6.	Structure Plan	and V	olume o	f Planning	Facilities	for N	Aaster

DF II 6.1 Structure and Volume of Planning Facilities (Consolidation Dam H=6.0m-1)

	7.20 CONCRETE FACING	m00.0	Z, 00m
	5, 00m	C, S, G	00 14, 20
CONSOLIDATION DAM H=6.0m(EFFECTIVE HIGHT 4.0m) OVERFLOW PORTION(A)	14.00	0000	10.00
	1, 50m 12, 00m	m00.7	2.50m

					(ber m)
Work Item	em	Unit	Quantity	Unit Price (Peso)	Amount (Peso)
Concrete	Concrete Facing	m³	30.1		
	Apron	m³	11.0		
	Apron Wall	m³	4.4		
·	Total	m^3	45.5	2,500	113,750
C.S.G. (Cemented Sand and Gravel)	and and Gravel)	n1³	77.5	400	31,000
Excavation	ion	nı³	75.0	120	000,6
					153,750

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<u>1,00</u> 1 mOd 2, 40 4,80 14, 20 5. 00m 17,80m CONSOLIDATION DAM H=6.0m(EFFECTIVE HIGHT 4.0m) OVERFLOW PORTION(B) 4,00 8,00 10,00 6,00 CONCRETE FACING 12,00m m00 1,50m 3, 00m Z. 50m ш00.Þ

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2.00m 2.00m

₩00**.**Þ

DF II 6.3 Structure and Volume of Planning Facilities (Consolidation Dam H=6.0m-3)

2, 00m m00.8 CONCRETE FACING 9,60 6.00m m0c.0 20,00 10.00m

CONSOLIDATION DAM H=6,0m(EFFECTIVE HIGHT 4,0m) NON-OVERFLOW PORTION

21.60	(m sed)	Work Item Unit Quantity Unit Price Amount
10.00		

64,250

2,500 400 120

25.7 144.7 79.6

 m^3 m^3 m^3

C.S.G. (Cemented Sand and Gravel) Concrete Facing

Excavation

(Peso)

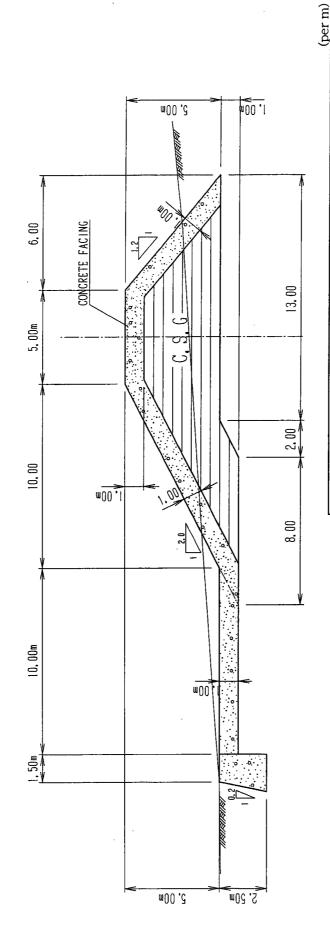
9,552 57,880

131,682

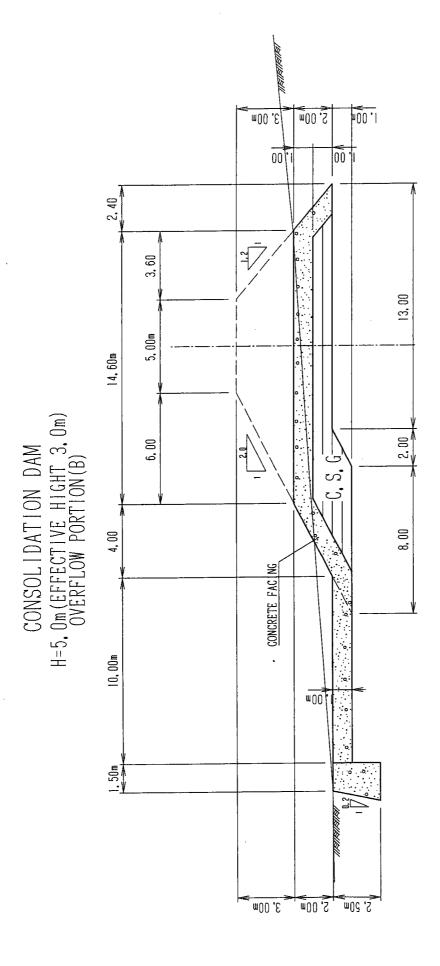
DF II 6.4 Structure and Volume of Planning Facilities (Consolidation Dam H=5.0m-1)

126,308

CONSOLIDATION DAM H=5.0m(EFFECTIVE HIGHT 3.0m) OVERFLOW PORTION(A)



Work Item	(ne.	Unit Price	Amount	Unit Price Amount Unit Price Amount	Amount
	CILI	(Peso)	(Peso)	(Peso)	(Peso)
Concrete	Concrete Facing	ęш	26.0		
	Apron	m ₃	9.0		
	Apron Wall	m3	4.4		
	Total	m^3	39.4	2,500	98,500
C.S.G. (Cemented Sand and Gravel)	and and Gravel)	em³	49.0	400	19,600
Excavation	tion	m³	68.4	120	8,208



DF II 6.6 Structure and Volume of Planning Facilities (Consolidation Dam H=5.0m-3)

CONCRETE FACING 8, 40 20,40 CONSOLIDATION DAM
H=5.0m(EFFECTIVE HIGHT 3.0m)
NON-OVERFLOW PORTION 6,00m 2,00 16,00 <u>0.50</u>m 8,00 m00 **.**8

104,190				
6,840	120	57.0	m³	Excavation
42,600	400	106.5	m³	C.S.G. (Cemented Sand and Gravel)
54,750	2,500	21.9	m ³	Concrete Facing
Amount (Peso)	(Peso) (Peso) (Peso)	(Peso)	(Peso)	Work Item
(per m)				

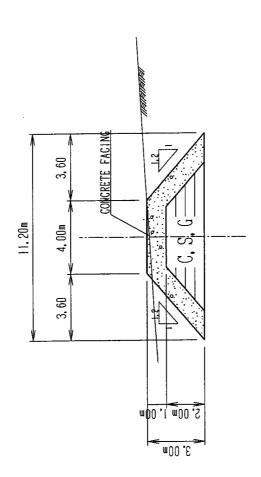
m00.7

DF II 6.7 Structure and Volume of Planning Facilities (Consolidation Dam H=4.0m)

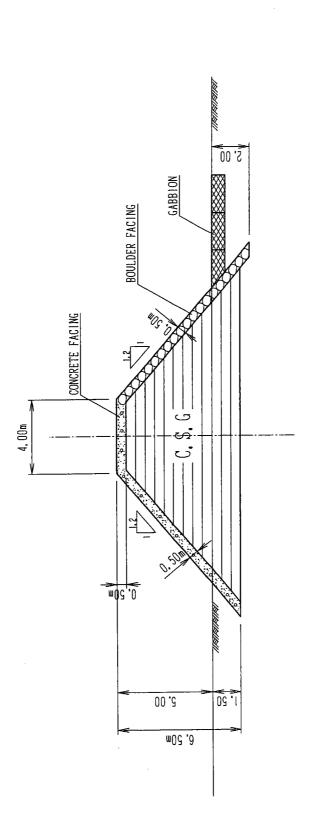
COSOLIDATION DAM H=4, Om (EFFECTIVE HIGHT)

Work Item Unit Quantity Unit Price (Peso) Amount (Peso) Boulder Facing m³ 6.2 2,000 12,400 C.S.G. (Cemented Sand and Gravel) m³ 34.4 400 13,760 Excavation m³ 45.0 5,400	31.560				
Unit Quantity Unit Price (Peso) An (Peso) (Peso)			45.0	n1³	Excavation
Unit Quantity Unit Price An (Peso) (P			34.4	m³	C.S.G. (Cemented Sand and Gravel)
Unit	12,400		6.2	m³	Boulder Facing
	Amount (Peso)	Unit Price (Peso)	Quantity	Unit	Work Item

GROUND SILL



				(ווו
Work Item	Unit	Quantity	Unit Price Amount (Peso)	Amount (Peso)
Concrete Facing	m³	11.4		
C.S.G. (Cemented Sand and Gravel)	m³	11.4	400	4,560
Excavation	m³	45.3	120	5,436
				38,496



61.960				
4,500	1,500	3.0	m³	Gabion Mattress, PVC coated wires
3,960	120	33.0	m³	Excavation
26,000	400	65.0	m³	C.S.G. (Cemented Sand and Gravel)
16,500	2,500	6.6	£Ш	Concrete Facing
11,000	2,000	5.5	m³	Boulder Facing
4 °	Unit Price (Peso)	Quantity	Unit	Work Item
(ber m)				

SPUR DIKE (B)

71.10				
51 640				
4,500	1,500	3.0	m ³	Gabion Mattress, PVC coated wires
5,760	120	48.0	m³	Excavation
14,460	200	72.3	m³	Embankment
15,920	400	39.8	m³	C.S.G. (Cemented Sand and Gravel)
11,000	2,000	5.5	m³	Boulder Facing
(Peso)	(Peso)			
Amount	Unit Price	Quantity	Unit	Work Item
(ber m)				

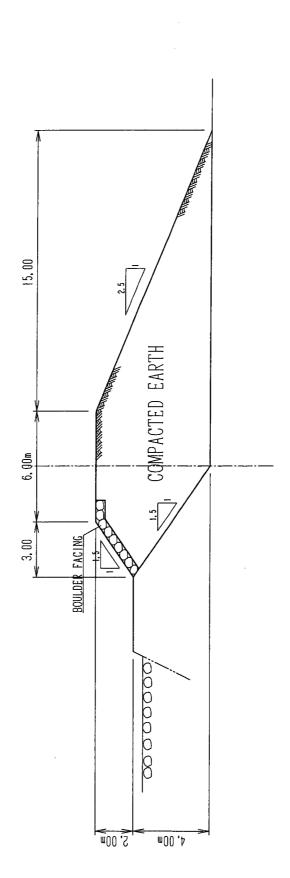
1.50

2, 00

SPUR DIKE(C)

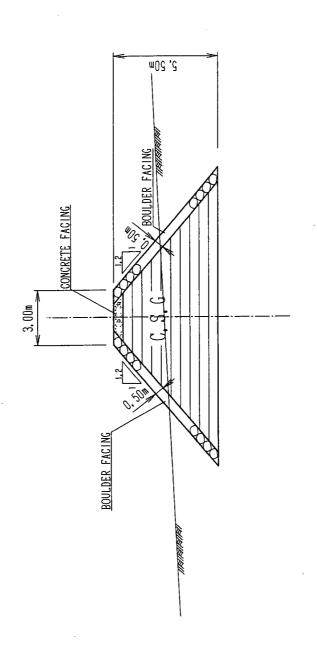
46,740				
4,500	1,500	3.0	m ₃	Gabion Mattress, PVC coated wires
6,120	120	51.0	m ₃	Excavation
23,520	200	117.6	m³	Embankment
12,600	2,000	6.3	m³	Boulder Facing
Amount (Peso)	Unit Price (Peso)	Quantity	Unit	Work Item
(per m)				

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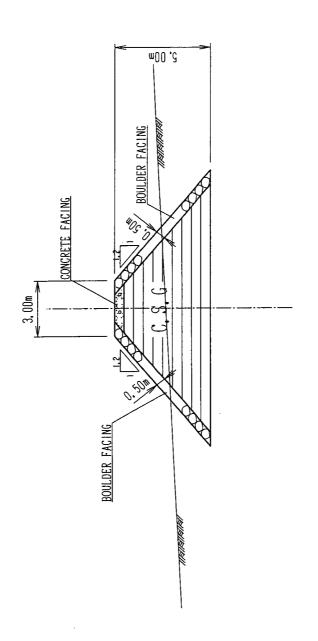
Work Item Unit Quantity Unit Price (Peso) Amount (Peso) Amount (Peso) Amount (Peso) 4,600 Embankment m³ 82.2 2,000 16,440	21,040				
Unit Quantity Unit Price Am (Peso) (Peso) (Peso) (Pe m³ 2.3 2,000 Pe			82.2	m ³	Embankment
Unit Quantity Unit Price An (Peso) (F			2.3	m³	Boulder Facing
	1	I – I		Unit	Work Item

TRAINING DIKE H=5,5m



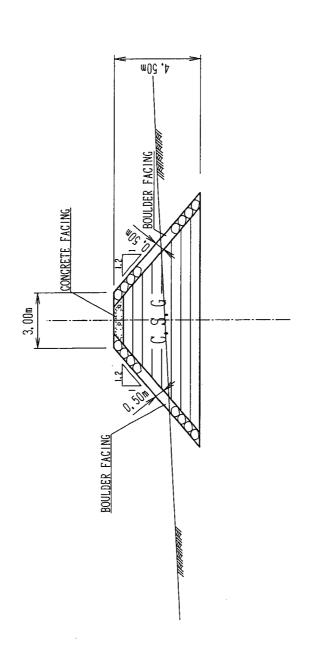
41,348				
4,368	120	36.4	"u	Excavation
17,280	400	43.2	m,	C.S.G. (Cemented Sand and Gravel)
2,500	2,500	1.0	m ³	Concrete Facing
2,000 17,200		8.6	m³	Boulder Facing
Amount (Peso)	Unit Price Amount (Peso) (Peso)	Quantity	Unit	Work Item
(per m)				

TRAINING DIKE H=5,0m



36,660				
4,080	120	34.0	Ě	Excavation
400 14,480		36.2	E.	C.S.G. (Cemented Sand and Gravel)
2,500	2,500	1.0	Ĩ.	Concrete Facing
15,600	2,000	7.8	IM,	Boulder Facing
Amount (Peso)	(Peso) (Peso)	Quantity	Unit	Work Item
(ber m)				

TRAINING DIKE H=4,5m



32,212				
3,792	120	31.6	,uI	Excavation
400 11,920		29.8	m*	C.S.G. (Cemented Sand and Gravel)
2,500	2,500	1.0	m³	Concrete Facing
2,000 14,000		7.0	m³	Boulder Facing
Amount (Peso)	Unit Price Amount (Peso) (Peso)	Quantity	Unit	Work Item
(per m)				