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COMPARATIVE TABLES  
ON  
PRICE RATES FOR BUILDING WORKS & MATERIALS  
IN  
NEPAL

1981, 7, 25

S. No.	Item No.	Description	Qua	Unit	Govt. Sherchan Rindia	N.C.C.N. Shrestha	Rate
	A	<b>EARTHWORK</b>					
	A1	Earthwork in Excavation in foundation for lift upto 5 ft. including timbering, pumping out water from the foundation trench, stacking, the soil 3 ft. minimum from the edge of foundation filling the excavated clean and grub of soil in foundation trench and disposing the excess soil upto a lead of 100 ft. as per direction.					
1	A1.1	a) Ordinary Soil		CF	0.25	0.2	1.20
2	A1.2	b) Hard Soil		CF	1.00	0.35	1.60
3	A2	Earthwork in Filling in floor with proper ramming with iron rammers in 9" layers after sprinkling with and consolidating to 6".		CF	0.29	0.36	1.20
4	A3	Sand Filling in floor with natural river sand or pit sand of approved quality in layers not exceeding 6" at a time with adequate watering till full consolidation.		CF	1.58	3.00	4.00
	B.	<b>BRICKWORK</b>					
5	B1.1	Dry Brick Flat Soling in foundation and floor with 1st class bricks, complete to level.		SF	1.36	2.50	2.75
6	B1.2	-- D -- but Brick-on- edge Soling.		SF	2.73	2.00	5.00

S. No.	Item No.	Description	Qua	Unit	Rate				
					A	B	C	D	E
7	B2.1	Brickwork in cement sand (1:6) mortar in foundation and super-structure with 1st. class bricks in perfect line and level including wetting the bricks (Dry in case of mud mortar), packing the joints and curing the work in all types and thickness of walls, columns etc. all complete.		CF	10.16				24.00
8	B2.2	-Do- but in (1:3) <u>Cement</u> mortar		CF	12.10	19.50		18.00	
9	B2.3	-Do- but in (1:4) <u>Cement</u> mortar		CF	11.19	18.75	16.7		27.00
10	C1	STONEWORK Stone Boulder Soling in foundation and floor with stones of approved size and quality to level		CF	4.06	5.25	14.99 (1:1)	7.00	8.00
11	C2.1	Stonework in cement sand (1:6) mortar in foundation and super-structure with random rubble stones of approved size and quality including wetting the stones (Dry in case of mud mortar), packing the joints and curing the work in all types and thickness of walls, columns etc, all complete.		CF	9.91				22.50
12	C2.2	-Do- but in <u>mud</u> mortar		CF	3.99	16.15			
13	C2.3	-Do- but in <u>fine Sukhi (1:2)</u> mortar		CF	7.44				
14	C3.1	Ashlar Masonry in cement sand (1:6) mortar in super-structure with square cut stone masonry pattern laid of stone of approved quality and colour fitted on job				22.00			

S. No.	Item No.	Description	Quant	Unit	Rate					
					A	B	C	D	E	
		with quarry face finish. The basic stone size should not be less than 15" x 9" except in fillers which should not exceed 25% surface area. Non-corroding corrugates wall-ties to be provided as necessary for thickness less than 16". Masonry work is to be in perfect line and level and each joint to be raked properly to a depth of 1/2" from the stone surface to provide shadow. Work is to include all curing, cleaning by Steel brush, all complete and conforming to class finish, nett.	7.2	CF	12.66					35.00
15	C3.2	-Do- but in 1:4 mortar		CF		22.00				
16	C3.3	-Do- but in mortar		CF						
		<u>CONCRETING.</u>								
		Plain Cement Concrete in foundation and floor with cement, sand and stone ballast 1" gauge including mixing laying, finishing to approved level, lines and dimensions and curing, all complete, nett (1 1/2 : 3)		CF	24.55					
17	D1.1	a) PCC (1:2:4) mix		CF	20.06	40.00	25.42	60.75	46.00	
18	D1.2	b) PCC (1:3:6) mix.		CF	14.94	31.00	27.44	35.00	38.00	
19	D1.3	c) PCC (1:4:8) mix.		CF	14.79		(20.14)	40.00	36.00	
	D2.	Lime Concrete in foundation and floor including mixing laying and consolidating thoroughly with iron Form work. (rough face)		CF			(23.80)	100/15	58.00	



S. No.	Item No	Description	Quantity	Unit	Rate				
					A	B	C	D	E
20	D2.1	rammers to approved level, lines and dimensions finishes all complete, nett. a) LC (1:2:4) mix with lime, sand and stone ballast 1 1/2" gauge.		CF	8.84	16.50		26.00 26.00	27.00
21	D2.2	b) LC (1:1:1:6) mix with lime, sand, surkhi and brick bats 1 1/2" gauge.		CF	7.70	15.15	12.26	24.00	18.00
22	D3.	Lime Concrete (3:3:10) in roof terracing with lime, surkhi and brick bats 1" gauge of standard specification including screening and slaking the lime, mixing and laying and consolidating with modern hammers in proper slope and finishing with a layer of lime and curing as per direction all complete, nett.		CF	9.43	18.00	15.04	34.00 35.00	23.00
23	E1	<u>DAMP PROOF COURSE</u> 1 1/2" thick Cement Concrete DPC (1:2:4) with cement sand and stone ballast 3/4" gauge and 3% impermo, pudlo or equivalent water-proofing compound (by wt. of cement) including mixing, laying and curing to approved level, lines and dimensions, all complete, nett.		CF	3.35	6.75	4.92	8.00	7.50
	F	<u>FLOORING</u>							
	F1	Concrete Flooring. Plain Cement Concrete (1:2:4) Flooring with cement, sand and stone ballast 3/4" gauge laying in panels (the side							

S. No.	Item No.	Description	Quar	Unit	Rate					
					A	B	C	D	E	
		of the panels shall be bounded with teakwood battens 1" thick x 3' wide or flat iron of same size and fixed with weak mortar or with nails or hooks), providing proper slope for draining wash water, including making the concrete surface even by adding cement sand mortar (1:2) and finishing the surface by sprinkling neat cement to have 1/16" thick layer to give a smooth surface and curing, all complete nett.								
24	F1.1	a) 1" thick PCC (1:2:4) Flooring.		SF	3.08	5.65	4.30	10.00	11.00	
25	F1.2	b) 2" thick PCC (1:2:4) Flooring.		SF	3.71	7.05		12.00	12.00	
26	F1.3	c) 3" thick PCC (1:2:4) Flooring.		SF	5.45	10.00	7.55	14.00	18.00	
27	F1.4	d) 4" thick PCC (1:2:4) Flooring.		SF		13.00		16.00	21.00	
	F2.	Mosaic / Terrazo Flooring.								
28	F2.1	1" thick Mosaic/Terrazo Flooring consisting of 3/4" thick cement concrete (1:2:4) with cement, sand stone ballast 1/2" gauge and 1/4" thick top course (1:1) with cement and marble chips 1/8" gauge including mixing, laying in proper slope for draining wash water, grinding and polishing to smooth finished glazed floor surface and not waxed, all complete, nett.		SF	13.33	18.25		35.00	20.00	
29	F2.2.	3/4" thick Mosaic/Terrazo on dado and skirting consisting of 1" thick cement sand plaster (1:2) and 1/4" thick Top Course (1:1) with cement and marble chips 1/8"				16.35				

S. No	Item No	Description	Quantity	Unit	Rate				
					A	B	C	D	E
		gauge including mixing, laying, grinding and polishing to smooth finished glazed surface and not waxed, all complete, neet		SF	9.44		13.25		22.00
	F3	1" thick Ck 1/2" plaster 1/2" m.s.c. - Tile Flooring: 1" thick 3/4" concrete (1:2:4), 1/4" m.s.c.		SF	13.57			30.00	
30	F3.1	3/4" thick Terrazo Tile Flooring laid with Cement Lime Sand Mortar (1:2:9) in proper slope for draining wash water, finished with White Cement Slurry including grinding and polishing, all complete nett.		SF		21.25		22.00	32.00
	F3.2	1" thick Porcelain Glazed Tile in Floor, Dado, Skirting etc. laid with Cement Sand Mortar (1:4) in proper slope for draining wash water, finished with White Cement Slurry including polishing all complete nett.		SF	11.59				
31	F3.2/1	a) with 1st class coloured procelain Tiles. (1:4)		SF	21.98			28.00	45.00
32	F3.2/2	b) with 1st class White Procelain Tiles.		SF	20.83			26.00	39.00
	F4.	Stone Flooring.		SF		34.00			
33	F4.1	2" thick Stone Flooring with approved Stone Flays with upper surfaces fine dressed, laid in cement Sand Mortar (1:4) in proper slope for draining wash water, joint not to exceed 1/8" and pointed with cement Sand Pointing (1:1) all complete, nett.		SF	10.23			35.00	42.00
34	F4.2	1" Thick Marble Stone in Floor, Dado; Skirting etc. laid with Cement Sand Mortar (1:4) in proper slope for		SF	9.04				

S. No.	Item No.	Description	Q <sub>1</sub>	Unit	Rate				
					A	B	C	D	E
35	F5.	draining wash water, joints not to exceed 1/8" and pointed with White Cement Slurry including grinding and polishing to smooth glazed surface and not waxed, all complete, nett.		SF	7.72	33.00		47.25 (3.5 x 1.3)	156.00
	F5.1	<u>Brick Flooring</u> Telia Brick Flooring Laid in 1:2 lime mortar in proper slope for draining wash water, joints not to exceed 1/8" and pointed with cement sand pointing (1:1), all complete nett.		SF	4.81	7.00	6.93	18.00 (4.00 x 1.5)	12.00
36	G.	<u>WOODWORK</u> Flat Brick 1:6 Cement mortar and pointed (1:2) " Gait Barkhara edge		SF	3.11				
	G1.	WOODWORK Wood work in Chokhas (Frames) for doors and windows with good finish of approved salwood or sesame wood including fixing with necessary M. S. hold fasts as per drawing and instruction, all complete, nett.		CF	85.98	180.00 30-50mm wood	126.00	122.00 125.00	261.00
	G2.	<u>Shutters</u>		SF	19.84	50.00	39.00	35.00	52.00
	G2.1	1" thick Shutters for doors and windows with approved salwood or sesame wood using wooden bead or putty with good finishing including fixing with necessary hinges, tower bolts, handles, hasp and staple or sliding bolts, wooden cleats and stops or eye-bolts etc, as directed all complete.		SF	20.00	45.00	32.10	32.00	39.00
37	G2.1/1	a) Fully Panelled Shutters.		SF	21.24				
38	G2.1/2	b) Fully Glazed Shutters. 3 mm glass		SF	23.68				

S. No	Item No.	Description	Quanti	Unit	Rate				
					A	B	C	D	E
	G22	1 1/2" thick Flush Door Shutters with approved Plywood fitted on approved salwood or seasame wood frames including fixing with necessary hinges, handles, lower bolts, mortise lock and latches (Chinese or equivalent), spring, cleats and stops etc as directed all complete with good finishing, nett.							
39	G2.2/1	a) With 3 mm Commercial Plywood on Both sides.		SF	18.62	42.25	24.70	24.00	61.00
40	G2.2/2	b) with 3 mm Teak or Rosewood Veneer Plywood Booth sides.		SF		54.00	34.44	27.00	75.00
41	G2.3	Fixed Window Shutters with <sup>3 mm</sup> 2-1/8" Class Panes fitted on Choukhats using approved salwood or seasame bead or putty as directed, nett.		SF	13.00	18.00	14.00	30.00	20.00
42	G3.	Wooden Partition wall with 3 mm Commercial Ply- <sup>3 mm</sup> wood on both sides or glazed or partly glazed with figured glass fitted on approved salwood or seasame wood frames as directed in fine workmanship with or without door and partition shutter of given design.		SF	8.73	22.00	24.00	22.00	45.00
	G4.	False ceiling <sup>butt - hand board</sup>		SF	23.23				
	G41	Wooden False Ceiling fitted on approved salwood or seasame wood frames as directed, all work complete.		SF	11.25				
	G4.1/1	a) with 3 mm Commercial plywood.		SF	6.49	19.00		50.00	22.50
43	G4.1/2	b) with 3/4" Salwood or Seasame Planks.		SF	8.22			55.00	50.00
44		c) with <sup>hand board</sup>		SF	13.74			60.00	

S. No.	Item No.	Description	Quant	Unit	Rate				
					A	B	C	D	E
45	G5.	Wooden Jali or Grill with approved salwood or sea- same wood as per design, all complete.		SF		120.00		200.00	180.00
46	G6.	Salwood Truss of first class finish free from crack and wrought including hoisting and fitting with necessary nails, bolts, nuts and washers, gusset plates etc. all complete, nett.		CF	107.32	300.00		140.00	247.00
47	G.7	Salwood Beams, Columns Posts, Lintels, Rafters, Purlins, Battens, Bed Plates etc. of first class finish free from cracks and wrought including hoisting and fitting with necessary nails, bolts, nut and washers, etc all complete, nett.		CF	78.00	170.00		125.00	247.00
48	G8.	1" thick Shuttering Plywood over beam nailed with screws secured firmly in pagoda roofing.		SF		19.00		18.00	34.50
49	G9.	1" thick Eaves Board with approved salwood or seasame wood of first class finish including fixing with necessary nails, iron clips etc. complete.		SF	5.50	15.00		24.00	24.00
50	G10.	Wooden Balustrade of approved pattern and quality including fitting, all work complete as per instruction, nett.		RF		20.00		60.00 70.00	20.00
	H	<u>METALWORK</u>							
	HI	Iron Shutters of approved quantity and manufacture, finished with one coat of Red Lead followed by one coat of Aluminium or Red Oxide paint including fixing in position as per direction, complete.		SF	34.00				

S. No	Item No.	Description	Quant	Rate				
				A	B	C	D	E
51	H1.1/1	a) Rolling Shutter.	SF	60.00	75.00	44.00	55.00	75.00
52	H1.1/2	b) Collapsible Shutters.	SF	40.00	70.00		30.00	60.00
53	H1.2/1	Galvanized Iron Wire Gauge Shutters for Openable Doors and Windows fitted on 1 1/2" thick approved salwood or seasame wood frames with good finishing including fixing with necessary hinges, tower bolts, handles, hasp and staples or sliding bolts, wooden cleat and stops or iron eye bolts etc. as directed, all complete. a) with Fly-Proof Gauge (9 or 10 mesh to the linear inch with 20 or 22 gauge G. I. Wire)	SF	10.00	28.00	22.00	14.00 16.00	24.00
54	H1.2/2	b) with Mosquito-Proof Gauge (14 or 16 mesh to the linear inch with 28 or 30 gauge G. I. Wire).	SF		32.00	17.20	16.00 16.00	24.00
55	H1.3/1	Fixed Window Shutters fitted on wooden chaukhats using approved salwood or seasame wood bead as directed. a) with Fly-Proof Gauge (9 or 10 mesh to the linear inch with 20 or 22 gauge G. I. Wire).	SF		17.00		22.00	15.00
56	H1.3/2	b) with Mosquito-Proof Gauge (14 or 16 mesh to the linear inch with 28 or 30 gauge G. I. Wire).	SF		19.00		24.00 26.00	15.00
57	H1.3/3	c) with Expanded Metal.	SF					13.00

S. No.	Item No.	Description	Unit	Rate				
				A	B	C	D	E
58	H2. H2.1	<u>Grills</u> M. S. Grill of approved pattern and manufacture finished with one coat of Red Lead primer followed by one coat of Aluminium Paint, complete. $\frac{1}{4} \times \frac{3}{4}$	SF	15.19	24.00		28.00	37.00
59	H2.2	Fixing $\frac{3}{16}$ " dia. M. S. Rod Grill on Wooden Chaukhats including painting the rods with one coat of Red Lead followed by one coat of Aluminium Paint, all complete. $\frac{1}{4} \times \frac{3}{4}$ metal Gate	SF	22.66			30.00	
60	H3.	Steel Roof Trusses with B. S. or I. S. Steel Sections including hoisting and fixing with necessary M. S. bed plates, shoe angles, anchor bolts, lead sheeting or cement grouting etc. as per instruction, all complete. $\frac{1}{4} \times \frac{3}{4}$	Kg	5.50	18.00 (RF)		20.00 (RF)	24.00
61	H4.	Steel Sections for Beams Columns, Struts, Ties etc. including fixing as Per instruction, all complete.	Kg		26.00		45.00	30.00
62	H5.	Fencing with G. I. Barbed Wire 4 Points including fixing as per direction.	RF		14.00		14.00	2.25
63	H6. H6.1	<u>Railing.</u> G. I. Pipe Railing of approved size and pattern as per design and instruction with necessary G. I. Pipes, Bends, etc. or welding the joints including fitting in position, all complete nett. (depends on design)	SF		80.00		12.00 (RF)	50.00
64	H6.2	Iron Railing of approved size and pattern as per design and instruction with B. S. or I. S. Steel Sections including welding the joints and fixing in position, all complete. (depends on design)	SF		85.00		14.00 (RF)	50.00



S. No	Item No.	Description	Quan	Unit	Rate					
					A	B	C	D	E	
	1.	<b>REINFORCED WORK</b>								
	I 1.	<u>Cast-in Situ</u>								
		Reinforced Cement Concrete, RCC (1 : 2:4) work in Slab, Beam, Lintel, Columns, Floor, Rib, Wall, Foundation etc is divided into following three parts.								
65	I 1.1	a) Plain Cement Concrete (1 : 2:4) with cement, sand and stone ballast 3/4" gauge including mixing, laying the concrete and curing, finishing as per specification, all complete.		CF	21.92	52.00	30.12	55.00 60.00	49.00	
66	I 1.2	b). Mild Steel Reinforcement bar tested including straightening, cleaning, cutting, bending, binding and fixing in position with 20 B. G. Annealed Tying wire as per drawing and instruction.		Kg	7.80	15.00	10.03	12.00 13.00	15.00	
67	I 1.3	c) Formwork, Shuttering, centering with approved materials for all works necessary propping, scaffolding, staging, supporting inclusive of wedging and cutting holes for utilization work till the support if fully unyielding, nett.  (Note: Formwork for Slab to be made of Shuttering Plywood or Flanks or Steel Sheets in correct shape and size and placed in exact spacing including stiffening frame work for the same)		SF	3.39	8.00	5.01	8.50	9.00	

S. No.	Item No.	Description	Que	Unit	Rate				
					A	B	C	D	E
	I 2.	Reinforced Brickwork, RB (1:3) Thin walls for Railing, Partitions or Jali. etc cast in situ with first class bricks laid in cement sand mortar (1:3) providing required amount of M. S. Reinforcement including cutting, bending, binding and fixing in position with 20 B.G. Annealed Wire and curing and finishing the work as per specification and instruction, nett.							
68	I 2.1.	a) 2 1/2" thick RB (1:3) Railing / Partition Wall.		SF	3.86	12.00	5.26	22.00	14.00
69	I 2.2	b) <del>2 1/2"</del> <sup>1 1/2"</sup> thick RB (1:3) Jali-Work.		SF	13.11	15.00		30.00	22.50
	J.	<b>ROOFING</b>							
	J 1.	Sheet Roofing.							
		Roofing with approved Sheets including fixing in proper shape and size with necessary nails, screws, bolts & nuts, washers, J or L hook bolt etc. as per specification and instruction, all complete.							
70	J 1.1	a) with G. I Sheets (Corrugated/Plain) 22 or 24 B.G. on Roof.		SF	8.48	16.00	9.48	14.00	16.00
71	J 1.2	b) with G. I. Plain Sheets on Ridge.		RF	20.78	50.00	23.16	20.00	53.00
72	J 1.3	c) with Asbestos Cement Sheets (corrugated/Trafford) on Roof.		SF	8.85	17.25	11.00	16.00	15.00
73	J 1.4	d) With Asbestos Cement Sheet (Plain wing/scrated/close fitting/North light adjustables) on Ridge.		RF	18.99	55.00		26.00	45.00

S. No	Item No.	Description	Qua	Unit	Rates					
					A	B	C	D	E	
	J.2	<u>Slate Roofing</u> Roofing with Slates of approved size and quality free from crack or any other damage including fixing in position with necessary nails, screws, washer as per specification and instruction, all complete.								
74	J 2.1	a) Laying Slates on Roof.		SF	7.50	15.00		14.00	10.00	
75	J 2.2	(b) Laying Slate on Ridge.		RF			16.00		20.00	
	J 3.	<u>Tile Roofing:</u>								
	J 3.1	Roofing with Red Clay Tiles of first class quality free from damage over battens and secured properly. nett.		SF	2.79	7.70	3.77	6.00	7.00	
77	J 3.2	a) fixing on Roof. b) Laying on Ridge. c) Laying on G.I. sheet → Under Framing. Laying one layer of Polythylene Sheet		RF	1.84	12.00	2.50	7.55	9.00	
78	J 4.			-RF			10.00		75.00	
				SF		18.00	1.20	4.00	2.25	
	K	<u>PLASTERING/PUNNING/POINTING WORK</u>								
79	K1.1	1" Thick Cement Sand plaster (1:4) on floor, wall ceiling etc. of good finish including raking the joints, wetting the surface and curing the work. all complete.		SF	1.77	3.00	1.90	3.50	2.50	
80	K1.2	— Do — but with (1:2)		SF	1.86					
81	K1.3	— Do — but with (1:3)		SF	1.78					
				SF	1.12					
				SF	1.14					
				SF	0.92					

(1:6)  
(1:16)  
(1:2:12)

S. No.	Item No.	Description	Unit	Rate				
				A	B	C	D	E
82	K1.4	- Do - but 3/4" thick (1.4)	SF	1.84	3.90	2.76	4.73	4.50
83	K1.5	- Do - but 3/4" thick (1.6)	SF	1.52		2.14		
84	K2.1	1/8" Thick Cement Sand Punning (1:1) on floor, skirting, dado etc. including mixing, laying and rubbing with steel trowel to a hard, smooth and shining surface and curing for a quality finish, nett.	SF	0.83	1.50	1.05	2.00	1.80
85	K2.2	- Do - but with <del>lime</del> <u>Best Cement</u>	SF	1.11		1.05		
86	K3.1	Cement Sand Pointing (1:2) on floor, wall etc. including raking the joints, cleaning and wetting the surface and curing, all complete with good finish, nett.	SF	0.51		0.72	4.50	1.90
87	K3.2	- Do - but with (1.1)	SF	0.42	1.50	0.81		
88	K3.3	- Do - but with 1:1 <u>lime &amp; Sand</u>	SF	0.37				
	L	<u>COLOURING/PAINTING</u>	SF	0.35				
89	L1.1	Colouring with Water-proof cement paint 2 coats of approved colour to give uniform colouring after rendering the surface clean and moist as per specification and instruction, all complete.	SF	0.70		1.32	2.00	1.60
							4.00	
90	L1.2	- Do - but with White washing 2 coats.	SF	0.44	0.50	0.23	2.50	0.80
91	L1.3	- Do - but with Distemper colouring 2 coats.	SF	0.31	0.80	0.41	2.00	2.00
92	L1.4	- Do - but with Enamel Painting 2 coats. over one coat of Primer.	SF	1.00	3.50	1.62	3.50	3.80

S. No.	Item No.	Description	Quant	Rate				
				A	B	C	D	E
93	L1.5	—Do — but with Plastic Emulsion Painting 2 coats over 2 coats of Filler and Primer.	SF	1.75	3.75	1.87	12.00 14.00	5.34
94	L2.	Painting in wooden surfaces with Enamel (Ready made) Paint of approved colour in 2 coats over 1 coat of Primer in properly sanded surface for high class finish all complete.	SF		3.25	1.62	10.00 12.00	3.90
95	L3.	Polishing the wooden Surfaces to give a quality gloss finish.	SF	1.04	2.50	1.54	22.00	4.20
96	L3.1	(a) with 3 coats of Chapra.	SF	0.41	1.50	0.42	6.00	2.50
97	L3.2	b) with 2 coats of D. R. Linseed oil.	SF	0.41	1.50	0.42	6.00	2.50
98	L3.3	c) with 2 coats of Varnish	SF	0.41	1.90	0.57	24.00	2.50
	L3.4	d) with 2 coats of French Polish.	SF					4.10
99	L4.	Painting in Metal Surfaces with approved colour and paint in properly sanded surface to give a quality gloss finish, neat.	SF	1.20	3.00	1.32	5.00 6.00	3.70
100	L4.1	a) with Two coats of Aluminium Paint over One coat of Red Lead or equivalent anticorrosive Primer.	SF	1.40	3.15	1.56	6.00 8.00	3.00
101	L4.2	b) with Two coats of Red Oxide Paint over One coat of Red Lead or equivalent anticorrosive Primer.	SF	0.24	1.17	0.33	2.00	2.10
	L5.	Coaltar Painting in 2 coats as per specification and instruction,	SF					

S. No.	Item No.	Description	Quantity	Rate				
				A	B	C	D	E
		<b>TARFELT WORK</b>						
	M.	providing and laying one layer of Tarfelt BH Type 3						
102	M1	grade 1) waterproofing treatment on RCC Roofs with a coat of primer and two coats of hot applied bitumen and a layer of pea gravel on top.	SF	6.00	6.97	22.00 24.00	12.00	
103	M2.	Providing and laying two layers of Tarfelt OPC (Type 3, grade 2) damp-proof waterproofing treatment on base-ments and/or foundations with a coat of primer and three coats of hot applied bitumen.	SF	11.00	12.87	28.00 30.00	27.00	
	N.	<b>DISMANTLING. as per instruction</b>						
104	N1.	a) Masonry work in Mud mortar.	CF	0.30	0.43	0.50	0.75	
105	N2.	b) Masonry work in Lime or Cement mortar.	CF	0.60	0.86	2.00 3.00	2.25	
106	N3.	c) Lime or Cement Plaster work.	SF	0.10	0.14	1.00	0.60	
107	N4.	d) Tile Roof.	SF	0.17	0.26	1.50	0.45	
108	N5	e) G. I. or A. C. Sheet Roof.	SF	0.20	0.30	3.00	0.45	
109	N6.	f) R C C. Roof	CF	3.00	4.32	8.00 (SF)	9.00	
110	N7.	g) Lime or Cement Concrete	CF	1.00	1.44	4.00	6.00	
		(h) Telica boric	SF	0.15				

Item No	Description	Unit	Rate					
			A	B	C	D	E	
	Other Works if any							
	Steel Bar: 10mm deformed Bar D 10 - D16 (Yield Point 2453/mm <sup>2</sup> )	Kg				12.00		
	Imperiled Ribbed Bar D 19 - D 25 (2053/mm <sup>2</sup> or more)	Kg				11.00		
	a) 1/2" thick frame & both side G.I. sheet shutter	SF	15.27					
	b) (Fixing?) 3% commercial plywood	SF	10.00					
	c) To repair brick wall face - in lime mortar (1:2)	CF	11.52					
	" - in Cemento (1:6)	CF	13.00					
	d) To paint enamel renewing old paint by linseed oil	SF	0.91					
	e) Plastic cement to check concrete leak	SF	8.40					
	" " with tar felt leak	SF	5.63					
	f) Brick laying over plastic cement	SF	10.50					
	g) Glass wave and plastic cement pockwom	SF	10.33					
	h) Wood preservative paint	SF	1.41					
	i) Rain seal painting	SF	1.88					
	j) 1/2" lime shukhi (1:2) plaster and 1/8" lime pointing & 2cood white wash	SF	1.66					

Item No	Description	Unit	Rate				
			A	B	C	D	E
k)	2 coats plastic emulsion paint over old surface	SF	1.12				
l)	1 coat primer & 3 coat enamel paint over steel	SF	1.55				
m)	1 coat enamel painting over old surface	SF	0.91				
n)	1" thick mosaic flooring. 1/2" cement plaster (1:2) & 1/2" mosaic plaster (1:1)	SF	4.91				



KATHMANDU MARKET PRICE

JULY 1981

MATERIAL	PER UNIT	UNIT PRICE OF JAPAN (YEN)	UNIT PRICE OF NEPAL (YEN)
LIGHTING FIXTURE		(輸込費等付) 含3% "	
OPEN STRIPS FIXTURE	PIECE		
FL 20W x 1		2520,-	3920,-
FL 40W x 1		4690,-	4640,-
CEILING MOUNTED LIGHT			
FL 20W x 4	"	32900,-	32020,-
W DOOR LIGHT			
MF 125 W	"	31450,-	40600,-
FLOOD LIGHT			
EL 150W		2880,-	5340,-
KNIFE SWITCH BOX			
(3P100A W/A METER)	"	9200,-	23490,-
COVERED KNIFE SWITCH			
2P100A	"	2800,-	24650,-
3P100A	"	4080,-	32630,-
TUMBLER SW. 1P	"	150,- (10A)	730,- (15A)
PUSH BUTTON BOX	"	1200,-	1190,-
THIN WALL CONDUIT	METER		
(19)	"	94,-	145,-
(39)	"	210,-	290,-
(63)	"	470,-	410,-
600V PVC INSULATED WIRE			
2.5 <sup>0</sup>	"	20,- (12 <sup>0</sup> )	58,-
6 <sup>0</sup>	"	45,- (15.5 <sup>0</sup> )	127,-
25 <sup>0</sup>	"	170,- (22 <sup>0</sup> )	510,-

## KATHMANDU MARKET PRICE

JULY 1981

MATERIAL	PER UNIT	UNIT PRICE OF JAPAN (YEN)	UNIT PRICE OF NEPAL (YEN)	NOTE
GALVANIZED IRON				
PIPE 15 mm	METER	205	410	
20 mm	"	257	595	
25 mm	"	368	841	
32 mm	"	492	1,108	
40 mm	"	565	1,312	
50 mm	"	774	1,517	
65 mm	"	1,107	2,338	
80 mm	"	1,322	2,706	
100 mm	"	1,897	4,018	
CAST IRON PIPE				
50 mm	METER	3,040	1,512	NEPALの方が安いから、ガス及び異形管の種類が少なく品質においても非常に悪い。
75 mm	"	3,040	1,945	
100 mm	"	3,960	2,223	
GATE VALVE (GUNMETAL)				
15 mm	PIECE	800	1,300	日本の場合には、JIS 5%の値段
20 mm	"	1,060	1,700	
25 mm	"	1,500	2,900	
32 mm	"	2,470	4,000	
40 mm	"	3,250	4,800	
50 mm	"	4,860	7,700	
65 mm	"	14,700	13,300	
80 mm	"	20,000	19,600	
WASH BASIN	PIECE	5,100	6,800	
ORISSA PAN	"	13,200	13,300	
WATER CLOSET	"	9,050	8,800	
URINAL	"	4,750	10,820	

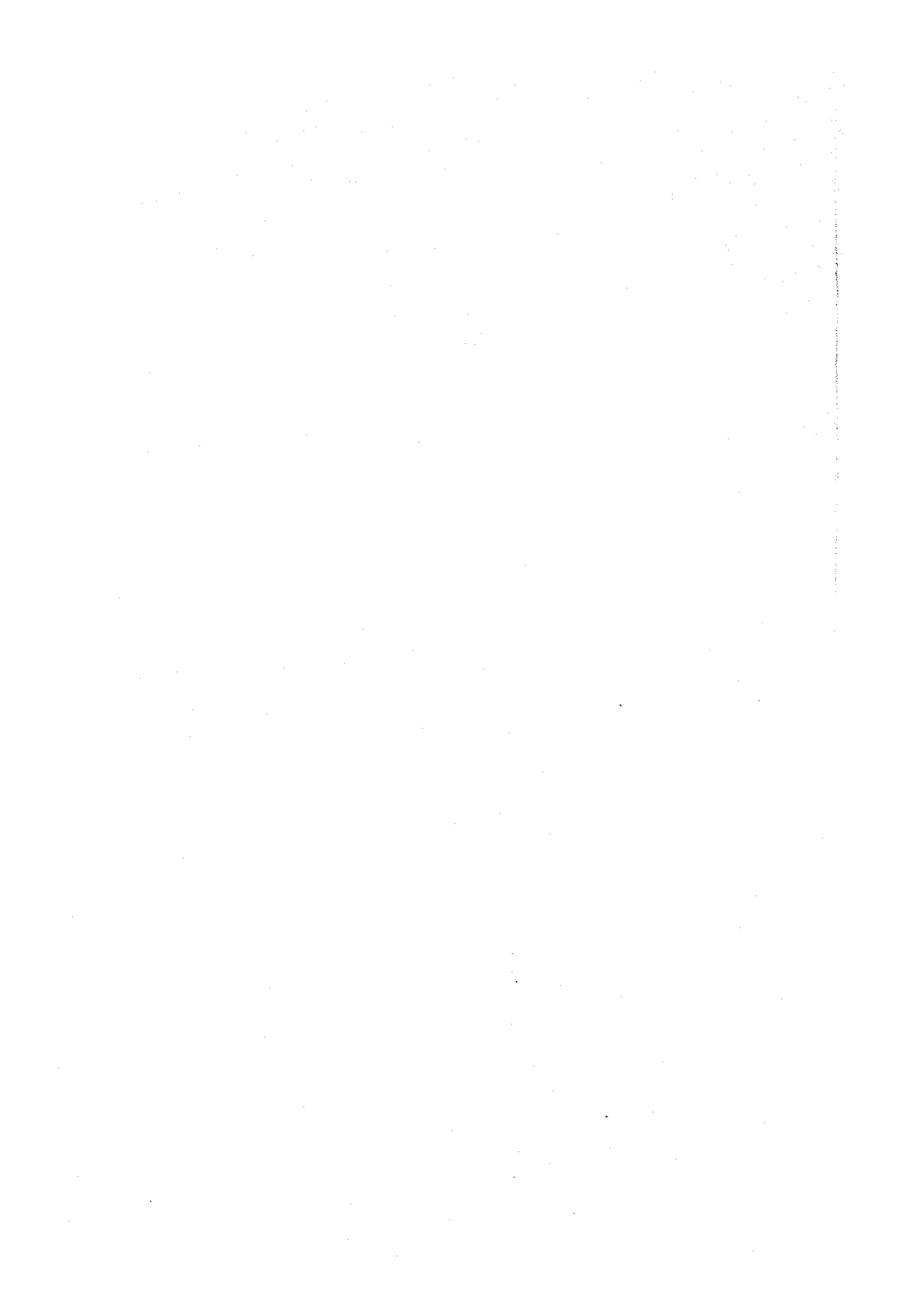
COMPARATIVE TABLES ON CHARGES FOR CLEARING AND TRANSPORTATION

1981, 7, 25

	SKYLAND TRANSPORT CO.,	PARAKASH TRANSPORT
1. CLEARANCE FROM CALCUTTA DOCKS		
1-1 Agency Commission	C.I.F Value X 0.75%	
Govt. Charges	60/-IC per CBM	
Incidental Charges	10/-IC per CBM	
1-2 Including all Expenses and Govt. Charges Calcutta Port. Full Job.	C.I.F Value X 2.0%	May } 450/-IC Per ton July } Aug. } Dec. } 500/- " " Jan. } April } 550/- " "
2. TRANSPORTATION FROM CALCUTTA TO KATHMANDU BY ROAD		
2-1 Ordinary Goods. Cement, Steel and Other Cargo	485/-IC per ton	
2-2 Light Goods, Bulky Goods, Furniture, Equipments, & Others	265/-IC per CBM	5/- IC per CF (175/57 IC per CBM)
2-3 Equipments per Truck Basies (8.5 ton)	4950/-IC per truck	Laxaul Kathmandu (open truck) 2000/-IC per Container
2-4 Container Basies	8500/-IC per Container (by trailer upto Birganj) (then by open truck)	Calcutta Laxaul 8000/-IC per container Calcutta Kathmandu (through) 12,000/-IC per Container
8.8' X 8' X 12'		
6' X 14' X		
6' X 14' X		

2/2

	SKYLAND TRANSPORT CO.,	PARAKASE TRANSPORT
3. RATE FOR EQUIPMENTS ETC/ UPTO KATHMANDU including Fort Expenses, Clearing, and Transportation	570/-IC per CBM	
4. TRANSPORTATION FROM BOMBAY TO KATHMANDU BY ROAD 4-1 Equipments, etc. (Truck size is 15' X 6.5' X 7' and capable to carry upto size 21' X 6' X 8')	9000/- per Truck	







JICA

