

QUANTITY AND COST CONTROL SHEET

NOTE: THIS SHEET IS FOR THE USE OF
THE RESIDENT ENGINEER ONLY, AND
NOT FOR THE CONTRACTOR'S USE.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	F-098-1(3)			

ITEM NO.					13	14(1)	14(2)	18	23	24(1)	27(1)	27(2)	30(1)	31	39(1)	39(2)	39(3)	39(4)	46(1)	46(2)	46(3)	46 A	48(1)	48 A	49 A	52	53	55(1a)	55(1c)	58(3)	58(4a)	70(1a)	70(1c)	70(1d)	70(1e)	70(2a)	70(3d)	70(3e)	74	76	77			
ITEM				Select Borrow Subbase Area	Roadway Excavation	Structure Excavation other than Bridges	Structure Excavation for Bridges	Compacting Original Ground	Sprinkling	Select Borrow Subbase Course	Coarse Rock for Waterbound Macadam Base Course	Filler for Waterbound Macadam Base Course	Slow Curing Liquid Asphalt for Prime Coat	Emulsified Asphalt Penetration Type for Tack Coat	Asphalt Concrete Pavement, Mix No. II	Asphalt Concrete Pavement, Mix No. II	Asphalt Concrete Pavement, Mix No. II	Asphalt Concrete Pavement, Mix No. I	Class A1 Concrete other than in Bridges	Class B-1 Concrete other than in Bridges	Class C-1 Concrete other than in Bridges	Concrete in Bridges other than in Prestressed Members	Reinforcing Steel other than in Bridges	Reinforcing Steel in Bridges other than in Prestressed Members	Structural Steel in Bridges	Filter Material	Bronze or Copper Alloy Bearing, & Expansion Plates	Aluminum Railing	1" Pipe Hand Rail	24" inch Standard Strength Reinf. Conc. Culvert Pipe	24" Extra Strength Reinf. Conc. Culvert Pipe with Conc. Collar	Type A Cast-in-Place Concrete Curb	Type C Cast-in-Place Concrete Curb	Type D Cast-in-Place Concrete Curb	Type E Cast-in-Place Concrete Curb	Type A Cast-in-Place Concrete Gutter	Type DG Cast-in-Place Concrete Curb and Gutter	Type EG Cast-in-Place Concrete Curb and Gutter	Reconstructed Lava Rock Curb	Plain Concrete Sidewalk	Reinf. Concrete Driveways			
UNIT USED				S.Y.	C.Y.	C.Y.	S.Y.	MGal.	C.Y.	C.Y.	C.Y.	C.Y.	Gal.	Gal.	Ton	Ton	Ton	Ton	C.Y.	C.Y.	C.Y.	L.B.	L.B.	L.B.	L.B.	C.Y.	L.B.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	S.F.	S.F.	S.F.				
A. ROADWAY CONSTRUCTION																																												
1. Roadways				1,152	80,765	1		10,274	147	449	3,491	1,047	4,034	9	1,478	82		948	0.9		0.6		6						940	10			1,533	6	427	827	426	844	3,088	592	2,019	430		
2. Structures other than Bridges						4,554												2,492.3	1.4			256,514			1,098					415	350													
3. Water System						223			1		17	5	27			7		4		4.8			114																					
STRUCTURES	4. Sewer System						9													0.9	0.8		24																					
	5. Electric System																																											
	Subtotal					80,765	4,787		10,274	148	449	3,508	1,052	4,061	9	1,478	89		952	2,493.2	7.1	1.4		256,658		1,098			940	10	415	350	1,533	6	427	827	426	844	3,088	592	2,019	430		
	Miscellaneous					4,235	213		726	12	21	192	48	139	1	72	6		48	568	2.9	.6		13,342		52			10	5	15	10	27	4	13	23	14	26	62	58	81	20		
	Total - Roadway Construction					85,000	5,000		11,000	160	470	3,700	1,100	4,200	10	1,550	95		1,000	2,550.0	10.0	2.0		270,000		1,150			950	15	430	360	1,560	10	440	850	440	870	3,150	650	2,100	450		
	B. BRIDGES																																											
	1. Bridge No 1						882								302		78									97		895																
	Miscellaneous						118								8		2									8		5																
Subtotal						1,000								310		80									105		900																	
2. Bridge No 2						875								152		39									220		449																	
Miscellaneous						125								8		1									10		11																	
Subtotal						1,000								160		40									230		460																	
Total - Bridges																																												
C. R/W CONSTRUCTION																																												
Miscellaneous																																												
Total - R/W Construction																																												
MISCELL.																																												
TOTAL					85,000	5,000	2,000	11,000	160	470	3,700	1,100	4,200	480	1,550	95	120	1,000	2,550.0	10	2.0		270,000			1,485			2,310	15	430	360	1,560	10	440	850	440	870	3,150	650	2,100	450		
CORR. TOTAL																																												
CONTROL																																												
UNIT PRICE																																												
ITEM NO.					13	14(1)	14(2)	18	23	24(1)	27(1)	27(2)	30(1)	31	39(1)	39(2)	39(3)	39(4)	46(1)	46(2)	46(3)	46 A	48(1)	48 A	49 A	52	53	55(1a)	55(1c)	58(3)	58(4a)	70(1a)	70(1c)	70(1d)	70(1e)	70(2a)	70(3d)	70(3e)	74	76	77			

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