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PROJECT: ITEM N°: Steel Pipe Handrail Including	g Baluster: type A		DATE: 20-x- Unit: m ³ ITEM: /51a	94
SPECIFICATIONS:		•	11 E.M. 7318	
A MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL.
Square pipe, 125x75x3,2	KG	1.01	1890.00	1908.90
Square pipe, 60x35x3,2	ML	3.30	4269.38	14088.95
Square pipe, 32x14x1,2	ML	3.00	2430.90	7292.70
Weld	KG	0.25	35000.00	8750.00
	Total of materials		A:	32040.55
	and the second second			and the state of the state
	$(1,1,2,\dots,n) \in \mathbb{R}^{n}$			
B. MACHINERY AND TOOLS	· · · .			1.
DESCRIPTION	EQUIPMENT-I	HOURS COST P	ER HOUR	SUBTOTAL
Minor tools	-	1.50	120.00	180.00
Welder		2.50	6570.00	16425.00
· · · · · · ·	Total of machine	ry and tools	B:	16605.00
The second second second second second				
			1. J. 1.	and the second second
C. LABOR		. *		-
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	V	0.70	695.75	.487.03
Mason	III	0.70	525.00	367.50
Skilled labor	Ш	1.75	525.00	918.75
Assistant of skilled labor	Π	1.75	462.50	809.38
	Total of labor		C:	2582.65
DIRECT COSTS (A+B+C)	·		-	51228.20
INDIRECT COSTS 25%				12807.05
UNIT PRICES				64035.26
REMARKS: The transport is considere	d in the materials			

PROJECT: ITEM N°: Steel Pipe Handrail Including F SPECIFICATIONS:	Baluster: type B		DATE: 20-x Unit: m² FFEM: /51b	-94
A MATERIALS				CIDTOTII
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL 4269.38
Round pipe 648,6	ML	1.00	4269.38	7321.06
Round pipe $034 = 2,3$	ML	2.00	3660.53 2609.55	5219.10
Round pipe 021,7	ML	2.00		3500.00
Weld	KG Total of materials	0.10	35000.00 A:	20309.54
	1 otal of matchais	•	л.	20303.34
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-I	HOURS COST F	PER HOUR 120.00	SUBTOTAL 90.00
Welder		1.25	6570.00	8212.50
	Total of machiner	y and tools	B:	8302.50
C. LABOR		·		
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	v	0.50	695.75	347.88
Mason	Ш	0.50	525.00	262.50
Skilled labor	Ш	1.75	525.00	918.75
Assistant of skilled labor	П	1.75	462.50	809.38
	Total of labor		C:	2338.50
DIRECT COSTS (A+B+C)				30950.54
INDIRECT COSTS 25%				7737.64
UNIT PRICES				38688.18

REMARKS: The transport is considered in the materials

PROJECT: FTEM N°: Steel Pipe Handrail Including Ba SPECIFICATIONS:	sluster: type C		DATE: 20-x Unit: m² ITEM: /51c	•94
A. MATERIALS DESCRIPTION Wooden shank, 50x100 Steel plate 38mm x 9mm Steel plate, 19mm x 6mm Weld Screws	UNIT ML ML ML KG U Total of materials	QUANTITY 1.01 9.00 1.00 0.50 4.00	UNIT PRICE 9450.00 5646.83 2046.83 35000.00 117.00 A:	SUBTOTAL 9544.50 50821.47 2046.83 17500.00 468.00 80380.80
B. MACHINERY AND TOOLS DESCRIPTION Minor tools Welder	EQUIPMENT-1 Total of machiner	1.25 2.20	ER HOUR 120.00 6570.00 B:	SUBTOTAL 150.00 14454.00 14604.00
C. LABOR DESCRIPTION Master Workman Mason Skilled labor Assistant of skilled labor	CATEGORY V III III II Total of labor	MAN-HOURS 0.50 0.50 2.50 2.50	COST/HOUR 695.75 525.00 525.00 462.50 C:	SUBTOTAL 347.88 262.50 1312.50 1156.25 3079.13
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered ir	the materials		· · ·	98063.93 24515.98 122579.91

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PROJECT: ITEM N°: Steel Pipe Handrail Includin SPECIFICATIONS:	ng Baluster, removable type		DATE: 20-x Unit: m³ ITEM: /S1r	-94
A. MATERIALS				
DESCRIPTION	UNIT	QUANITTY	UNIT PRICE	SUBTOTAL
Round pipe 048,6	ML	1.00	4269.38	4269.38
Round pipe o21,7	ML	6.00	2609.55	15657.30
Round pipe 042,7	ML	5.56	3127.05	17386.40
Round pipe 060,5	ML	0.75	\$763.66	4322.75
Steel plate for lower ring	ML	0.25	10201.00	2550.25
Steel plate for lower base	ML	0.07	8013.60	560.95
Weld	ML	0.50	35000.00	17500.00
	Total of materials		.: A:	62247.03
B. MACHINERY AND TOOLS				RUDTOTAL
DESCRIPTION	EQUIPMENT-I		YER HOUR	SUBTOTAL
Minor tools		1.50	120.00	180.00
Welder		2.50	6570.00	16425.00
· · · · · · · · · · · · · · · · · · ·	Total of machiner	y and tools	B :	16605.00
0.1.000				. ,
C. LABOR	CATEGORY	MAN-HOURS	COSTAIOUR	SUBTOTAL
DESCRIPTION	V	1.25	695.75	869.69
Master Workman	N NI	1.25	525.00	656.25
Mason	III	2.00	525.00	1050.00
Skilled labor	П	2.00	462.50	925.00
Assistant of skilled labor		2.00	402.50 C:	3500.94
	Total of labor		С.	5700.74
DIRECT COSTS (ALRAC)				82352.96
DIRECT COSTS (A+B+C) INDIRECT COSTS 25%				20588.24
UNIT PRICES				102941.20
	ad in the motorials			102711.20
REMARKS: The transport is consider	ed in the matchais			



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PROJECT: ITEM N°: Steel Made Door Mat SPECIFICATIONS:			DATE: 20-: Unit: m ^a ITEM: /53	c-94
A. MATERIALS DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Steel angle	ML	0.50	2465.10	
Steel bar	KG	25.00	1244.30	
Weld	LG	5.50	35000.00	
Anti-rust paint	M2	0.04	2257.20	
	Total of materials		A :	224930.34
B. MACHINERY AND TOOLS DESCRIPTION	EQUIPMENT-I	HOURS COST F	ER HOUR	SUBTOTAL
Minor tools	LQUIIILMI	1.50	120.00	180.00
Welder		1.50	6570.00	9855.00
	Total of machiner	y and tools	B :	10035.00
C. LABOR				
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	V	0.38	695.75	264.39
Mason	'n	0.75	525.00	393.75
Skilled labor	n	0.75	462,50	346.88
Assistant of skilled labor	Ĩ	0,75	525.00	393.75
	Total of labor		C :	1398.76
DIRECT COSTS (A+B+C)				236354.10
INDIRECT COSTS 25%				59091.02
UNIT PRICES				295455.12
REMARKS: The transport is considered i	n the materials			295455.12*0.9
	TI OLO THUR OF BUILD			= 265909.61

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PROJECT:DATE: 20-x-94ITEM N°: Expansion Joint Cover Roof, Parapet, Stainless Steel Plate, 450 mmUnit: mlSPECIFICATIONS:ITEM: /56

A. MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Stainless steel plate, 470 mm and 1,6 mm	- Ontr	Quinni		129600.00
thick including accessories	ML	1.00	81417.15	81417.15
	U	6.00	472.50	2835.00
Lag Screw with ring	ML	2.00	8280.45	16560.90
Angle of 50 x 6 mm	U	0.10	31827.60	3182.76
ESTIROPD Plate	*	4.00	7782.85	31131.00
Putty	KG		A:	135126.81
	Total of materials	i	A	
B. MACHINERY AND TOOLS	· · · · · · · · · · · · · · · · · · ·			OUDTOTAL .
DESCRIPTION	EQUIPMENT-			SUBTOTAL
Minor tools	an an an an an taon an an taon an an taon an ta	1.50	120.00	180.00
Welder		1.25	6570.00	8212.50
	Total of machine	ry and tools	B :	8392.50
	and the second	and the second second		
C. LABOR				1
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	V	1.00	695.75	695.75
Mason	Ш	1.50	525.00	787.50
Skilled labor	Ш	0.75	525.00	393.75
Assistant of skilled labor	п	0.75	462.50	346.88
	Total of labor		C:	2223.88
				and the second second
DIRECT COSTS (A+B+C)				145743.19
INDIRECT COSTS 25%				36435.80
UNIT PRICES		· · · ·		182178.98
DEMARKS The transmit is considered in t	ha matariala			

REMARKS: The transport is considered in the materials

PROJECT: ITEM N°: Expansion Joint Cover, Exterior W SPECIFICATIONS:	all, Stainless Steel Pla	ate, 100mm wide	DATE: 20-x- Unit: ml ITEM: 157	94
A MATERIALS DESCRIPTION Stainless Steel plate 100mm and e=0,5 mm	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL 0.00
including accessories	ML	1.00	46850.00	46850.00
Screws	U	6.00	117.00	702.00
ESTIPOD Plate	U	0.10	31827.60	3182.76
Putty	KG	2.00	7782.75	15565.50
Tany	Total of materials		A:	66300.26
B. MACHINERY AND TOOLS	FOURDMENT	OURS COST P	FR HOUR	SUBTOTAL

DESCRIPTION		EQUIPMENT-H	IOURS COST F 0.60	20.00 PER HOUR	SUBIOTAL 72.00
Minor tools		Total of machiner		B:	72.00
C. LABOR DESCRIPTION Master Workman		CATEGORY V	MAN-HOURS 0.50	COST/HOUR 695.75	SUBTOTAL 347.88
Mason Skilled labor		DI III	0.50	525.00 525.00	262.50 131.25
Assistant of skilled labor		II Total of labor	0.25	462.50 C:	115.63 857.25
DIRECT COSTS (A+B+C)					67229.51
INDIRECT COSTS 25%					16807.38
UNIT PRICES					84036.89
REMARKS: The transport i	is considered in th	ne materials			

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PROJECT: ITEM N°: Expansion Joint Cover, Exterior Wall, Stainless Steel Plate, 100mm wide SPECIFICATIONS:		DATE: 20-x- Unit: ml ITEM: /58	4	
A. MATERIALS DESCRIPTION Stainless Steel plate 100mm and e=0.5 mm	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL 0.00

Stainless Steel plate 100mm and e=0) Simon			0.00
including accessories	ML	1.00	46850.00	46850.00
Screws	11	6.00	117.00	702.00
ESTIPOD Plate	й – – – – – – – – – – – – – – – – – – –	0.10	31827.60	3182.76
Putty	KG	2.00	7782.75	15565.50
runy	Total of materials		A :	66300.26

B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-H Total of machiner	0.60	PER HOUR 120.00 B:	SUBTOTAL 72.00 72.00
C. LABOR DESCRIPTION Master Workman Mason Skilled labor Assistant of skilled labor	CATEGORY V III III II Total of labor	MAN-HOURS 0.50 0.50 0.25 0.25	COST/HOUR 695.75 525.00 525.00 462.50 C:	SUBTOTAL 347.88 262.50 131.25 115.63 857.25
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIF PRICES REMARKS: The transport is considered in	n the materials			67229.51 16807.38 84036.89

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PROJECT: ITEM N°: Expansion Joint Cover for Floor SPECIFICATIONS:			DATE: 20-x- Unit: ml ITEM: 759	94
A. MATERIALS DESCRIPTION Aluminum # 1296 for floor Angle, 50 x 6 mm ESTIROPD Plate Screws Putty	UNIF ML ML U U KG Total of materials	QUANTITY 1.00 2.00 0.10 6.00 4.00	UNIT PRICE 21958.00 8280.45 31827.60 117.00 7782.75 A:	SUBTOTAL 21958.00 16560.90 3182.76 702.00 31131.00 73534.66
B. MACHINERY AND TOOLS DESCRIPTION Minor tools Welder	EQUIPMENT-H Total of machinery	0.75 0.25	PER HOUR 120.00 6570.00 B:	SUBTOTAL 90.00 1642.50 1732.50
C. LABOR DESCRIPTION Master Workman Mason Skilled labor Assistant of skilled labor	CATEGORY V III III II Total of labor	MAN-HOURS 0.50 0.50 0.75 0.75	COST/HOUR 695.75 525.00 525.00 462.50 C:	SUBTOTAL 347.88 262.50 393.75 346.88 1351.00
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in th	ne materials			76618.16 19154.54 95772.70

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PROJECT: FIFM N°: Kitchen Sink SPECIFICATIONS:			DATE: 20-x Unit: ml ITEM: /63	94 - Constanting The second se The second se
A. MATERIALS				almtotil
DESCRIPTION	UNIT	QUANITTY	UNIT PRICE	SUBTOTAL 0.00
Kitchen sink including plumbing, accessories,			070674.00	273574.80
drainage	U	1.00	273574.80	
Braces	U	3.00	560.00	1680.00
Screws	U	6.00	117.00	702.00
Pully	KG	0.50	7782.75	3891.38 279848.18
	Total of materials	1	A :	279845.16
B. MACHINERY AND TOOLS			te a stat	:
DESCRIPTION	EQUIPMENT-I		ER HOUR	SUBTOTAL
Minor tools		0.50	120.00	60.00
	Total of machiner	y and tools	В;	60.00
C. LABOR				
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	\mathbf{V}^{*} , \mathbf{v}^{*}	0.25	695.75	173.94
Mason	Ш	0.50	525.00	262.50
Common labor	I	0.50	425.00	212.50
Skilled labor	Ш	0.75	525.00	393.75
Assistant of skilled labor	Ш	0.75	462.50	346.88
	Total of labor		С:	1389.56
DIRECT COSTS (A+B+C)				281297.74
INDIRECT COSTS 25%			4	70324.43

DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in the materials

PROJECT: ITEM Nº: Wooden Partition Screen SPECIFICATIONS:			DATE: 20-x- Unit: ml ITEM: /64	-94
A. MATERIALS DESCRIPTION Wooden Partition screen including accesso	UNII ries U Total of materials	QUANITTY 1.00	UNIT PRICE 189038.00 A:	SUBTOTAL 189038.00 189038.00
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-I Total of machiner	1.75	PER HOUR 120.00 B:	SUBTOTAL 210.00 210.00
C. LABOR DESCRIPTION Master Workman Mason Skilled labor Assistant of skilled labor	CATEGORY V III III II Total of labor	MAN-HOURS 0.75 0.35 2.75 2.75	COST/HOUR 695.75 525.00 525.00 C:	SUBTOTAL 521.81 183.75 1443.75 0.00 2149.31
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in	the materials			191397.31 47849.33 239246.64

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PROJECT: FIEM N ^o : Acrylic Dome with Steel Louvers SPECIFICATIONS:		· · ·	DATE: 20-x- Unit: ml TTEM: /65	:
A. MATERIALS DESCRIPTION Acrylic dome, 140 x 140 cm Aluminum louvers Mortar 1:4 Screws	UNIT U M2 M3 U Total of materials	QUANTIFY 1.00 5.00 0.10 16.00	UNIT PRICE 230377.50 65580.00 980000.00 117.00 A:	SUBTOTAL 230377.50 327900.00 98000.00 1872.00 658149.50
	an a		· · ·	
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-I Total of machiner	2.00	PER HOUR 120.00 B:	SUBTOTAL 240.00 240.00
C. LABOR DESCRIPTION Master Workman Skilled labor	CATEGORY V IU Total of Jabor	MAN-HOURS 1.60 2.00	COST/HOUR 695.75 525.00 C;	SUBTOTAL 695.75 1050.00 1745.75
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in th	e materials			660135.25 165033.81 825169.06

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PROYECT: ITEM N°: Fire Extinguisher, 4,5 Kg CO2 SPECIFICATIONS:			DATE: 20-x- Unit: each HEM: /68	-94
A. MATERIALS DESCRIPTION Extinguisher	UNIT U Total of materials	QUANTITY 1.00	UNIT PRICE 226658.00 A:	SUBTOTAL 226658.00 226658.00
B. MACHINERY AND TOOLS DESCRIPTION	EQUIPMENT.H	OURS COST I	PER HOUR	SUBTOTAL
	Total of machinery	and tools	B:	0.00
C. LABOR DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
	Total of labor		C:	0.00
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in t	he materials			226658.00 56664.50 283322.50

PROYECT: ITEM Nº: Door Sings SPECIFICATIONS:		DATE: 20-x- Unit: each ITEM: /69	94
A MATERIALS DESCRIPTION Signs	UNIT QUANT U Total of materials	TTY UNIT PRICE 1.00 60500.00 A:	SUBTOTAL 60500.00 60500.00
B. MACHINERY AND TOOLS DESCRIPTION	-	COST PER HOUR B:	SUBTOTAL 0.00
	Total of machinery and tools	<u>р</u> .	
C. LABOR DESCRIPTION	CATEGORY MAN-HO	URS COST/HOUR	SUBTOTAL
Skilled labor		0.10 525.00	52.50
Asistant of skilled labor	T A A A A A A A A A A A A A A A A A A A	0.10 462.50	46.25
	Total of labor	C :	98.75
DIRECT COSTS (A+B+C)			60598.75
NDIRECT COSTS 25%		•	15149.69
UNIT PRICES			75748.44

REMARKS: The transport is considered in the materials

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PROYECT: ITEM N°: PVC Pipes Soil Waste Water a SPECIFICATIONS:	and Vent Pipe/w Acc.		DATE: 20-x Unit: m ITEM: /07a	-94
A. MATERIALS DESCRIPTION PVC Pipe o 100 mm	UNIT U Total of materials	QUANTITY 1.00	UNIT PRICE 82417.50 A:	SUBTOTAL 82417.50 82417.50
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-1 Total of machiner	0.50	PER HOUR 120.00 B:	SUBTOTAL 60.00 60.00
C. LABOR DESCRIPTION Skilled labor Assistant of skilled labor DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered	CATEGORY III II Total of labor in the materials	MAN-HOURS 1.50 1.50	COST/HOUR 525.00 462.50 C:	SUBTOTAL 787.50 693.75 1481.25 83958.75 20989.69 104948.44

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PROYECT			DATE: 20-x-9)4
ITEM N°: PVC Pipes Soil Waste Water and SPECIFICATIONS:	Vent Pipe/w Acc.	· · ·	Unit: m ITEM: /07b	na se din sina. Ngan
A. MATERIALS DESCRIPTION PVC Pipe. ø 75 mm	UNIT QU U Total of materials	JANIITY 1.00	UNIT PRICE 74398.50 A:	SUBTOTAL 74398.50 74398.50
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-HOUR 0.1 Total of machinery and	50	PER HOUR S 120.00 B:	SUBTOTAL 60.00 60.00
C. LABOR DESCRIPTION Skilled labor Assistant of skilled labor	CATEGORY MA III II Total of labor	N-HOURS 1.50 1.50	COST/HOUR 525.00 462.50 C:	SUBTOTAL 787.50 693.75 1481.25
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in	the materials	·		75939.75 18984.94 94924.69

PROYECT: ITEM N°: PVC Pipes Soil Waste Water a SPECIFICATIONS:	and Vent Pipe/w Acc.		DATE: 20-x- Unit: m HEM: /07d	.94
A. MATERIALS DESCRIPTION PVC Pipe. o 50 mm	UNII U Total of materials	QUANTITY 1.00	UNIT PRICE 33412.50 A:	SUBTOTAL 33412.50 33412.50
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-1 Total of machiner	0.50	PER HOUR 120.00 B:	SUBTOTAL 60.00 60.00
C. LABOR DESCRIPTION Skilled labor Assistant of skilled labor	CATEGORY III II Total of labor	MAN-HOURS 1.50 1.50	COST/HOUR 525.00 462.50 C:	SUBTOTAL 787.50 693.75 1481.25
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered i	in the materials			34953.75 8738.44 43692.19

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PROYECT: ITEM N°: Floor Trap: 50 mm diameter SPECIFICATIONS:		DATE: 20-x Unit: each ITEM: /08	-94
A MATERIALS DESCRIPTION Floor trap, 50 mm	UNIT QUANITIY U 1.00 Total of materials	UNIT PRICE 9906.30 A:	SUBTOTAL 9905.30 9906.30
B. MACHINERY AND TOOLS DESCRIPTION	EQUIPMENT-HOURS COST F	PER HOUR	SUBTOTAL
	Total of machinery and tools	B	0.00
C. LABOR DESCRIPTION	CATEGORY MAN-HOURS	COST/HOUR	SUBTOTAL
	Total of labor	C :	0.00
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES			9906.30 2476.58 12382.88
REMARKS:	· .	- ¹	

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PROYECT: ITEM N°: Water Closet, Wash Down Close SPECIFICATIONS:	cupled unit with acces	sories	DATE: 20-x Unit: each ITEM: /13	-94
A. MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Water Closet with complete accessories	U	1.00	326457.00	326457.00
set of angle valve and by pass valve	U	1,00	28179.90	28179.90
Float	U	1.00	22850.00	22850.00
Cromed toilet paper holder	U	1.00	30073.95	30073.95
Tetlon tape	U	1.00	650.00	650.00
•	Total of materials	1.	A :	408210.85
B. MACHINERY AND TOOLS		•		
DESCRIPTION	EQUIPMENT-F	IOURS COST F	'ER HOUR	SUBTOTAL
Minor tools		1.50	120.00	180.00
	Total of machiner	v and tools	B:	180.00
				:
C. LABOR				
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Skilled labor	Ш	1.50	525.00	787.50
Assistant of skilled labor	Ш	1.50	462.50	693.75
Mason	Ш	0.50	525.00	262.50
	Total of labor		C :	1743.75
DIRECT COSTS (A+B+C)		÷		410134.60
INDIRECT COSTS 25%				102533.65
UNIT PRICES				512668.25
REMARKS: The transport is considered in	the meteriale			

REMARKS: The transport is considered in the materials

PROYECT:	DATE: 20-x-94
ITEM N°. Urinal, Wall Hung type, heavy Duty Fireclay with accessories	Unit: each
SPECIFICATIONS:	ITEM:/14

A. MATERIALS DESCRIPTION Urinal, complete with accessories	UNIT U Total of materials	QUANTITY 1.00	UNIT PRICE 102946 20 A:	SUBTOTAL 102946.20 102946.20
		· .		an a
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-I Total of machiner	1.50	ER HOUR 120.00 B:	SUBTOTAL 180.00 180.00
C. LABOR DESCRIPTION Skilled labor Assistant of skilled labor Mason	CATEGORY III II III Total of labor	MAN-HOURS 1.50 1.50 0.50	COST/HOUR 525.00 462.50 525.00 C:	SUBTOTAL 787.50 693.75 262.50 1743.75
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in	the materials			104869.95 26217.49 131087.44



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PROYECT:			DATE: 20-x	-94
ITEM N°: Lavatory Hand Sink with Glass SPECIFICATIONS:	s Shelf and Mirror Includ	ing Accessories	Unit: ml ITEM: /15	
A. MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Hand sink	U	1.00	77283.45	77283.45
Angle valve and bypass valve	U	1.00	28179.00	28179.00
Brackets	U	2.00	560.00	1120.00
Screws	U	4.00	117.00	468.00
Drain, 1 1/2"	U	1.00	38936.70	38936.70
Teflon tape	U di	1.00	650.00	650.00
Murror, 1200 x 2400	M2	0.75	23388.75	17541.56
Glass shelf, 6mm	M2	0.20	29967.30	5993.46
· · · · · · ·	Total of materials		A:	170172.17
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-I	1.50	PER HOUR 120.00	SUBTOTAL 180.00
, · · · · · · · · · · · · · · · · · · ·	Total of machiner	y and tools	B :	180.00
			·	
C. LABOR	O TEOODU	MAN HOURS	CONTROLD	SUBTOTAL
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR 525.00	787.50
Skilled Jabor	Ш	1.50	462.50	693.75
Assistant of skilled labor	П	1.50	402.50 525.00	262.50
Mason	III Total of labor	0.50	C:	1743.75
DIRECT COSTS (A+B+C)				172095.95
INDIRECT COSTS 25%				43023.98
UNIT PRICES				215119.90
DEMARKS: The transact is considered	in the motorials			

UNIT PRICES REMARKS: The transport is considered in the materials

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PROYECT: ITEM N°: Shower set, Including Accessories SPECIFICATIONS:	معرفه ¹⁴ در در د		DATE: 20-x- Unit: each ITEM: /17	94
A. MATERIALS DESCRIPTION Shower set	UNIT U Total of materials	QUANIITY 1.00	UNIT PRICE 107072.55 A:	SUBTOTAL 107072.55 107072.55
$(1,1,2,\dots,k) \in \mathbb{R}^{n}$		ан 1917 - Солон Алариан 1917 - Солон Алариан		in the second
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-H Total of machinery	1.50	ER HOUR 120.00 B:	SUBTOTAL 180.00 180.00
C. LABOR DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	- SUBTOTAL
Skilled labor		1.50	525.00	787.50
Assistant of skilled labor	Π	1.50	462.50	693.75
Mason	П	1.75	525.00	918.75
Common labor	I	1.75	425.00	743.75
	Total of labor		C:	3143.75
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS: The transport is considered in th	ne materials			110396.30 27599.08 137995.38

PROYECT: FIEM N°: Towel rack, 20 mm diameter x SPECIFICATIONS:	600 mm long with brack	ets	DATE: 20-x Unit: each ITEM: /18	-94
A MATERIALS DESCRIPTION Cromed towel rack FV	UNIT U Total of materials	QUANIITY 1.00	UNIT PRICE 44914.50 A:	SUBTOTAL 44914.50 44914.50
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-H Total of machinery	0.50	ER HOUR 120.00 B:	SUBTOTAL 60.00 60.00
C. LABOR DESCRIPTION Skilled labor	CATEGORY III Total of labor	MAN-HOURS 0.50	COST/HOUR 525.00 C:	SUBTOTAL 262.50 262.50
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES				45237.00 11309.25 56546.25

UNIT PRICES REMARKS: The transport is considered in the materials

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BUILDING WORK (3)

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PROYECT:			DATE: 20-x-	94	
TIEM N°: Cement Mortar Plaster on Floor			Unit: m ²		
SPECIFICATIONS:			TTEM: /11		
A. MATERIALS					
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	
Cement	QQ	0.22	18000.00	3960.00	
Sand	M3	0.04	14343.75	573.75	
Cementite	QQ	2.00	13500.00	27000.00	
Water	M3	0.10	616.67	61.67	
Waste 8%			· · · ·	0.00	
	 Total of materials 	i d	A:	31595.42	
· · ·		. ÷			
B. MACHINERY AND TOOLS					
DESCRIPTION	EQUIPMENT-I			SUBTOTAL	
Minor tools	н. - С.	1.34	120.00	160.80	
Sacffold		1.34	250.00	335.00	
	Total of machiner	y and tools	B:	495.80	
· · ·					
C. LABOR					
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL	
Master Workman	v	0.33	695.75	229.60	
Mason	III	0.67	525.00	351.75	
Common labor	I	0.67	425.00	284.75	
	Total of labor		C :	866.10	
DIRECT COSTS (A+B+C)				32957.31	
INDIRECT COSTS 25%				8239.33	
UNIT PRICES				41196.64	
DELCADICS TI A CONTRACT STATE I STATE					

REMARKS: The transport is considered in the materials

V-1

A. MATERIALS DESCRIPTION Cement Mortar , 1:4UNIT M2QUANITTY 1.00UNIT PRICE 3735.41SUBTOTAL 3735.41B. MACHINERY AND TOOLS DESCRIPTIONEQUIPMENT-HOURS Total of machinery and toolsSUBTOTALSUBTOTALC. LABOR DESCRIPTIONCATEGORY Total of laborMAN-HOURS COST/HOURSUBTOTALDIRECT COSTS (A+B+C) NDIRECT COSTS 25% UNIT PRICES3735.41 REMARKS:3735.41 SUBTOTAL	PROYECT: FIEM N°: Base Cement Mortar Plaster 20 mn SPECIFICATIONS:	n. Thick Builtup roof		DATE: 20-x- Unit: m ² ITEM: /12	94 1944 - Constant State 1947 - Constant S	
DESCRIPTIONEQUIPMENT-HOURSCOST PER HOURSUBTOTALTotal of machinery and toolsB:0.00C. LABOR DESCRIPTIONCATEGORYMAN-HOURSCOST/HOURTotal of laborC:0.00DIRECT COSTS (A+B+C) NDIRECT COSTS 25% UNIT PRICES3735.41 933.85 4669.26	DESCRIPTION	M2	-	3735.41	3735.41	
C. LABOR DESCRIPTION CATEGORY MAN-HOURS COST/HOUR SUBTOTAL Total of labor C: 0.00 DIRECT COSTS (A+B+C) NDIRECT COSTS (A+B+C) NDIRECT COSTS 25% UNIT PRICES		EQUIPMENT-HOURS COST PER HOUR SUBTOTAL				
DESCRIPTION CATEGORY MAN-HOURS COST/HOUR SUBTOTAL Total of labor C: 0.00 DIRECT COSTS (A+B+C) NDIRECT COSTS 25% UNIT PRICES 4669.26		Total of machinery	and tools	В:	0.00	
DIRECT COSTS (A+B+C) 3735.41 INDIRECT COSTS 25% 933.85 UNIT PRICES 4669.26		CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL	
933.85 UNIT PRICES 4669.26		Total of labor		C:	0.00	
	INDIRECT COSTS 25%			:	933.85	
		REMARK	(S :			

V-2

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PROYECT: ITEM N°: Cement Mortar Plaster to inte SPECIFICATIONS:	erior Skirting H= 100mm	DATE: 20-x- Unit: m ^a ITEM: /13	94
A. MATERIALS	UNIT QUANTITY	UNIT PRICE	SUBTOTAL
DESCRIPTION	M2 0.10	3735.41	373.54
Cement Mortar, 1:4	Total of materials	A:	373.54
B. MACHINERY AND TOOLS	EQUIPMENT-HOURS COST	PER HOUR	SUBTOTAL
DESCRIPTION	Total of machinery and tools	B:	0.00
C. LABOR	CATEGORY MAN-HOURS	COST/HOUR	SUBTOTAL
DESCRIPTION		C:	0.00
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES	REMARKS:		373,54 93,39 466,93

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PROYECT: ITEM N°: Cement Mortar Plaster to ext SPECIFICATIONS:	eror Skirting II = 200 mm	n an an an an an An an an an an an an an	DATE: 20-x Unit: m³ ITEM: /14	.94
A. MATERIALS DESCRIPTION Cement Mortar, 1:4	UNIT M2 Total of materials	QUANTITY 0.20	UNIT PRICE 3735.41 A:	SUBTOTAL 747.08 747.08
B. MACHINERY AND TOOLS DESCRIPTION	EQUIPMENT-		PER HOUR	SUBTOTAL
	Total of machiner	ry and tools	B :	0.00
C. LABOR DESCRIPTION	CATEGORY	MAN-HOURS	COSTAHOUR	SUBTOTAL
	Total of labor	· · · ·	C :	0.00
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES			ą.	747.08 186.77 933.85
	REMAR	KS:		

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V-4

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DATE. 20 ... 04

PROYECT:			DATE: 20-x	-94
ITEM Nº: Cement Mortar Plaster to Interi	or Wall	· ·	Unit: m ²	
SPECIFICATIONS:			ITEM:/15	
A. MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Cement	QQ	0.22	18000.00	3960.00
Sand	M3	0.04	14343.75	573.75
Cementite	QQ	2.00	13500.00	27000.00
Water	M3	0.10	616.67	61.67
Waste 8%	M3	0.01	3500.00	35.00
masie 070	Total of materials		A :	31630.42
B. MACHINERY AND TOOLS	POURDACATC		ER HOUR	SUBTOTAL
DESCRIPTION	EQUIPMENT	1.34	120.00	160.80
Minor tools		1.34	250.00	335.00
Scaffold	T-1-1 - C Li		230.00 B:	495.80
	Total of machiner	ry and tools	D.	475.00
C. LABOR	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
DESCRIPTION		0.33	695.75	229.60
Master Workman	Ш	0.67	525.00	351.75
Mason	111 T	0.67	425.00	284.75
Common labor	Total of labor	0.07	42.5.00 C:	866.10
	Total of labor	,	υ.	000.10
DIRECT COSTS (A+B+C)				32992.31
INDIRECT COSTS 25%				8248.08
UNIT PRICES				41240.39
0111111000	REMAR	KS:		

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PROYECT:	· · ·		DATE: 20-x-	94
ITEM N°: Waterproof Cement Mortar Plaste SPECIFICATIONS:	er Roof Gutter & Lath		Unit: m² ITEM: /16	
A. MATERIALS				011DT0T11
DESCRIPTION	UNIT	QUANITTY	UNIT PRICE	SUBTOTAL
Cement	QQ	0.22	18000.00	3960.00 573.75
Sand	M3	0.04	14343.75	27000.00
Cementite	QQ	2.00	13500.00	6.17
Water	M3	0.01	616.67	19453.50
Galvanized metal ditch	M2	1.00	19453.50	35.00
Waste 8%	M3	0.01	3500.00	51028.42
	Total of materials	•	<u>A</u> :	\$1028.42
D. MARKENDA AND TOOLS				
B. MACHINERY AND TOOLS	EQUIPMENT-		ER HOUR	SUBTOTAL
DESCRIPTION	EQUIPMENT	1.34	120.00	160.80
Minor tools Scaffold		1.34	250.00	335.00
Scanolo	Total of machine		B:	495.80
	Total of machines	y and tools	271	
C. LABOR				
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	V	0.33	695.75	229.60
Mason	m	0.67	525.00	351.75
Common labor	I	0.67	425.00	284.75
	Total of labor		C :	866.10
DIRECT COSTS (A+B+C)			· · ·	52390.31
INDIRECT COSTS 25%				13097.58
UNIT PRICES				65487.89
····				

REMARKS:

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PROYECT: ITEM N°: Waterproof Cement Mortar Plast	er to Roof Parapetl		DATE: 20-x Unit: m ^a	-94
SPECIFICATIONS:	•		ITEM: /17	
A. MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Cement	QQ	8.40	18000.00	151200.00
Sand	M 3	0.48	14343.75	6885.00
Gravel	M3	0.84	14343.00	12048.12
Plasticiser	KG	0.39	3816.45	1488.42
Boards	U	0.30	2970.00	891.00
Nails	KG	2.00	10395.00	20790.00
Shores	ML	1.00	1147.50	1147.50
Water	M3	0.10	616.67	61.67
Galvanized metal ditch	M2	1.00	19453.50	19453.50
Waste 8%	M3	0.01	3500.00	35.00
	Total of materials	5	A:	214000.20
$M_{\rm eff} = \frac{1}{2} \sum_{i=1}^{n} \frac{1}{2} \sum_{i$	1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	ана. 1913 г. – Салан		
B. MACHINERY AND TOOLS				
DESCRIPTION	EQUIPMENT-I	HOURS COST F	ER HOUR	SUBTOTAL
Minor tools		2.00	120.00	240.00
Concrete mixer		2.00		0.00
Vibrator		. 2.00	4	0.00
	Total of machiner	y and tools	B :	240.00
C. LABOR				
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	V	1.00	695.75	695.75
Mason	111	4.00	525.00	2100.00
Common labor		8.00		0.00
	Total of labor		C:	2795.75
DIRECT COSTS (A+B+C)				217035.75
				54258.99
INDIRECT COSTS 25%				
INDIRECT COSTS 25% UNIT PRICES				271294.94

V-7

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PROYECT: ITEM: Concrete Trowel Finishing on Floo SPECIFICATIONS:	d Alexandre de la companya de la com	DATE: 20- Unit: m ² HEM: /18	
A MATERIALS DESCRIPTION Cement Water	**	Y UNIT PRICE 50 18000.00 .01 616.67 A	6.17
B. MACHINERY AND TOOLS DESCRIPTION Minor tools	EQUIPMENT-HOURS CO 2.50 Total of machinery and tools	ST PER HOUR 120.00 B:	SUBTOTAL 300.00 300.00
C. LABOR DESCRIPTION Mason Common labor		RS COST/HOUR .00 525.00 .00 425.00 C:	• •
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES	REMARKS:		11206.17 2801.54 14007.71

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PROYECT: ITEM N°: Spray Tile on Exposed Concrete SPECIFICATIONS:	·		DATE: 20-x Unit: m² ITEM: /19	-94
A MATERIALS				· .
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
White Cement	KG	1.00	700.92	700.92
Cementite	QQ	0.04	13500.00	540.00
Resin	GALON	0.05	2453.10	122.66
Water	M3	0.08	616.67	49.33
	Total of materials	÷	A :	1412.91
				1.
			.1 + 1	.*
B. MACHINERY AND TOOLS	1. 1. A.			
DESCRIPTION	EQUIPMENT-I	IOURS COST F	ER HOUR	SUBTOTAL
Minor tools		0.50	120.00	60.00
Scaffold		0.50	250.00	125.00
· · ·	Total of machiner	y and tools	B :	185.00
		1 A.		
C. LABOR				1
DESCRIPTION	CATEGORY	MAN-HOURS	COSTAIOUR	SUBTOTAL
Master Workman	V	0.13	. 695.75	90.45
Skilled labor	Ш	0.25	525.00	131.25
Assistant of skilled labor	II	0.25	462.50	115.63
	Total of labor		C :	337.32
DIRECT COSTS (A+B+C)				1935.23
INDIRECT COSTS 25%				483.81
UNIT PRICES				2419.04
	DELAAD			

REMARKS:

V-9

PROYECT:			DATE: 20-x-94		
TIEM Nº: Oil Paint to Metal Surface			Unit: m ²	ante de Attest	
SPECIFICATIONS:			ITEM: /20	and the second	•
· ·					
A. MATERIALS			· .	[19] W. W. M.	
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL	
Oil paint	GALON	0.04	45144.00	1805.75	Ĵ
Thinner	GALON	0.01	11880.00	118.80	4
Sandpaper "0"	НОЈА	0.13	1215.00	157.95	
·····	Total of materials		A	2082.51	
		a la f			
				,	
B. MACHINERY AND TOOLS					
DESCRIPTION	EQUIPMENT-H	OURS COST F	ER HOUR	SUBTOTAL	ì
Minor tools		0.46	120.00	55.20	
	Total of machinery	and tools	B :	55.20	÷
				1	• .
C. LABOR					
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL	
Master Workman	V .	0.11	695.75	76.53	
Skilled labor	a a i 📶 e i a 🗤 🖓	0,23	525.00	120.75	
Assistant of skilled labor	Π	0.23	462.50	106.38	÷
	Total of labor		C :	303.66	
DIRECT COSTS (A+B+C)				2441.37	
INDIRECT COSTS 25%				610.34	
UNIT PRICES				3051.71	
UNIT PRICES	REMARI	{ S:	· .	3051.71	

v-10

PROYECT: ITEM N ^o : Steel Door Leaves and Fram SPECIFICATIONS:	es Including Accessories	DATE: 20-x-94 Unit: Each FIEM: /21
A. MATERIALS DESCRIPTION Steel sheet Oil Paint Thinner Mortat, 1:4 Steel bar Steel pipe 2*2*1.5 Weld Hinges Lock Metal louver Screws	UNIT QUANITTY KG 4.00 GALON 0.05 GALON 0.02 M3 0.01 KG 0.20 ML 1.50 KG 0.50 U 3.00 U 1.00 U 1.00 U 12.00	45144.00 2257.20 i1880.00 237.60 980000.00 9800.00 1244.30 248.86 3900.83 5851.25 35000.00 17500.00 9599.85 28799.55 132975.00 132975.00 60250.00 120500.00 117.00 1404.00
B. MACHINERY AND TOOLS DESCRIPTION Minor tools Welder	Total of materials EQUIPMENT-HOURS COST 3.00 1.00 Total of machinery and tools	A: 327592.46 PER HOUR SUBTOTAL 120.00 360.00 0.00 B: 360.00
C. LABOR DESCRIPTION Master Workman Skilled labor Assistant of skilled labor Mason	CATEGORY MAN-HOURS V 0.50 HI 1.00 H 1.00 H 1.00 Total of labor	525.00525.00462.50462.50
DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES	REMARKS:	329812.83 82453.21 412266.04

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PROYECT:			DATE: 20-N	-94
ITEM Nº: Aluminum Windows and Fran	ies Including Accessor	les	Unit: m ²	
SPECIFICATIONS:			ITEM: /22	
A MATERIALS				and the second second
DESCRIPTION	UNIT	QUANITTY	UNIT PRICE	SUBTOTAL
Window	M2	1.00	70000.00	70000.00
Mortar, 1:4	M3	0.01	980000.00	9800.00
Screws	U	9.00	117.00	1053.00
Screws with Fisher plug	U .	12.00	89.00	1068.00
Others	M2	0.01	40000.00	400.00
	Total of materi	als	A:	82321.00
B. MACHINERY AND TOOLS				· · · · · · · · · · · · · · · · · · ·
DESCRIPTION	EQUIPMEN	T-HOURS COST I	PER HOUR	SUBTOTAL
Minor tools	- • • • • • • • • • • • • • • • • • • •	1.14	120.00	136.80
	Total of machin	nery and tools	B:	136.80
C. LABOR	,			
DESCRIPTION	CATEGORY	MAN-HOURS	COST/HOUR	SUBTOTAL
Master Workman	V	0.29	695.75	201.77
Skilled labor	Ш	0.57	525.00	299.25
Assistant of skilled labor	П	0.57	462.50	263.63
Tiblewart of balled about	Total of labor	0.01	C:	764.64
DIRECT COSTS (A+B+C)				83222.44
INDIRECT COSTS 25%				20805.61
UNIT PRICES				104028.05
	. REM/	ARKS:		a presidentes
		-		1. The second

V-12

PROYECT: ITEM N°: Aluminum Louver & Frames Including Accessories SPECIFICATIONS: DATE: 20-x-94 Unit: m^a **ITEM /23**

SUBTOTAL

A MATERIALS				
DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	SUBTOTAL
Celosia	U	2.00	29582.00	59164.00
Frame	U	2.00	8276.00	16552.00
Screws	U	12.00	117.00	1404.00
Others	M2	0.01	40000.00	400.00
Total of materials			A:	77520.00

B. MACHINERY AND TOOLS DESCRIPTION

B: 0.00 Total of machinery and tools C. LABOR DESCRIPTION CATEGORY MAN-HOURS COST/HOUR SUBTOTAL C: 0.00 Total of labor 77520.00 19380.00 96900.00

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EQUIPMENT-HOURS COST PER HOUR

DIRECT COSTS (A+B+C) INDIRECT COSTS 25% UNIT PRICES REMARKS:



