEED \$16,000)	L.S.	L.S.	0.00	16000.00	0.00	16000.00	0.00	16000.00	0.00	16000.00	0.00	16000.00	0.00	16000.00
636.1000	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	0.00	6000.00
636.4000	SEWER AND WATER SERVICE LINES	F.A.	F.A.	0.00	8000.00	0.00	8000.00	0.00	8000.00	0.00	8000.00	0.00	8000.00	0.00	8000.00
639.0100	TEMPORARY PROJECT WATER POLLUTION CONTROL	F.A.	F.A.	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00	0.00	6000.00
644.1000	TRAFFIC DELINEATORS	27.	EACH	23.00	621.00	30.00	810.00	25.00	675.00	24.76	668.52	126.00	3402.00	50.00	1350.00
653.0100	TEMPORARY GROUND COVER	455000.	SQ FT	.07	31850.00	.07	31850.00	.07	31850.00	.07	31850.00	.075	34125.00	.18	81900.00
655.1000	GROUND PROTECTION MATERIAL	760.	CU YD	17.00	12920.00	30.00	22800.00	30.00	22800.00	29.60	22496.00	35.50	26980.00	20.00	15200.00
660.0100	BITUMEN COATING	22125.	SQ YD	3.80	84075.00	2.60	57525.00	14.00	309750.00	9.80	216825.00	14.60	323025.00	8.00	177000.00
670.0100	RESET PORTABLE CONCRETE GUARD RAIL SECTIONS	130.	EACH	53.50	6955.00	70.00	9100.00	100.00	13000.00	82.06	10667.80	110.00	14300.00	70.00	9100.00
675.0100	CUSHION BARRIER (CELL CLUSTER)	1.	EACH	16860.00	16860.00	16000.00	16000.00	15000.00	15000.00	18632.83	18632.83	18685.00	18685.00	15000.00	15000.00
697.0100	4-DOOR SEDAN (NOT TO EXCEED \$400 PER VEH/MO)	52.	VEH/MO	400.00	20800.00	400.00	20800.00	400.00	20800.00	400.00	20800.00	400.00	20800.00	400.00	20800.00

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ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
697.0200	1/2-TON PICKUP TRUCK, 2-WHEEL DRIVE (NOT TO EXCEED \$400 PER VEH/MO)	78.	VEH/MO	400.00	31200.00	400.00	31200.00	400.00	31200.00	400.00	31200.00	400.00	31200.00	400.00	31200.00
698.1000	TRAINING (10 TRAINEES)	10000.	HOURL	.80	8000.00	.80	8000.00	.80	8000.00	.80	8000.00	.80	8000.00	.80	8000.00
699.1100	MOBILIZATION (NOT TO EXCEED 8 PER CENT OF THE SUM OF ALL ITEMS EXCLUDING THIS ITEM) (DOMESTIC STEEL)	L.S.	L.S.	0.00	900000.00	0.00	918037.00	0.00	901980.00	0.00	855000.00	0.00	335000.00	0.00	1254618.90
	SUM OF ALL ITEMS				12245000.00		13336960.00		13666666.00		14450222.73 *		16740000.00		16938300.00

* ADJUSTED DUE TO INCORRECT CALCULATION FOR ITEM NO. 697.0010

THE ABOVE "SUM OF ALL ITEMS" REPRESENTS "BID I" AND IS BASED UPON THE FURNISHING AND USE OF DOMESTIC STRUCTURAL STEEL AND/OR OPTIONAL MATERIAL OTHER THAN STRUCTURAL STEEL. NO BIDS WERE RECEIVED FOR "BID II," WHICH SUBSTITUTES FOREIGN STRUCTURAL STEEL FOR DOMESTIC STRUCTURAL STEEL.

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

Quana K. Quaka
H-1 MANAGEMENT CONSULTANT

11/25/81
DATE