

PROJECT - HONOKAA-WAIPIO ROAD, KAAUHUHOMESTEAD TO CAMP 106
PROJECT NO. - 240A-02-71
ISLAND - HAWAII

DATE ADVERTISED-HONOLULU STAR BULLETIN-AUG 26, 28, 30, SEPT 1, 3, 1971
HAWAII TRIBUNE HERALD - AUG 30, SEPT 1, 1971
BIDS OPENED - SEPT. 16, 1971
COMPLETION TIME - ONE HUNDRED (100) WORKING DAYS

				J.M. TANAKA CONSTRUCTION, INC.		JAS. W. GLOVER, LTD.		STEWART-PACIFIC -ERICKSON		STATE OF HAWAII DEPT. OF TRANSPORTATION	
ITEM NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
202.30	REMOVAL OF EXISTING BOX CULVERT AT STA 198+60		L.S.	0.00	744.00	0.00	1250.00	0.00	2000.00	0.00	2000.00
203.01	ROADWAY EXCAVATION	18100.00	CU YD	1.78	32218.00	1.95	35295.00	2.20	39820.00	2.00	36200.00
206.60	STRUCTURE EXCAVATION FOR WAIPUNAHOE STREAM BRIDGE	290.00	CU YD	8.00	2320.00	20.00	5800.00	12.00	3480.00	15.00	4350.00
206.84	FILTER MATERIAL FOR BRIDGE STRUCTURES	15.00	CU YD	15.00	225.00	35.00	525.00	22.00	330.00	20.00	300.00
207.01	DITCH AND CHANNEL EXCAVATION	965.00	CU YD	5.00	4825.00	6.00	5790.00	2.40	2316.00	6.00	5790.00
301.02	AGGREGATE SUBBASE	4900.00	CU YD	6.25	30625.00	10.00	49000.00	17.50	85750.00	6.00	29400.00
303.01	COARSE AGGREGATE FOR WATERBOUND MACADAM BASE	2630.00	TON	12.10	31823.00	12.00	31560.00	17.50	46025.00	9.00	23670.00
303.10	BINDER FOR WATERBOUND MACADAM BASE	660.00	TON	11.20	7392.00	20.00	13200.00	19.00	12540.00	12.00	7920.00
401.05	ASPHALT CONCRETE PAVEMENT, MIX NO. V	1275.00	TON	21.00	26775.00	20.75	26456.25	21.00	26775.00	20.00	25500.00
407.01	SS-1 EMULSIFIED ASPHALT FOR BITUMINOUS TACK COAT	100.00	GAL	1.00	100.00	2.00	200.00	2.20	220.00	1.00	100.00
408.01	MC-30 LIQUID ASPHALT FOR PRIME COAT	2620.00	GAL	.40	1048.00	.45	1179.00	.45	1179.00	.40	1048.00
411.20	8-INCH REINFORCED CONCRETE PAVEMENT	15.00	CU YD	93.00	1395.00	140.00	2100.00	130.00	1950.00	120.00	1800.00
503.071	CONCRETE IN WAIPUNAHOE STREAM BRIDGE EXCEPT FOOTING		L.S.	0.00	39000.00	0.00	50500.00	0.00	35000.00	0.00	54000.00
503.072	CONCRETE IN FOOTING FOR WAIPUNAHOE STREAM BRIDGE		L.S.	0.00	2775.00	0.00	4000.00	0.00	5000.00	0.00	6000.00
504.34	TYPE III PRESTRESSED GIRDERS FOR WAIPUNAHOE STREAM BRIDGE		L.S.	0.00	22900.00	0.00	22000.00	0.00	30000.00	0.00	21000.00
507.10	METAL BRIDGE RAILING - ONE RAIL ON PARAPET	127.00	LIN FT	12.85	1631.95	13.00	1651.00	14.00	1778.00	15.00	1905.00
507.70	CONCRETE BRIDGE PARAPET, INCLUDING END POST	186.00	LIN FT	43.25	8044.50	32.00	5952.00	28.00	5208.00	35.00	6510.00
602.011	REINFORCING STEEL FOR WAIPUNAHOE STREAM BRIDGE		L.S.	0.00	6100.00	0.00	6250.00	0.00	7000.00	0.00	6900.00
606.310	GUARD RAIL, TYPE 3 - SINGLE	275.00	LIN FT	14.00	3850.00	15.00	4125.00	14.00	3850.00	12.00	3300.00
612.01	GROUTED RUBBLE PAVING	90.00	CU YD	60.00	5400.00	80.00	7200.00	90.00	8100.00	75.00	6750.00
613.01	CENTERLINE MONUMENTS	1.00	EACH	30.00	30.00	45.00	45.00	125.00	125.00	50.00	50.00
621.41	REFLECTOR MARKER WITH POST	1.00	EACH	25.00	25.00	30.00	30.00	25.00	25.00	25.00	25.00
621.51	REGULATORY AND WARNING SIGN WITH POST	10.00	EACH	120.00	1200.00	70.00	700.00	115.00	1150.00	75.00	750.00
629.40	TYPE D PAVEMENT MARKERS	160.00	EACH	3.30	528.00	2.40	384.00	3.50	560.00	3.50	560.00
629.80	TYPE H PAVEMENT MARKERS	350.00	EACH	3.30	1155.00	2.15	752.50	3.50	1225.00	3.50	1225.00
629.90	TYPE J PAVEMENT MARKERS	1815.00	EACH	3.00	5445.00	1.15	2087.25	1.20	2178.00	1.50	2722.50
633.01	RECONSTRUCTED GUARD RAIL	475.00	LIN FT	4.00	1900.00	12.00	5700.00	4.00	1900.00	10.00	4750.00
634.01	EXPLORATORY WORK AT STRUCTURE FOOTINGS		F.A.	0.00	1000.00	0.00	1000.00	0.00	1000.00	0.00	1000.00
638.10	MOBILIZATION		L.S.	0.00	14500.00	0.00	1500.00	0.00	16316.00	0.00	15000.00
	SUM OF ITEMS				254974.45		286232.00		342800.00		270525.50