

Breakdown of Unit Price

Item No. A-6-8

Work Site TAXIWAY

Work

Concrete pavement, Joints

Price

1,929 US\$

79,18 Kp

Remark

Per 100 m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Longitudinal construction joints	with tie bars	m	32.50	0.588	19.110	28.20	916.50
	without tie bars	"	17.30	0.350	6.055	10.70	185.11
2. Transverse contraction joints	with dowels	"	21.70	2.516	54.597	71.00	1,540.70
	without tie bars	"	1.70	0.919	1.562	31.35	53.30
	without bars	"	42.70	0.681	29.079	11.350	484.65
3. Expansion joints	with dowels	"	3.40	4.88	16.592	91.17	309.98
	without dowels	"	5.90	2.99	17.641	11.00	64.90
4. Joint cutting		"	66.10	0.73	48.253	66.00	4,362.60
Total						192.889	7,917.74
Per m ³						1,929	79.18

Breakdown of Unit Price

Item No. B-8-1

Work Site EXTENDED APRON & GULLET IMPROVEMENT

Work Concrete pavement, Materials

Price 11.39 US\$

1,635 Kp

Remark :

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Material cost							
Cement		t	0.326	33.00	10.76		
Sand	(604.8+1.66)						
	x 1.1	m ³	0.400			900	360
Gravel	(1,371.6+1.7)						
	x 1.05	"	0.850			1,500	1,275
Pozzoloth	No. 8	kg	0.800	0.61	0.48		
Subbase paper		m ²	3.600	0.04	0.15		
Total					<u>11.39</u>		<u>1,635</u>

Breakdown of Unit Price

Item No. B-8-7

Work Site EXTENDED APRON & UTILET IMPROVEMENT

Work Concrete pavement, 28 cm thickness

Joints

Price 1.625 US\$

65.01 Kp

Remark:

Per 100. m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Longitudinal construction joints	with tie bars	m	6.3	0.588	3,704	28.20	177.66
	without bars	"	67.5	0.350	23,625	10.70	722.25
2. Transverse contraction joints	with dowels	"	11.8	2.516	29,689	71.00	837.80
	without tie bars	"	0.7	0.919	0,643	31.35	31.95
	without bars	"	49.4	0.681	33,641	11.35	560.69
3. Expansion joints	without bars	"	8.7	2,990	26,013	11.00	95.70
4. Joint cutting		"	61.9	0.730	45,187	66.00	4,085.40
Total					162,502		6,501.45
Per m ³					1.625		65.01

Breakdown of Unit Price

Item No. B-9-5

Work Site. EXTENDED APRON & FILLET IMPROVEMENT

Work Concrete pavement, 38 cm thickness

Curing

Price 0,246 US\$

21,90 Kp

Remark: Pallet

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Wetting		ls	1				12,60
2. Chemical curing		"	1		0,210		5,26
3. Sheet & other		"	1		0,036		4,04
Total					<u>0,246</u>		<u>21,90</u>

Breakdown of Unit Price

Item No. B-9-6

Work Site EXTENDED APRON & FILLET IMPROVEMENT

Work Concrete pavement, 38 cm thickness

Forms

Price 0.336 US\$

1,091.30 Kp

Remark :

Per m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							445.22
Foreman		m, d				1,800	108
Carpenter		"				1,500	165
Steelworker		"				1,200	98.80
Blacksmith		"				1,500	7.50
Driver		"				800	3.20
Common		"				500	102
Mechanic		"				1,800	0.72
2. Material cost					0.336		646.08
Steel form		ls			0.305		
Wood form		ls					640
Pen		ls			0.013		
Miscellaneous		ls			0.018		6.08
Total					0.336		1,091.30

Breakdown of Unit Price

Item No. B-9-7

Work Site EXTENDED APRON & FILLET IMPROVEMENT

Work

Concrete pavement, 38 cm thickness

Joints

Price

0.555 US\$

11.90 Kp

Remark :

Per 100 m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Longitudinal construction joint	without bars	m	54.5	0.350	19.075	10.70	583.15
2. Transverse contraction joint	without bars	m	53.6	0.681	36.434	11.350	607.23
Total					55.509		1,190.38
Per m ³					0.555		11.90

Breakdown of Unit Price

Item No. B-10-4

Work Site EXPANDED APRON & FILLET IMPROVEMENT

Work Concrete pavement, 20 cm thickness

Furnishing

Price

372.76 Kp

Remark :

Per 180 m³

Particular	Description	Unit	Qty	Currency		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>65,900</u>
Foreman		m. d	4.0			1,800	7,200
Concrete Helper		"	25.0			1,500	37,500
Common		"	9.0			500	4,500
Mechanic		"	28.0			500	14,000
		"	1.5			1,800	2,700
2. Material cost							<u>1,196.65</u>
Fuel & lubricant	Vibrator (Br)	No. hr	30.0			23.10	462.00
	" (Pl)	"	12.0			23.10	277.20
	Hand finisher	"	6.0			71.10	422.60
Consump. goods	About 3%						34.85
Total							<u>67,096.65</u>
Per m³							<u>372.76</u>

Breakdown of Unit Price

Item No. B-10-5

Work Site EXTENDED APRON & PILET IMPROVEMENT

Work

Concrete pavement, 20 cm thickness

Curing

Price

0.444 US\$

26.64 Kp

Remark

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Wetting		ls	1				12.60
2. Chemical curing		ls	1		0.408		10.00
3. Sheet & other		ls			0.036		4.04
Total					0.444		26.64

Breakdown of Unit Price

Item No. B-10-6

Work Site EXTENDED APRON & PILLET IMPROVEMENT

Work Concrete pavement, 20 cm thickness

Wooden forms

Price 0.178 US\$

422.86 Rp

Remark :

Per 100 m³

Particular	Description	Unit	Qty	(\$)		Rp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							19,448.52
Foreman		m.d	2.6			1,800	4,680
Carpenter		"	6.0			1,500	9,000
Blacksmith		"	0.9			1,500	1,350
Helper		"	2.6			500	1,300
Common		"	5.1			500	2,550
Driver		"	0.65			800	568.5
2. Material cost					17,834		22,837.2
Woods		m ³	0.68			32,000	21,760
Steel	Angle						
	40 x 40 x 5	kg	96.98	0.160	13.917		
	Bar	"	19.97	0.145	2.896		
	Nails	"	1.91	0.263	0.502		
Fuel & lubricant	Ordinary truck	No. hr	2.6			114.65	298.09
Oil		ℓ	5.7			20.00	114.00
Consump. goods	About 3%				0.519		665.10
Total					17,834		42,285.77
Per m ³					0.178		422.86

Breakdown of Unit Price

Item No. B-10-7

Work Site: EXTENDED AVIION & FILLET IMPROVEMENT

Work: Concrete pavement, 20 cm thickness

Joints:

Price 3.105 US\$

103.47 Rp

Remark:

Per 100 m³

Particular	Description	Unit	Qty	Currency		Currency	
				Unit Cost	Amount	Unit Cost	Amount
1. Longitudinal construction joints	with tiobars	m	28.4	0.588	16.699	28.20	800.88
	without tie-bars	"	30.5	0.350	10.675	10.70	326.35
2. Transverse contraction joints	with dowels	"	20.8	2.516	52.333	71.00	1,476.80
	without bars	"	70.8	0.681	48.215	11.35	803.58
3. Expansion joints	with dowels	"	6.3	4.880	30.744	91.17	574.37
	without bars	"	28.4	2.99	84.916	11.00	312.40
4. Joint cutting		"	91.7	0.73	66.941	66.00	6,052.20
Total					<u>310.523</u>		<u>10,346.58</u>
Per m ³					<u>3.105</u>		<u>103.47</u>

Breakdown of Unit Price

Item No. B-11-5

Work Site EXTENDED APRON & FILLET IMPROVEMENT

Work Concrete pavement, 35 cm thickness

Curing

Price 0.269 US\$

22.35 Kp

Remark :

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Wetting		ls	1				12.60
2. Chemical curing		ls	1		0.233		5.71
3. Shoot & other		ls	1		0.036		4.04
Total					<u>0.269</u>		<u>22.35</u>

Breakdown of Unit Price

Item No. B-11-6

Work Site EXTENDED APRON & PILLET IMPROVEMENT

Work Concrete pavement, 35 cm thickness

Forms

Price 0.192 US\$

1,204.72 Rp

Remark:

Particular	Description	Unit	Qty	Per m ³			
				(\$) Unit Cost	Currency Amount	Kp Unit Cost	Currency Amount
1. Labor cost							807.70
Foreman		m, d				1,800	199.80
Carpenter		"				1,500	3.48
Blacksmith		"				1,500	69
Helper		"				500	55.50
Common		"				500	129
Driver		"				800	6.40
2. Material cost					0.192		397.02
Wood		ls					185.31
Steel		ls			0.186		
Miscellaneous		ls			0.006		11.71
Total					0.192		1,204.72

Breakdown of Unit Price

Item No. B-11-7

Work Site EXTENDED APRON & FILLET IMPROVEMENT

Work Concrete pavement, 35 cm. thickness

Joints

Price 2.915 US\$

52.23 Kp

Remark:

Per 100 m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Longitudinal construction joints	with tiobars	m	38.8	0.588	22,814	28.20	1,094.16
2. Transverse contraction joints	with tiobars	m	34.4	0.919	31,614	31.35	1,078.44
3. Expansion joints	without bars	m	70.9	2.99	211,991	11.00	779.90
4. Joint cutting		m	34.4	0.73	25,112	66.00	2,270.40
Total						<u>291,531</u>	<u>6,222.90</u>
Per m ³						<u>2,915</u>	<u>52.23</u>

Breakdown of Unit Price

Item No. 0-0-3-1 Work Site: DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work: Structural concrete, Materials

Price: 10.22 US\$ 1,551 Kp

Remark:

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Material cost							
Cement	0.29 x 1.02	t	0.296	33.00	9.76		
Sand	662.14 x 1.66					900	396
Gravel	x 1.1	m ³	0.440				
	1243.94 x 1.70					1,500	1,155
Pozzolith	x 1.05	"	0.770				
	0.25%	kg	0.750	0.61	0.46		
Total					10.22		1,551

Breakdown of Unit Price

Item No. 0-3-2 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work Structural concrete, Mixing

Price 465 Kp

Remark :

Per 30 m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>13,070</u>
Foreman		m, d	0.20			1,800	360
Machine operator		"	0.50			1,000	500
Skilled labor		"	4.00			1,500	6,000
Operator		"	1.00			1,500	1,500
Helper		"	1.00			500	500
Common		"	5.00			500	2,500
Electrician		"	0.30			1,500	450
Mechanic		"	0.70			1,800	1,260
2. Material cost							<u>880</u>
Fuel & lubricant	Batcher plant	No, hr	5.00			34	170
	Belt conveyor	"	5.00			4	20
	Bull 11-t	"	3.00			215.4	646.20
Consump. goods	About 5%	ls	1.0				43.80
Total							<u>13,950</u>
Per m³							<u>465</u>

Breakdown of Unit Price

Item No. C-3-3 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work Structural concrete, Transporting

Price 180,90 Kp

Remark :

Per 30 m³

Particular	Description	Unit	Qty	Currency		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>3,716</u>
Foreman			0,05			1,800	90
Driver		m. d.	2,87			1,000	2,870
Mechanic		"	0,42			1,800	756
2. Material cost							<u>1,712</u>
Fuel & Lubricant	Dump truck	No. hr	11,50			144,60	1,662,90
Consump. goods	About 3%	ls	1,0				49,10
Total							<u>5,128</u>
Per m³							<u>180,90</u>

Breakdown of Unit Price

Item No. C-3-4 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work Structural concrete; Placing incl, curing

Price 926.33 Kp

Remark :

Per 30 m³

Particular	Description	Unit	Qty	Unit Cost	Currency Amount	Kp Unit Cost	Currency Amount
1. Labor cost							<u>26,800</u>
Foreman		m.d	1.00			1,800	1,800
Skilled labor		"	15.00			1,500	22,500
Common		"	5.00			500	2,500
2. Material cost	Fuel & other	ls	1.0				<u>200</u>
3. Miscellaneous	1 x 3%	ls	1.0				<u>800</u>
Total							<u>27,800</u>
Per m ³							<u>926.33</u>

Breakdown of Unit Price

Item No. C-3-5 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work Structural concrete, Forms to be used 3 times

Price 0.167 US\$ 1,605 Kp

Remark

Per 10 m²

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Labor cost							7,194
Foreman		m.d	0.50			1,800	900
Carpenter		"	3.00			1,500	4,500
Driver		"	0.30			800	240
Common		"	3.00			500	1,500
Mechanic		"	0.03			1,800	54
2. Material cost					<u>1,670</u>		<u>8,856</u>
Wood, plate		m ³	0.20			19,000	3,800
Wood, log		"	0.10			18,000	1,800
Supporter	woods	"	0.20			15,000	3,000
Wire		kg	2.60	0.250	0.650		
Nails		"	3.70	0.263	0.973		
Miscellaneous	About 3%	ls	1.0		0.017		256
Total						<u>1,670</u>	<u>16,050</u>
Per m ²						<u>0.167</u>	<u>1,605</u>

Breakdown of Unit Price

Item No. C-3-6

Work Site

DRAINAGE, CONCRETE CULVERT &
EARTH OPEN DITCH

Work Water stopper

Price 2.64 US\$

410 Kp

Remark :

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>4,000</u>
Skilled labor		m, d	2.0			1,500	3,000
Common		"	2.0			500	1,000
2. Material cost					<u>26.40</u>		
Water stopper		m	10.0	2.64	26.40		
3. Miscellaneous	About 2%	ls	1.0				100
Total					<u>26.40</u>		<u>4,100</u>
Per m					<u>2.64</u>		<u>410</u>

Breakdown of Unit Price

Item No. C-3-7 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work Joint filler

Price 3.03 US\$ 160 Kp

Remark :

Particular	Description	Unit	Qty	Per m ²			
				(\$)	Currency	Kp	Currency
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							
Common		m. d	0.30			500	<u>150</u>
2. Material cost							
Joint filler		m ²	1.0	3.03	<u>3.03</u>		
3. Miscellaneous		ls	1.0				<u>10</u>
Total					<u>3.03</u>		<u>160</u>

Breakdown of Unit Price

DRAINAGE, CONCRETE CULVERT &
EARTH OPEN DITCH

Item No. C-9-1 Work Site

Work P.C.C. repavement, taxiway slab, 28 cm thickness
Concrete pavement

Price 13,999 US\$ 2,773.58 Kp

Remark :

Per m³

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
C-9-1-1	Materials				11,040		1,644
C-9-1-2	Mixing						168,71
C-9-1-3	Transporting						118,25
C-9-1-4	Furnishing						372,76
C-9-1-5	Curing				0,330		23,70
C-9-1-6	Forms				0,120		407,50
C-9-1-7	Joints				2,309		38,66
	Total				<u>13,999</u>		<u>2,773,58</u>

Breakdown of Unit Price

Item No. C-9-1-1 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH
 Work P.C.C. repavement, taxiway slab, 28 cm thickness
 Concrete pavement, Materials
 Price 11.04 US\$ 1,644 Kp

Remark:

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
Refer to Item A-6-1							

Breakdown of Unit Price

Item No. C-9-1-2

Work Site

DRAINAGE, CONCRETE CULVERT &

EARTH OPEN DITCH

Work

P.C.C. repavement, taxiway slab, 28 cm thickness

Concrete pavement, Mixing

Price

168,71 Kp

Remark :

Particular	Description	Unit	Qty	Currency		Currency	
				Unit Cost	Amount	Unit Cost	Amount
Refer to	Item A-6-2						

Breakdown of Unit Price

Item No. C-9-1-4 Work Site DRAINAGE, CONCRETE, CULVERT & EARTH OPEN DITCH

Work P.C.C. repavement, taxiway slab, 28 cm thickness
Concrete pavomont, Furnishing

Price 372.76 Kp

Remark :

Particular	Description	Unit	Qty	Currency		Currency	
				Unit Cost	Amount	Unit Cost	Amount
Refer to	Item B-10-4						

Breakdown of Unit Price

Item No. C-9-1-5 Work Site DRAINAGE, CONCRETE CULVERT & EARTH OPEN DITCH

Work P.C.C. repavement, taxiway slab, 28 cm thickness
 Concrete pavement, Curing

Price 0,330 US\$ 23,70 Kp

Remark :

Particular	Description	Unit	Qty	Currency		Currency	
				Unit Cost	Amount	Unit Cost	Amount
Refer to	Item A-6-5						

Breakdown of Unit Price

Item No. C-9-1-6 **Work Site** DRAINAGE, CONCRETE CULVERT, & EARTH OPEN DITCH
Work P.C.C. repavement, taxiway slab, 28 cm thickness
 Concrete pavement, wooden forms
Price 0.12 US\$ 407.50 Rp

Remark:

Per 78 m³

Particular	Description	Unit	Qty	(\$)		Rp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>7,160</u>
Foreman		m.d	1.0			1,800	1,800
Carpenter		"	2.3			1,500	3,450
Blacksmith		"	0.3			1,500	450
Helper		"	1.0			500	500
Common		"	2.0			500	1,000
Driver		"	0.5			800	400
2. Material cost					<u>9,360</u>		<u>24,185</u>
Woods		m ³	0.72			32,000	23,040
Steels & bar		ls	1		9,087		
Fuel & lubricant	Ordinary truck	No. hr	2.0			114.65	229.30
Oil		ℓ	6.5			20.00	130
Consump. goods					0,273		785.70
Total					<u>9,360</u>		<u>31,785</u>
Per m ³					<u>0,12</u>		<u>407,50</u>

Breakdown of Unit Price

DRAINAGE, CONCRETE CULVERT &
 Item No. C-9-1-7 Work Site EARTH OPEN DITCH

Work P.C.C. pavement, taxiway slab, 28 cm thickness
 Concrete pavement, Joints

Price 2,509 US\$ 38.66 Kip

Remark :

Per 73 m³

Particular	Description	Unit	Qty.	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Longitudinal construction joints	with tie bars	m	21.16	0.588	12,442	28.20	596.71
2. Transverse contraction joints	without bars	m	45.72	0.681	31,135	11.35	518.92
3. Expansion joints	without dowel	m	45.72	2.99	136,703	11.00	502.92
4. Joint cutting		"	21.16	0.73	15,447	66.00	1,396.50
Total					<u>195,727</u>		<u>3,015.11</u>
Per m ³					<u>2,509</u>		<u>38.66</u>

Breakdown of Unit Price

Item No. C-10-1

Work Site DRAINAGE

Work Break-down, taxiway slab

Price 1,463.51 Rp

Remark :

Per day 7 m³

Particular	Description	Unit	Qty	(\$)		Rp		
				Unit Cost	Currency Amount	Unit Cost	Currency Amount	
1. Labor cost								
							<u>7,740</u>	
Foreman		m. d	1.00			1,800	1,800	
Operator		"	1.20			1,200	1,440	
Driver		"	0.20			1,000	200	
Helper		"	2.00			500	1,000	
Common		"	3.00			500	1,500	
Mechanic		"	1.00			1,800	1,800	
2. Material cost								
<u>2,304.58</u>								
Fuel & lubricant	Bull D-50	No. hr	0.50			215.40	107.70	
	Air compressor	"	10.00			135.41	1,354.10	
	Breaker	"	10.00			31.25	312.50	
	Tractor shovel	"	1.00			419.40	419.40	
	Dump truck	"	2.00			119.40	238.80	
Consump. goods	About 3%	ls					72.08	
Total								<u>10,244.58</u>
Per m ³								<u>1,463.51</u>

Breakdown of Unit Price

Item No. P-1-1-2

Work Site MISCELLANEOUS WORKS

Work Asphalt surface course (t = 0.05)
Mixing

Price 42,55 Kp

Remark:

Per 100 m².

Particular	Description	Unit	Qty	Currency		Rp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>3,364</u>
	Foreman	m, d	0.28			1,800	504
	Machine operator	"	0.28			1,000	280
	Skilled labor	"	0.78			1,500	1,170
	Helper	"	0.50			500	250
	Common	"	2.32			500	1,160
2. Material cost							<u>890.67</u>
	Heavy oil	ℓ	115			7	805
	Plant	No, hr	0.5			119.45	59.73
	Consump. goods About 3%	ls					25.94
Total							<u>4,254.67</u>
Per m ²							42.55

Breakdown of Unit Price

Item No. P-1-2-2

Work Site MISCELLANEOUS WORKS

Work Asphalt binder course (t = 0,15)
Mixing

Price 127,64 Kp

Remark :

Per 100 m²

Particular	Description	Unit	Qty	Currency		Kp	
				Unit Cost	Amount	Unit Cost	Amount
1. Labor cost							<u>10,092</u>
Foreman		m.d	0,84			1,800	1,512
Machine operator		"	0,84			1,000	840
Skilled labor		"	2,34			1,500	3,510
Helper		"	1,50			500	750
Common		"	6,96			500	3,480
2. Material cost							<u>2,572</u>
Heavy oil		l	345			7	2,415
Plant		No.hr	1,5			119,45	179,18
Consump. goods	About 3%	ls					77,82
Total							<u>12,764</u>
Per m³							<u>127,64</u>

Breakdown of Unit Price

Item No. E-1-3

Work Site MISCELLANEOUS WORKS

Work Base course

Price 77.54 Kp

Remark :

Per 10 m²

Particular	Description	Unit	Qty	Currency Unit Cost	Currency Amount	Kp Unit Cost	Currency Amount
Borrowing & grading		m ³	2.0			387.70	775.40
Per m ²							<u>77.54</u>

Breakdown of Unit Price

Item No. K-2-1-1

Work Site MISCELLANEOUS WORKS

Work Concrete pavement, sidewalk, 10 cm thickness

Concrete materials

Price 10,776 US\$

1,668,00 Kp

Remark:

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Material cost	(C = 300 kg/m ³)						
Cement	0,31 x 1,02	ton	0,306	33,00	10,098		
Sand	(626+1,66)						
	x 1,1	m ³	0,415			900	373,50
Gravel	(1,397+1,7)						
	x 1,05	"	0,863			1,500	1,294,50
Pozzolith	(No.8)	kg	0,750	0,61	0,458		
Subbase paper		m ²	5,50	0,04	0,220		
Total					10,776		1,668,00

Breakdown of Unit Price

Item No. B-2-1-5

Work Site MISCELLANEOUS WORKS

Work Concrete pavement, sidewalk, 10.0m thickness
Concrete, curing

Price 0.842 US\$

36.64 Kp

Remark :

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Wetting		1s					12.60
2. Chemical curing		"			0.816		20.00
3. Sheet & other		"			0.036		1.04
Total					0.842		36.64

Breakdown of Unit Price

Item No. E-2-146

Work Site MISCELLANEOUS WORKS

Work Concrete pavement, sidewalk, 10 cm thickness

Concrete forms

Price 0.889 US\$

2,445.14 Kp

Remark :

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Labor cost							<u>1,740</u>
Foreman		m. d	0.22			1,800	396
Carpenter		"	0.53			1,500	795
Blacksmith		"	0.01			1,500	15
Helper		"	0.22			500	110
Common		"	0.52			500	360
Driver		"	0.08			800	64
2. Material cost					<u>0.889</u>		<u>705.14</u>
Woods		m ³	0.02			32,000	640
Angle	40x40x5	kg	5.10	0.160	0.816		
Steel bar		"	0.20	0.145	0.029		
Nails		"	0.07	0.263	0.018		
Fuel & lubricant	Ordinary truck	No. hr	0.30			114.65	34.40
Oil		ℓ	0.51			20.00	10.20
Consump. goods	About 3%				0.026		20.54
Total					<u>0.889</u>		<u>2,445.14</u>

Breakdown of Unit Price

Item No. P-2-1-7

Work Site MISCELLANEOUS WORKS

Work Concrete pavement, sidewalk, 10 cm thickness
Joints

Price 1,616 US\$

283,36 Kp

Remark :

Particular	Description	Unit	Qty	(\$)		Kp	
				Unit Cost	Currency Amount	Unit Cost	Currency Amount
1. Construction joints		m	3.84	0,018	0,069	10,17	39,05
2. Expansion joints		m	0,48	0,126	0,204	10,17	4,88
3. Joint cutting		m	3,63	0,370	1,343	65,96	239,43
Total					<u>1,616</u>		<u>283,36</u>

