

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 1
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Traditional Brick (Small Dachi Appa) work in (1:1:2) lime,surkhi, sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Traditional						
	Head Mason	11	Head	1365.00	15015.00		
	Tradi. Mason	34	Head	1260.00	42840.00	179655.00	
	Labour	140	Head	870.00	121800.00		
Material	Dachi Appa	10760	Nos.	29.00	312040.00		
	Lime	1.5687	m3	22200.00	34825.14		
	Surkhi	1.5687	m3	15000.00	23530.50	380810.92	
	Sand	3.1375	m3	3319.61	10415.28		
Rate per m2:-					6445.36	Actual Rate	560465.92
						15% Overhead	84069.89
Rate per ft2:-					599.01	Total	644535.81
							0.00
Grand Total						644535.81	

Project:- Inside Kathmandu Valley Item No:- 2
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Telia Brick in Machin made 8"X8"(1:1:1) lime, surkhi,sand mortar with (1:1) lime surkhi pointing

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Tradi. Mason	4.5	Head	1260.00	5670.00	9585.00	
	Labour	4.5	Head	870.00	3915.00		
Material	Telia Brick	254	Nos.	37.50	9525.00		
	Lime	0.177	m3	22200.00	3929.40		
	Surkhi	0.177	m3	15000.00	2655.00	16550.91	
	Sand	0.133	m3	3319.61	441.51		
Rate per m2:-					3005.63	Actual Rate	26135.91
						15% Overhead	3920.39
Rate per ft2:-					279.33	Total	30056.30
							0.00
Prepared by:-	Checked by:-			Grand Total	30056.30		

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 3
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- New Jhingati (8-3/4"*4") laying on roof with 3" clay

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Awale						
	Head Mason	12	Head	1750.00	21000.00		
	Awale	12	Head	1470.00	17640.00	99540.00	
	Labour	70	Head	870.00	60900.00		
Material	Jhingati	19368	Nos.	11.25	217890.00		
	Clay	11.25	m3	343.00	3858.75	221748.75	
					Actual Rate	321288.75	
	Rate per m2:-	3694.82			15% Overhead	48193.31	
					Total	369482.06	
	Rate per ft2:-	343.38				0.00	
					Grand Total	369482.06	

Project:- Inside Kathmandu Valley Item No:- 4
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Old Jhingati (8-3/4"*4") laying on roof with 3" clay

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Awale						
	Head Mason	12	Head	1750.00	21000.00		
	Awale	12	Head	1470.00	17640.00	99540.00	
	Labour	70	Head	870.00	60900.00		
Material	Jhingati	19368	Nos.	8.00	154944.00		
	Clay	11.25	m3	343.00	3858.75	158802.75	
					Actual Rate	258342.75	
	Rate per m2:-	2970.94			15% Overhead	38751.41	
					Total	297094.16	
	Rate per ft2:-	276.11				0.00	
Prepared by:-		Checked by:-			Grand Total	297094.16	
		Approved by:-					

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 5
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Brick soling on edge in lime, surkhi and sand (1:1:3)

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour							
	Tradi. Mason	1.1	Head	1260.00	1386.00		2952.00
	Labour	1.8	Head	870.00	1566.00		
Material							
	Local Bricks	750	Nos.	15.12	11340.00		
	Lime	0.103	m3	22200.00	2286.60		
	Surkhi	0.103	m3	15000.00	1545.00		16197.36
	Sand	0.309	m3	3319.61	1025.76		
					Actual Rate		19149.36
	Rate per m2:-	2202.18			15% Overhead		2872.40
					Total		22021.76
	Rate per ft2:-	204.66					0.00
					Grand Total		22021.76

Project:- Inside Kathmandu Valley Item No:- 6
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Old Brick soling on edge in lime, surkhi and sand (1:1:3)

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour							
	Tradi. Mason	1.1	Head	1260.00	1386.00		2952.00
	Labour	1.8	Head	870.00	1566.00		
Material							
	Lime	0.103	m3	22200.00	2286.60		
	Surkhi	0.103	m3	15000.00	1545.00		
	Sand	0.309	m3	3319.61	1025.76		4857.36
					Actual Rate		7809.36
	Rate per m2:-	898.08			15% Overhead		1171.40
					Total		8980.76
	Rate per ft2:-	83.46					
					Grand Total		8980.76

Prepared by:- _____ Checked by:- _____ Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 7
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Highly Dressed stone wall in lime surkhi ,sand (1:1:2)__not > 60 cm.Thick

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Mason	1.5	Head	1365.00	2047.50		
	mason	3	Head	1260.00	3780.00	38817.90	
	Labour	37.92	Head	870.00	32990.40		
Material	Block stone	1.00	M3	2366.11	2366.11		
	Bond stone	0.10	IM3	2366.11	236.61		
	Lime	0.1125	m3	22200.00	2497.50	7774.63	
	Surkhi	0.1125	m3	15000.00	1687.50		
	Sand	0.225	m3	3319.61	746.91		
	Kuri	4	Nos.	60.00	240.00		
Rate per m3:-		53581.41			Actual Rate	46592.53	
					15% Overhead	6988.88	
Rate per ft3:-		1517.24			Total	53581.41	
						Grand Total	53581.41

Project:- Inside Kathmandu Valley Item No:- 8
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Highly Dressed stone wall in lime surkhi ,sand (1:1:2) with old stone__not > 60 cm.Thick

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Mason	1.5	Head	1365.00	2047.50		
	mason	3	Head	1260.00	3780.00	22322.70	
	Labour	18.96	Head	870.00	16495.20		
Material	Lime	0.1125	m3	22200.00	2497.50		
	Surkhi	0.1125	m3	15000.00	1687.50		
	Sand	0.225	m3	3319.61	746.91	4931.91	
Rate per m2:-		31342.80			Actual Rate	27254.61	
					15% Overhead	4088.19	
Rate per ft2:-		887.52			Total	31342.80	
						Grand Total	31342.80
Prepared by:-	Checked by:-			Approved by:-			

Government of Nepal
 Ministry of Culture, Tourism & Civil Aviation
 Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 9
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Nepali Sal wood work for beam,joist,column etc.(8'-0" to 12'-0")

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Carpenter	17.65	Head	1260.00	22239.00	23770.20	
	Labour	1.76	Head	870.00	1531.20		
Material	Salwood	1.05	m3	282520.00	296646.00	296712.00	
	Nail	0.50	kg	132.00	66.00		
					Actual Rate	320482.20	
Rate per m3:-					368554.53	15% Overhead	48072.33
Rate per ft3:-					10436.20	Total	368554.53
Grand Total						368554.53	

Project:- Inside Kathmandu Valley Item No:- 10
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- 5" Peti Stone work in (1:1:1) lime, surkhi,sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Traditional					3486.00	
	Head Mason	0.5	Head	1365.00	682.50		
	Tradi. Mason	1.5	Head	1260.00	1890.00		
Material	Labour	1.05	Head	870.00	913.50	49391.07	
	Peti Stone	10.5	r.m.	4592.00	48216.00		
	Lime	0.029	m3	22200.00	643.80		
	Surkhi	0.029	m3	15000.00	435.00		
	Sand	0.029	m3	3319.61	96.27		
					Actual Rate	52877.07	
Rate per m:-					6080.86	15% Overhead	7931.56
Rate per ft:-					1853.92	Total	60808.63
Prepared by:-	Checked by:-			Grand Total	60808.63		
Approved by _____							

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 11
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Chimney Brick work in (1:1:2) lime,surkhi, sand mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Mason	1.5	Head	1365.00	2047.50		
	Labour	2.2	Head	870.00	1914.00		4570.50
	Labour	0.7	Head	870.00	609.00		
Material	Chimney Brick	560	Nos.	15.12	8467.20		
	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50		12303.13
	Sand	0.175	m3	3319.61	580.93		
	Rate per m3:-	19404.67			Actual Rate		16873.63
					15% Overhead		2531.04
					Total		19404.67
	Rate per ft3:-	549.47					
					Grand Total		19404.67

Project:- Inside Kathmandu Valley Item No:- 12
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Double bamboo Scaffolding works

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Mason	1.076	Head	1365.00	1468.74		
	Mason	1.076	Head	1260.00	1355.76		
	Labour	59.18	Head	870.00	51486.60		54311.10
Material	Bamboo	58	Nos.	240.00	6960.00		
	coconut rope	757	Nos.	13.20	9992.40		16952.40
Note: The bamboos are to be used twice (0.5x210=115)					Actual Rate		71263.50
	Rate per m2:-	819.53			15% Overhead		10689.53
					Total		81953.03
	Rate per ft2:-	76.16					
Prepared by:-		Checked by:-			Grand Total		81953.03
		Approved by:-					

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 13
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Single bamboo Scaffolding works

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Head Mason	1.076	Head	1365.00	1468.74	
	Labour	29.59	Head	870.00	25743.30	27212.04
Material	Bamboo	32	Nos.	240.00	3840.00	
	coconut rope	430	Nos.	13.20	5676.00	9516.00
Note: The bamboos are to be used twice ((0.5x210=115)					Actual Rate	36728.04
	Rate per m2:-	422.37			15% Overhead	5509.21
	Rate per ft2:-	39.25			Total	42237.25
					Grand Total	42237.25

Project:- Inside Kathmandu Valley Item No:- 14
 Fiscal Year:- Middle class Gongacha (Corner bird) fixing works Rate Analysis for:- 1
 Item:- Middle class Gongacha (Corner bird) fixing works

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour						
Material	Gongacha	1	Nos.	276.00	276.00	276.00
	Rate per No.:-	317.40			Actual Rate	276.00
					15% Overhead	41.40
					Total	317.40
					Grand Total	317.40

Prepared by:- _____ Checked by:- _____
 Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	15
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	Jhingati Nailing works		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	1.00	Head	870.00	870.00		870.00
Material	Nail	0.1	kg.	132.00	13.20		13.20
	Rate per r.m.:-	101.57				Actual Rate	883.20
	Rate per r.ft.:-	30.97				15% Overhead	132.48
						Total	1015.68
						Grand Total	1015.68

Project:-	Inside Kathmandu Valley	Item No:-	16
Fiscal Year:-	2079/080	Rate Analysis for:-	100
Item:-	Dhuri Chang (horizontal and vertical)works		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Awale Head	3.5	Head	1750.00	6125.00		
	Awale	2	Head	1470.00	2940.00		
	Labour	12	Head	870.00	10440.00		19505.00
Material	Vertical Dhuri	5904	Nos.	25.00	147600.00		
	Horizontal Dhuri	656	Nos.	25.00	16400.00		164000.00
	Rate per r.m.:-	2110.31				Actual Rate	183505.00
	Rate per r.ft.:-	643.39				15% Overhead	27525.75
						Total	211030.75
Prepared by:-		Checked by:-			Grand Total		211030.75

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 17
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Dhuri Chang (horizontal and vertical)_large sized works

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Awale Head	3.5	Head	1750.00	6125.00		
	Awale	2	Head	1470.00	2940.00		
	Labour	12	Head	870.00	10440.00	19505.00	
Material	Vertical Dhuri	4500	Nos.	84.00	378000.00		
	Horizontal Dhuri	656	Nos.	84.00	55104.00	433104.00	
					Actual Rate	452609.00	
Rate per r.m:-					5205.00	15% Overhead	67891.35
					Total	520500.35	
Rate per r.ft:-					1586.89		
					Grand Total	520500.35	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 19
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- 1"thick Nepali Sal wood planking works

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
	Trad.Head Carp	0.00	Head	1365.00	0.00		
	Tradi.Carpenter	14.30	Head	1260.00	18018.00		
Labour	Labour	1.43	Head	870.00	1244.10		19262.10
	Salwood	2.75	m3	207652.20	571043.55		
Material	Nail	20.00	kg	132.00	2640.00		573683.55
					Actual Rate		592945.65
	Rate per m2:-	6818.88			15% Overhead		88941.85
					Total		681887.50
	Rate per ft2:-	633.72					
					Grand Total		681887.50

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	20
Fiscal Year:-	2079/080	Rate Analysis for:-	1
Item:-	Earth work in Excavation---soft and silty clay		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	0.7	Head	870.00	609.00		609.00
Material	Tools and Equipment	3% of labour			18.27		18.27
	Rate per m3:-	721.36				Actual Rate	627.27
						15% Overhead	94.09
	Rate per ft3:-	20.43				Total	721.36
						Grand Total	721.36

Project:-	Inside Kathmandu Valley	Item No:-	21
Fiscal Year:-	2079/080	Rate Analysis for:-	1
Item:-	Earth work in Excavation---Hard clay with soft stone		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	0.8	Head	870.00	696.00		696.00
Material	Tools and Equipment	3% of labour			20.88		20.88
	Rate per m3:-	824.41				Actual Rate	716.88
						15% Overhead	107.53
	Rate per ft3:-	23.34				Total	824.41
						Grand Total	824.41

Prepared by:-	Checked by:-	
---------------	--------------	--

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 22
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Lime Concrete in Foundation and wall in (1:2:4) lime, sand and brick ballast.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Tradi. Mason	0.5	Head	1260.00	630.00	4110.00	
	Labour	4	Head	870.00	3480.00		
Material	Lime	0.224	m3	22200.00	4972.80	8681.28	
	Brick Ballast	0.85	m3	2625.00	2231.25		
	Sand	0.445	m3	3319.61	1477.23		
					Actual Rate	12791.28	
Rate per m3:-					14709.97	15% Overhead	1918.69
					Total	14709.97	
Rate per ft3:-					416.54		
Prepared by:-	Checked by:-			Grand Total	14709.97		

Approved by:-

Project:- Inside Kathmandu Valley Item No:- 23
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Chimney Brick on edge Soling

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00	4087.50	
	Labour	3.25	Head	870.00	2827.50		
Material	Chimney Brick	750	Nos.	15.12	11340.00	13696.92	
	Sand	0.71	m3	3319.61	2356.92		
					Actual Rate	17784.42	
Rate per m2:-					2045.21	15% Overhead	2667.66
					Total	20452.08	
Rate per ft2:-					190.08		
					Grand Total	20452.08	

Prepared by:- Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 24
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Chimney Brick on flat Soling

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	0.5	Head	1200.00	600.00		1470.00
	Labour	1	Head	870.00	870.00		
Material	Chimney Brick	420	Nos.	15.12	6350.40		
	Sand	0.71	m3	3319.61	2356.92		8707.32
					Actual Rate		10177.32
Rate per m2:-					1170.39	15% Overhead	1526.60
					Total		11703.92
Rate per ft2:-					108.77		
Grand Total							11703.92

Project:- Inside Kathmandu Valley Item No:- 25
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Chimney Brick work in mud mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00		
	Labour	1.7	Head	870.00	1479.00		3348.00
	Labour	0.7	Head	870.00	609.00		
Material	Chimney Brick	560	Nos.	15.12	8467.20		
	Clay	0.42	m3	343.00	144.06		8611.26
					Actual Rate		11959.26
Rate per m3:-					13753.15	15% Overhead	1793.89
					Total		13753.15
Rate per ft3:-					389.44		
Grand Total							13753.15

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 26
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Chimney Brick work in mud mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00		
	Labour	1.7	Head	870.00	1479.00		2913.00
	Labour	0.2	Head	870.00	174.00		
Material	Chimney Brick	560	Nos.	15.12	8467.20		
	Clay	0.42	m3	343.00	144.06		8611.26
						Actual Rate	11524.26
						15% Overhead	1728.64
						Total	13252.90
						Rate per m3:-	13252.90
						Rate per ft3:-	375.28
						Grand Total	13252.90

Project:- Inside Kathmandu Valley Item No:- 27
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Dismantling Chimney Brick work in mud mortar and throwing 10 metre away.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	1.06	Head	870.00	922.20		922.20
						Actual Rate	922.20
						15% Overhead	138.33
						Total	1060.53
						Rate per m3:-	1060.53
						Rate per ft3:-	30.04
						Grand Total	1060.53

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 28
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Dismantling Chimney Brick work in cemnt mortar and throwing 10 metre away.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	2.12	Head	870.00	1844.40		1844.40
						Actual Rate	1844.40
						15% Overhead	276.66
						Total	2121.06
Rate per m3:-		2121.06					
Rate per ft3:-		60.06					
Grand Total							2121.06

Prepared by:-

Checked by:-

Approved by:-

Project:- Inside Kathmandu Valley Item No:- 29
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Dismantling R.C.C. or R.B.C work and throwing 10 metre away.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	11	Head	870.00	9570.00		9570.00
						Actual Rate	9570.00
						15% Overhead	1435.50
						Total	11005.50
Rate per m3:-		11005.50					
Rate per ft3:-		311.64					
Grand Total							11005.50

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Item No:- 30

Fiscal Year:- 2079/080
 Item:- Dismantling Plain cement or lime concrete and throwing 10 metre away. Rate Analysis for:- 1

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	4	Head	870.00	3480.00		3480.00
	Rate per m3:-	4002.00			Actual Rate		3480.00
					15% Overhead		522.00
	Rate per ft3:-	113.32			Total		4002.00
Grand Total							4002.00

Project:- Inside Kathmandu Valley
 Fiscal Year:- 2079/080
 Item:- Dismantling Cement or Lime Plaster and throwing 10 metre away. Rate Analysis for:- 1

Item No:- 31

Rate Analysis for:- 1

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Labour	0.108	Head	870.00	93.96		93.96
	Rate per m3:-	108.05			Actual Rate		93.96
					15% Overhead		14.09
	Rate per ft3:-	3.06			Total		108.05
Grand Total							108.05

Prepared by:- _____ Checked by:- _____

Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Item no:- 32

Fiscal Year:- 2079/080
 Item:- Dismantling Jhingati roofing and throwing 10 metre away.

Rate Analysis for:- 1

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
	Tradi.Mason	0.054	Head	1260.00	68.04			
Labour	Labour	0.081	Head	870.00	70.47		138.51	
							Actual Rate	138.51
							15% Overhead	20.78
							Total	159.29
Rate per m3:-		159.29						
Rate per ft3:-		14.80						
Grand Total							159.29	

Project:- Inside Kathmandu Valley
 Fiscal Year:- 2079/080
 Item:- Dismantling Tile roofing and throwing 10 metre away.

Item No:- 33

Rate Analysis for:- 1

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
	.Mason	0.054	Head	1200.00	64.80			
Labour	Labour	0.081	Head	870.00	70.47		135.27	
							Actual Rate	135.27
							15% Overhead	20.29
							Total	155.56
Rate per m3:-		155.56						
Rate per ft3:-		14.46						
Grand Total							155.56	

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 34
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Ma Appa (Traditional Local Brick--large) work in yellow mud mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
Labour	Tradi. Mason	1	Head	1260.00	1260.00			
	Labour	1.7	Head	870.00	1479.00		2913.00	
	Labour	0.2	Head	870.00	174.00			
Material	Ma Appa	550	Nos.	0.00	0.00			
	Yellow Clay	0.42	m3	1000.00	420.00		0.00	
						Actual Rate	2913.00	
Rate per m3:-						0.00	15% Overhead	436.95
						Total	3349.95	
Rate per ft3:-						0.00		
						Grand Total	0.00	

Project:- Inside Kathmandu Valley Item No:- 35
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Ma Appa (Traditional Local Brick--small) work in yellow mud mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
Labour	Tradi. Mason	1	Head	1260.00	1260.00			
	Labour	1.7	Head	870.00	1479.00		2913.00	
	Labour	0.2	Head	870.00	174.00			
Material	Ma Appa	610	Nos.	22.00	13420.00			
	Yellow Clay	0.42	m3	1000.00	420.00		13840.00	
						Actual Rate	16753.00	
Rate per m3:-						19265.95	15% Overhead	2512.95
						Total	19265.95	
Rate per ft3:-						545.55		
						Grand Total	19265.95	

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 36
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Ma Appa (Traditional Local Brick--large) work in yellow mud mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Tradi. Mason	1	Head	1260.00	1260.00	3348.00	
	Labour	1.7	Head	870.00	1479.00		
	Labour	0.7	Head	870.00	609.00		
Material	Ma Appa	550	Nos.	0.00	0.00	420.00	
	Yellow Clay	0.42	m3	1000.00	420.00		
					Actual Rate	3768.00	
Rate per m3:-					0.00	15% Overhead	565.20
					Total	4333.20	
Rate per ft3:-					0.00		
Grand Total						0.00	

Project:- Inside Kathmandu Valley Item No:- 37
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Ma Appa (Traditional Local Brick--small) work in yellow mud mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Tradi. Mason	1	Head	1260.00	1260.00	3348.00	
	Labour	1.7	Head	870.00	1479.00		
	Labour	0.7	Head	870.00	609.00		
Material	Ma Appa	610	Nos.	22.00	13420.00	13840.00	
	Yellow Clay	0.42	m3	1000.00	420.00		
					Actual Rate	17188.00	
Rate per m3:-					19766.20	15% Overhead	2578.20
					Total	19766.20	
Rate per ft3:-					559.71		
Grand Total						19766.20	

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 38
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Two layers of plastic felt laying on roofing with bitumen.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	2.3	Head	1260.00	2898.00		
	Labour	4.6	Head	870.00	4002.00		6900.00
Material	plastic felt	22	M2	127.05	2795.10		
	Bitumen	25	kg.	115.00	0.00		
	Sand	0.31	m3	3319.61	0.00		2795.10
	fire wood	80	kg.	19.00	0.00		
					Actual Rate		9695.10
Rate per m2:-					1114.94	15% Overhead	1454.27
					Total		11149.37
Rate per ft2:-					103.62		
					Grand Total		11149.37

Project:- Inside Kathmandu Valley Item No:- 39
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Single layers of plastic felt laying on roofing with bitumen

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1.1	Head	1260.00	1386.00		
	Labour	3.5	Head	870.00	3045.00		4431.00
Material	plasticfelt	11	M2	127.05	1397.55		
	Bitumen	15	kg.	115.00	0.00		
	Sand	0.31	m3	3319.61	0.00		1397.55
	fire wood	60	kg.	19.00	0.00		
					Actual Rate		5828.55
Rate per m2:-					670.28	15% Overhead	874.28
					Total		6702.83
Rate per ft2:-					62.29		
					Grand Total		6702.83

Prepared by:- Checked by:- Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 40
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Traditional Brick (Small Dachi Appa) work in (1:4)cement sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Traditional						
	Head Mason	11	Head	1365.00	15015.00	179655.00	
	Tradi. Mason	34	Head	1260.00	42840.00		
Labour	140	Head	870.00	121800.00			
Material	Dachi Appa	10760	Nos.	29.00	312040.00	339598.67	
	Cement	1.275	mt	13231.00	16869.53		
	Sand	3.22	m3	3319.61	10689.14		
					Actual Rate	519253.67	
Rate per m2:-					5971.42	15% Overhead	77888.05
						Total	597141.72
Rate per ft2:-					554.96		
Grand Total						597141.72	

Project:- Inside Kathmandu Valley Item No:- 41
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Traditional Brick (Dachi Appa-large size) work in (1:1:2) lime,surkhi, sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Traditional						
	Head Mason	11	Head	1365.00	15015.00	179655.00	
	Tradi. Mason	34	Head	1260.00	42840.00		
Labour	140	Head	870.00	121800.00			
Material	Dachi Appa	9486	Nos.	0.00	0.00	44102.26	
	Lime	1.006	m3	22200.00	22333.20		
	Surkhi	1.006	m3	15000.00	15090.00		
	Sand	2.012	m3	3319.61	6679.06		
					Actual Rate	223757.26	
Rate per m2:-					0.00	15% Overhead	33563.59
						Total	257320.85
Rate per ft2:-					0.00		
Grand Total						0.00	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 42
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Disposing waste materials by Tractor (small) including labour

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Material	Tractor fare	1	No.	0.00	0.00		0.00
	Rate per no.	0.00			Actual Rate		0.00
					15% Overhead		0.00
					Total		0.00
	Rate per no.	0.00					
					Grand Total		0.00

Project:- Inside Kathmandu Valley Item No:- 43
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Iron belt for Eaves Board

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Tradi.Carpenter	0.3	No.	1260.00	378.00		378.00
Material	Iron belt	10	nos.	125.00	1250.00		1250.00
	Nails	L.S.			5.00		1255.00
	Rate per no.	187.80			Actual Rate		1633.00
					15% Overhead		244.95
					Total		1877.95
	Rate per no.	187.80					
					Grand Total		1877.95

Prepared by:- _____ Checked by:- _____
 Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

44

Fiscal Year:- 2079/080 Rate Analysis for:- 1

Item:- Wind Bell 4"

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Material	Wind bell	1	No.	509.00	509.00		509.00
					Actual Rate		509.00
	Rate per no.	585.35			15% Overhead		76.35
					Total		585.35
	Rate per no.	585.35					
					Grand Total		585.35

Project:- Inside Kathmandu Valley Item No:- 45
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Terracota Carnesh of Two layers over wooden carnesh

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour							
	Mason for carving	0.2	Head	1490.00	298.00		341.50
	Labour	0.05	Head	870.00	43.50		
Material	Carnesh Brick	15	nos.	33.00	495.00		495.00
					Actual Rate		836.50
	Rate per r.m:-	961.98			15% Overhead		125.48
					Total		961.98
	Rate per r.ft:-	293.29					
					Grand Total		961.98

Prepared by:- _____ Checked by:- _____ Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 46
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- One side Dressed (Ashlar masonry) stone wall in lime surkhi ,sand (1:1:2)__not > 45 cm.Thick

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Traditional					
	Mason	1.5	Head	1365.00	2047.50	
	mason	3	Head	1260.00	3780.00	23227.50
	Labour	20	Head	870.00	17400.00	
Material	Block stone	1.00	M3	2366.11	2366.11	
	Bond stone	0.10	IM3	2366.11	236.61	
	Lime	0.138	m3	22200.00	3063.60	8654.19
	Surkhi	0.138	m3	15000.00	2070.00	
	Sand	0.2765	m3	3319.61	917.87	
Rate per m3:-		36663.94			Actual Rate	31881.69
					15% Overhead	4782.25
Rate per ft3:-		1038.20			Total	36663.94
Grand Total						36663.94

Project:- Inside Kathmandu Valley Item No:- 47
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- One side Dressed (Ashlar masonry) stone wall in cement ,sand (1:4)__not > 45 cm.Thick

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Traditional					
	Mason	1.5	Head	1365.00	2047.50	
	mason	3	Head	1260.00	3780.00	23227.50
	Labour	20	Head	870.00	17400.00	
Material	Block stone	1.00	M3	2366.11	2366.11	
	Bond stone	0.10	IM3	2366.11	236.61	
	Cement	0.135	m.t.	13231.00	1786.19	
	Sand	0.36	m3	3319.61	1195.06	5583.97
Rate per m3:-		33133.19			Actual Rate	28811.47
					15% Overhead	4321.72
Rate per ft3:-		938.22			Total	33133.19
Grand Total						33133.19
Prepared by:-	Checked by:-		Approved by:-			

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 48
Fiscal Year:- 2079/080 Rate Analysis for:- 10
Item:- Lhakayan works (taking two number in one set)

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
	Tradi.mason	0.1	Head	1260.00	126.00		
Labour	Labour	0.25	Head	870.00	217.50		343.50
Material	Lhakayan	10.10	set	5500.00	55550.00		55550.00
	Rate per set	6427.75			Actual Rate		55893.50
					15% Overhead		8384.03
					Total		64277.53
					Grand Total		64277.53

Project:- Inside Kathmandu Valley Item No:- 49
Fiscal Year:- 2079/080 Rate Analysis for:- 10
Item:- 5" Peti Stone work in (1:4) cement sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
	Traditional						
Labour	mason	0.5	Head	1365.00	682.50		
	Mason	1.5	Head	1260.00	1890.00		3486.00
	Labour	1.05	Head	870.00	913.50		
Material	Peti Stone	10.5	m	4592.00	48216.00		
	Cement	0.042	m.t.	13231.00	555.70		49050.55
	Sand	0.084	m3	3319.61	278.85		
	Rate per m:-	6041.70			Actual Rate		52536.55
					15% Overhead		7880.48
					Total		60417.03
	Rate per ft:-	1841.98					
Prepared by:-		Checked by:-			Grand Total		60417.03
					Approved by		

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 50
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Corner /Nhekan Stone work (23cm.*23cm.*35cm.)

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head mason	0.03	Head	1365.00	40.95		
	Labour	0.02	Head	870.00	17.40		58.35
Material	Corner Stone	1	No.	1900.00	1900.00		
	Lime	0.001	m3	22200.00	22.20		1922.20
					Actual Rate		1980.55
Rate per no.:-					2277.63	15% Overhead	297.08
					Total		2277.63
						Grand Total	2277.63

Project:- Inside Kathmandu Valley Item No:- 51
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Highly Dressed stone wall in cement sand (1:4)___both face dressed with 4"thick stone layer by layer --30cm.thick wall

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	tradion Mason	3	Head	1365.00	4095.00		
	labour	3	Head	870.00	2610.00		96165.00
	mason	71	Head	1260.00	89460.00		
Material	Block stone	1.00	M3	2366.11	2366.11		
	Bond stone	0.10	IM3	2366.11	236.61		
	Cement	0.135	m.t.	13231.00	1786.19		5583.97
	Sand	0.36	m3	3319.61	1195.06		
Rate per m3:-					117011.32	Actual Rate	101748.97
Rate per ft3:-					3313.36	15% Overhead	15262.35
					Total		117011.32
						Grand Total	117011.32

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 52
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Highly Dressed stone wall in cement sand (1:4) both face dressed with 4" to 6" thick stone layer by layer not less than 30cm. thick wall

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	tradion Mason	2.5	Head	1365.00	3412.50	53801.70
	labour	3	Head	870.00	2610.00	
	mason	37.92	Head	1260.00	47779.20	
Material	Block stone	1.00	M3	2366.11	2366.11	5823.97
	Bond stone	0.10	IM3	2366.11	236.61	
	Cement	0.135	m.t.	13231.00	1786.19	
	Sand	0.36	m3	3319.61	1195.06	
	kuri	4.00	nos	60.00	240.00	
	Rate per m3:-	68569.52			Actual Rate	
				15% Overhead	8943.85	
	Rate per ft3:-	1941.65			Total	68569.52
_ Grand Total						68569.52

Project:- Inside Kathmandu Valley Item No:- 53
 Fiscal Year:- 2079/080 Rate Analysis for:- 7
 Item:- Highly Dressed facing stone wall in cement sand (1:4) with 4" to 6" thick stone

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	tradion Mason	2.5	Head	1365.00	3412.50	53801.70
	labour	3	Head	870.00	2610.00	
	mason	37.92	Head	1260.00	47779.20	
Material	Block stone	1.00	M3	2366.11	2366.11	5823.97
	Bond stone	0.10	IM3	2366.11	236.61	
	Cement	0.135	m.t.	13231.00	1786.19	
	Sand	0.36	m3	3319.61	1195.06	
	kuri	4.00	nos	60.00	240.00	
	Rate per m2:-	9795.65			Actual Rate	
				15% Overhead	8943.85	
	Rate per ft2:-	910.38			Total	68569.52
_ Grand Total						68569.52

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	54
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	20 gauge Brass plate making and fixing on roof.		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	1	Head	1365.00	1365.00		
	Metal worker	3.33	Head	1260.00	4195.80		
	Labour	5	Head	870.00	4350.00	9910.80	
Material	20 gauge						
	Brass sheet	86.9	kg.	1076.00	93504.40	93504.40	
	Nail, silicon,mseal etc @ 20.25/ft2		l/s			2178.90	
	Rate per m2:-	12143.32			Actual Rate	105594.10	
					15% Overhead	15839.12	
					Total	121433.22	
	Rate per ft2:-	1128.56					
Grand Total							121433.22

Project:-	Inside Kathmandu Valley	Item No:-	55
Fiscal Year:-	2079/080	Rate Analysis for:-	1
Item:-	Making and fixing of Bhairab of 20 gauge Brass plate		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	0.5	Head	1365.00	682.50		
	Metal worker	0.5	Head	1260.00	630.00		
	Labour	0.5	Head	870.00	435.00	1747.50	
Material	20 gauge						
	Brass sheet	0.09	kg.	1076.00	96.84	96.84	
					Actual Rate	1844.34	
	Rate per no.:-	2120.99			15% Overhead	276.65	
					Total	2120.99	
Prepared by:-	Checked by:-				Grand Total	2120.99	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	56
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	20 gauge Copper plate making and fixing on roof.		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	1	Head	1365.00	1365.00		
	Metal worker	3.33	Head	1260.00	4195.80		
	Labour	5	Head	870.00	4350.00		9910.80
Material	20 gauge						
	Copper sheet	86.9	kg.	1417.00	123137.30		123137.30
	Nail, silicon,mseal etc @ 20.25/ft2						2178.90
					Actual Rate		135227.00
	Rate per m2:-	15551.11			15% Overhead		20284.05
					Total		155511.05
	Rate per ft2:-	1445.27					
					Grand Total		155511.05

Project:-	Inside Kathmandu Valley	Item No:-	57
Fiscal Year:-	2079/080	Rate Analysis for:-	1
Item:-	Making and fixing of Bhairab of 20 gauge Copper plate		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	0.5	Head	1365.00	682.50		
	Metal worker	0.5	Head	1260.00	630.00		
	Labour	0.5	Head	870.00	435.00		1747.50
Material	20 gauge						
	Copper sheet	0.09	kg.	1417.00	127.53		127.53
					Actual Rate		1875.03
	Rate per no.:-	2156.28			15% Overhead		281.25
					Total		2156.28
Prepared by:-		Checked by:-			Grand Total		2156.28
					Grand Total		0.00

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	58
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	22 gauge Copper plate making and fixing on roof.(Indian)		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	1	Head	1365.00	1365.00		
	Metal worker	3.33	Head	1260.00	4195.80		
	Labour	5	Head	870.00	4350.00	9910.80	
Material	22 gauge						
	Copper sheet	69.04	kg.	1417.00	97829.68	97829.68	
	Nail, silicon,mseal etc @ 20.25/ft2					2178.90	
					Actual Rate	109919.38	
	Rate per m2:-	12640.73			15% Overhead	16487.91	
					Total	126407.29	
	Rate per ft2:-	1174.79					
					Grand Total	126407.29	

Project:-	Inside Kathmandu Valley	Item No:-	59
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	26 gauge Copper plate making and fixing on roof.(Indian)		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	1	Head	1365.00	1365.00		
	Metal worker	3.33	Head	1260.00	4195.80		
	Labour	5	Head	870.00	4350.00	9910.80	
Material	20 gauge						
	Copper sheet	55.88	kg.	1417.00	79181.96	79181.96	
	Nail, silicon,mseal etc @ 20.25/ft2					2178.90	
					Actual Rate	91271.66	
	Rate per m2:-	10496.24			15% Overhead	13690.75	
					Total	104962.41	
	Rate per ft2:-	975.49					
					Grand Total	104962.41	

Prepared by:-	Checked by:-	
---------------	--------------	--

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	60
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	22 gauge Brass plate making and fixing on roof.		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	1	Head	1365.00	1365.00		
	Metal worker	3.33	Head	1260.00	4195.80		
	Labour	5	Head	870.00	4350.00		9910.80
Material	20 gauge						
	Brass sheet	69.04	kg.	1076.00	74287.04		74287.04
	Nail, silicon,mseal etc @ 20.25/ft2						2178.90
	Rate per m2:-	9933.33			Actual Rate		86376.74
					15% Overhead		12956.51
					Total		99333.25
	Rate per ft2:-	923.17					
Prepared by:-		Checked by:-			Grand Total		99333.25

Approved by:-

Project:-	Inside Kathmandu Valley	Item No:-	61
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	26 gauge Brass plate making and fixing on roof.		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	H. Metal worker	1	Head	1365.00	1365.00		
	Metal worker	3.33	Head	1260.00	4195.80		
	Labour	5	Head	870.00	4350.00		9910.80
Material	20 gauge						
	Brass sheet	55.88	kg.	1076.00	60126.88		60126.88
	Nail, silicon,mseal etc @ 20.25/ft2						2178.90
	Rate per m2:-	8304.91			Actual Rate		72216.58
					15% Overhead		10832.49
					Total		83049.07
	Rate per ft2:-	771.83					
Prepared by:-		Checked by:-			Grand Total		83049.07

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 62
Fiscal Year:- 2079/080 Rate Analysis for:- 10
Item:- Gold gilding work (new coat) 1/4 tola per sq.ft

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Gold gilder	215	Head	0.00	0.00		0.00
	Mercuey	3.76	tola	3498.00	13152.48		
Material	Goal @ 1/4 tola per sft.	26.9	tola	3498.00	94096.20		108248.68
	safty measure		l/s	1000.00	1000.00		
					Actual Rate		108248.68
	Rate per m2:-	0.00			15% Overhead		16237.30
					Total		124485.98
	Rate per ft2:-	0.00					
					Grand Total		0.00

Project:- Inside Kathmandu Valley Item No:- 63
Fiscal Year:- 2079/080 Rate Analysis for:- 1.772
Item:- Window carving (except lattice jali) excluding wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Carver	4	Head	1575.00	6300.00		
	Carver	35	Head	1490.00	52150.00		74530.00
	Carpenter	10	Head	1260.00	12600.00		
	Labour	4	Head	870.00	3480.00		
	Sal wood	6.883	cft.	0.00	0.00		0.00
					Actual Rate		74530.00
	Rate per m2:-	48368.79			15% Overhead		11179.50
					Total		85709.50
	Rate per ft2:-	4495.24					
					Grand Total		85709.50

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 64
 Fiscal Year:- 2079/080 Rate Analysis for:- 0.92
 Item:- Carved salwood Lattice (jali) of Carved Window highly carving including wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Carver	6	Head	1575.00	9450.00	43440.00	
	Carver	18	Head	1490.00	26820.00		
	Carpenter	5	Head	1260.00	6300.00		
	Labour	1	Head	870.00	870.00		
	Sal wood	1.6238	cft.	7500.00	12178.50	12178.50	
					Actual Rate	55618.50	
	Rate per m2:-	69523.13			15% Overhead	8342.78	
					Total	63961.28	
	Rate per ft2:-	6461.26					
Grand Total							63961.28

Project:- Inside Kathmandu Valley Item No:- 65
 Fiscal Year:- 2079/080 Rate Analysis for:- 0.92
 Item:- Carved salwood Lattice (jali) of Carved Window (second type) including wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Carver	3	Head	1575.00	4725.00	20835.00	
	Carver	6	Head	1490.00	8940.00		
	Carpenter	5	Head	1260.00	6300.00		
	Labour	1	Head	870.00	870.00		
	Sal wood	1.299	cft.	7500.00	9742.50	9742.50	
					Actual Rate	30577.50	
	Rate per m2:-	38221.88			15% Overhead	4586.63	
					Total	35164.13	
	Rate per ft2:-	3552.22					
Grand Total							35164.13

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 72
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Carved Kunsal(6'6"x5"x8") works excluding wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Carver	1	Head	1575.00	1575.00		
	Carver	16	Head	1490.00	23840.00		26675.00
	Carpenter	1	Head	1260.00	1260.00		
	Sal wood	2.1	cft.	7500.00	0.00		0.00
					Actual Rate		26675.00
Rate per no.-					30676.25	15% Overhead	4001.25
					Total		30676.25
Grand Total							30676.25

Project:- Inside Kathmandu Valley Item No:- 73
 Fiscal Year:- 2079/080 Rate Analysis for:- 10.707
 Item:- Carved Three Bay Window(except jali) works excluding wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Carver	25	Head	1575.00	39375.00		
	Carver	225	Head	1490.00	335250.00		427305.00
	Carpenter	28	Head	1260.00	35280.00		
	Labour	20	Head	870.00	17400.00		
	Sal wood	49.94	cft.	7500.00	0.00		0.00
					Actual Rate		427305.00
Rate per m2:-					45895.28	15% Overhead	64095.75
Rate per ft2:-					4265.36	Total	491400.75
Grand Total							491400.75

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 74
 Fiscal Year:- 2079/080 Rate Analysis for:- 2.3522
 Item:- Carved Door (except khapa) works excluding wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Head Carver	6	Head	1575.00	9450.00		
	Carver	47	Head	1490.00	70030.00		89740.00
	Carpenter	4	Head	1260.00	5040.00		
	Labour	6	Head	870.00	5220.00		
	Sal wood	21.57	cft.	7500.00			0.00
	Rate per m2:-	43874.25			Actual Rate		89740.00
					15% Overhead		13461.00
					Total		103201.00
	Rate per ft2:-	4077.53					
Grand Total							103201.00

Project:- Inside Kathmandu Valley Item No:- 75
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Carved Nas 3"thick works excluding wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Carver	2	Head	1490.00	2980.00		2980.00
	Sal wood	0.2647	cft.	8000.00			0.00
	Rate per m:-	3427.00			Actual Rate		2980.00
					15% Overhead		447.00
					Total		3427.00
	Rate per ft:-	1044.82					
Grand Total							3427.00

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 76
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- 1.5" thick Eaves Board of Sal wood with three side planing

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Carpenter	1.43	Head	1260.00	1801.80		
	Labour	0.143	Head	870.00	124.41		1926.21
Material	Salwood	0.4125	m3	282520.00	116539.50		
	Nail	0.45	kg	132.00	59.40		116598.90
						Actual Rate	118525.11
						15% Overhead	17778.77
						Total	136303.88
Rate per m2:-		13630.39					
Rate per ft2:-		1266.76					
Grand Total							136303.88

Project:- Inside Kathmandu Valley Item No:- 77
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Traditional Brick (small Dachi Appa) work in yellow mud mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	11	Head	1365.00	15015.00		
	Tradi. Mason	34	Head	1260.00	42840.00		179655.00
Material	Labour	140	Head	870.00	121800.00		
	Dachi Appa	10760	Nos.	29.00	312040.00		
	Yellow clay	5.817	m3	1000.00	5817.00		317857.00
						Actual Rate	497512.00
						15% Overhead	74626.80
						Total	572138.80
Rate per m2:-		5721.39					
Rate per ft2:-		531.73					
Grand Total							572138.80

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 78
Fiscal Year:- 2079/080 Rate Analysis for:- 100
Item:- Traditional Brick (Small Dachi Appa) work using existing old bricks in yellow mud mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	11	Head	1365.00	15015.00		
	Tradi. Mason	34	Head	1260.00	42840.00	179655.00	
	Labour	140	Head	870.00	121800.00		
Material	Dachi Appa		Nos.	29.00			
	Yellow clay	5.817	m3	1000.00	5817.00	5817.00	
					Actual Rate		185472.00
Rate per m2:-					2132.93	15% Overhead	27820.80
					Total		213292.80
Rate per ft2:-					198.23		
						Grand Total	213292.80

Project:- Inside Kathmandu Valley Item No:- 79
Fiscal Year:- 2079/080 Rate Analysis for:- 100
Item:- Traditional Brick (Dachi Appa-large size) work using existing old bricks in (1:1:2) lime,surkhi, sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	11	Head	1365.00	15015.00		
	Tradi. Mason	34	Head	1260.00	42840.00	179655.00	
	Labour	140	Head	870.00	121800.00		
Material	Dachi Appa		Nos.	0.00			
	Lime	1.5687	m3	22200.00	34825.14		
	Surkhi	1.5687	m3	15000.00	23530.50	68770.92	
	Sand	3.1375	m3	3319.61	10415.28		
					Actual Rate		248425.92
Rate per m2:-					2856.90	15% Overhead	37263.89
					Total		285689.81
Rate per ft2:-					265.51		
						Grand Total	285689.81

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	80
Fiscal Year:-	2079/080	Rate Analysis for:-	100
Item:-	Old Jhingati (8-3/4"*4") laying (using existing jhingati)on roof with 3" clay		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Awale						
	Head Mason	12	Head	1750.00	21000.00		
	Awale	12	Head	1470.00	17640.00	99540.00	
	Labour	70	Head	870.00	60900.00		
Material	Jhingati		Nos.	8.00			
	Clay	11.25	m3	343.00	3858.75	3858.75	
					Actual Rate	103398.75	
Rate per m2:-					1189.09	15% Overhead	15509.81
					Total	118908.56	
Rate per ft2:-					110.51		
					Grand Total	118908.56	

Project:-	Inside Kathmandu Valley	Item No:-	81
Fiscal Year:-	2079/080	Rate Analysis for:-	100
Item:-	Dhuri Chang (horizontal and vertical)__small sized using existing		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Awale Head	3.5	Head	1750.00	6125.00		
	Awale	2	Head	1470.00	2940.00		
	Labour	12	Head	870.00	10440.00	19505.00	
Material	Vertical Dhuri		Nos.	25.00			
	Horizontal Dhuri		Nos.	25.00	0.00	0.00	
					Actual Rate	19505.00	
Rate per r.m:-					224.31	15% Overhead	2925.75
					Total	22430.75	
Rate per r.ft:-					68.39		
Prepared by:-	Checked by:-			Grand Total	22430.75		

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 82
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Chimney Brick work in mud mortar for above ground floor (using existing bricks)

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00	3348.00	
	Labour	1.7	Head	870.00	1479.00		
	Labour	0.7	Head	870.00	609.00		
Material	Chimney Brick	560	Nos.		0.00	162.33	
	Clay	0.42	m3	343.00	144.06		
	Scaffolding @3% of labour				18.27		
					Actual Rate		3510.33
Rate per m3:-					4036.88	15% Overhead	526.55
					Total		4036.88
Rate per ft3:-					114.31		
Grand Total							4036.88

Project:- Inside Kathmandu Valley Item No:- 83
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Chimney Brick work in mud mortar for ground floor (using existing bricks)

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00	2913.00	
	Labour	1.7	Head	870.00	1479.00		
	Labour	0.2	Head	870.00	174.00		
Material	Chimney Brick	560	Nos.		0.00	149.28	
	Clay	0.42	m3	343.00	144.06		
	Scaffolding @3% of labour				5.22		
					Actual Rate		3062.28
Rate per m3:-					3521.62	15% Overhead	459.34
					Total		3521.62
Rate per ft3:-					99.72		
Grand Total							3521.62

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 84
Fiscal Year:- 2079/080 Rate Analysis for:- 10
Item:- 50 mm thick Flag Stone laying in (1:1:3) lime, surkhi, sand mortar.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	2	Head	1260.00	2520.00		
	Labour	4.5	Head	870.00	3915.00		6435.00
Material	50 mm flag stone	11	m2	1194.36	13137.96		
	Lime	0.044	m3	22200.00	976.80		
	Surkhi	0.043	m3	15000.00	645.00		15184.67
	Sand	0.128	m3	3319.61	424.91		
	Rate per m2:-	2486.26			Actual Rate		21619.67
					15% Overhead		3242.95
					Total		24862.62
	Rate per ft2:-	231.07					
					Grand Total		24862.62

Project:- Inside Kathmandu Valley Item No:- 85
Fiscal Year:- 2079/080 Rate Analysis for:- 10
Item:- 37.5 mm thick Flag Stone laying in (1:1:3) lime, surkhi, sand mortar.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	2	Head	1260.00	2520.00		
	Labour	4.5	Head	870.00	3915.00		6435.00
Material	37.5 mm flag sto	11	sq.m.	1011.44	11125.84		
	Lime	0.042	m3	22200.00	932.40		
	Surkhi	0.041	m3	15000.00	615.00		13084.87
	Sand	0.124	m3	3319.61	411.63		
	Rate per m2:-	2244.79			Actual Rate		19519.87
					15% Overhead		2927.98
					Total		22447.85
	Rate per ft2:-	208.62					
					Grand Total		22447.85

Prepared by:- _____ Checked by:- _____ Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 86
Fiscal Year:- 2079/080 Rate Analysis for:- 10
Item:- 25 mm thick Flag Stone laying in (1:1:3) lime, surkhi, sand mortar.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1.5	Head	1260.00	1890.00		
	Labour	4.5	Head	870.00	3915.00		5805.00
Material	25 mm flag stone	11	m2	882.32	9705.52		
	Lime	0.039	m3	22200.00	865.80		
	Surkhi	0.038	m3	15000.00	570.00		11519.76
	Sand	0.114	m3	3319.61	378.44		
	Rate per m2:-	1992.35			Actual Rate		17324.76
					15% Overhead		2598.71
					Total		19923.47
	Rate per ft2:-	185.16					
Grand Total							19923.47

Project:- Inside Kathmandu Valley Item No:- 87
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Lime Concrete in Foundation and wall in (1:2:4) lime, sand and aggregate.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Tradi. Mason	0.5	Head	1260.00	630.00		4110.00
	Labour	4	Head	870.00	3480.00		
Material	Lime	0.224	m3	22200.00	4972.80		
	40 mm aggregt	0.85	m3	3566.82	3031.80		9481.83
	Sand	0.445	m3	3319.61	1477.23		
	Rate per m3:-	15630.60			Actual Rate		13591.83
					15% Overhead		2038.77
					Total		15630.60
	Rate per ft3:-	442.61					
Prepared by:-		Checked by:-			Grand Total		15630.60

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 88
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Flush pointing in (1:1:3) lime, surkhi, sand on Brick wall.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	10	Head	1260.00	12600.00		
	Labour	10	Head	870.00	8700.00		21300.00
Material	Lime	0.085	m3	22200.00	1887.00		
	Surkhi	0.085	m3	15000.00	1275.00		4008.50
	Sand	0.255	m3	3319.61	846.50		
					Actual Rate		25308.50
Rate per m2:-						291.05	3796.28
					Total		29104.78
Rate per ft2:-						27.05	
						Grand Total	29104.78

Project:- Inside Kathmandu Valley Item No:- 89
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Flush pointing in (1:1:3) lime, surkhi, sand on dressed stone/Boulder stone wall.

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	10	Head	1260.00	12600.00		
	Labour	10	Head	870.00	8700.00		21300.00
Material	Lime	0.17	m3	22200.00	3774.00		
	Surkhi	0.17	m3	15000.00	2550.00		8017.00
	Sand	0.51	m3	3319.61	1693.00		
					Actual Rate		29317.00
Rate per m2:-						337.15	4397.55
					Total		33714.55
Rate per ft2:-						31.33	
						Grand Total	33714.55

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 90
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Rulled pointing in (1:1:3) lime, surkhi, sand on Brick wall.

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Mason	10	Head	1260.00	12600.00	25650.00	
	Labour	15	Head	870.00	13050.00		
Material	Lime	0.085	m3	22200.00	1887.00	4008.50	
	Surkhi	0.085	m3	15000.00	1275.00		
	Sand	0.255	m3	3319.61	846.50		
					Actual Rate	29658.50	
Rate per m2:-					341.07	15% Overhead	4448.78
					Total	34107.28	
Rate per ft2:-					31.70		
Grand Total						34107.28	

Project:- Inside Kathmandu Valley Item No:- 91
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Rulled pointing in (1:1:3) lime, surkhi, sand on dressed stone/Boulder stone wall.

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Mason	10	Head	1260.00	12600.00	25650.00	
	Labour	15	Head	870.00	13050.00		
Material	Lime	0.17	m3	22200.00	3774.00	8017.00	
	Surkhi	0.17	m3	15000.00	2550.00		
	Sand	0.51	m3	3319.61	1693.00		
					Actual Rate	33667.00	
Rate per m2:-					387.17	15% Overhead	5050.05
					Total	38717.05	
Rate per ft2:-					35.98		
Grand Total						38717.05	

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley
Fiscal Year:- 2079/080
Item:- 2"plain shutter with Gand and khur.

Item No:- 92
Rate Analysis for:- 15

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Head Carpenter	0.5	Head	1365.00	682.50	6157.50
	Carpenter	4	Head	1260.00	5040.00	
	Labour	0.5	Head	870.00	435.00	
	Sal wood	27.81	cft.	7500.00	208575.00	208575.00
	Rate per m2:-	16462.83			Actual Rate	214732.50
					15% Overhead	32209.88
					Total	246942.38
	Rate per ft2:-	1530.00				

Grand Total 246942.38

Project:- Inside Kathmandu Valley
Fiscal Year:- 2079/080
Item:- 4" Nagol Stone (10" X4") work in (1:1:1) lime, surkhi,sand mortar

Item No:- 93
Rate Analysis for:- 10

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Traditional					1743.00
	Head Mason	0.25	Head	1365.00	341.25	
	Tradi. Mason	0.75	Head	1260.00	945.00	
	Labour	0.525	Head	870.00	456.75	
Material	Nagol Stone	10.5	m	3280.00	34440.00	35027.53
	Lime	0.0145	m3	22200.00	321.90	
	Surkhi	0.0145	m3	15000.00	217.50	
	Sand	0.0145	m3	3319.61	48.13	
	Rate per m:-	4228.61			Actual Rate	36770.53
					15% Overhead	5515.58
					Total	42286.11
	Rate per ft:-	1289.21				
Prepared by:-		Checked by:-			Grand Total	42286.11

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 94
 Fiscal Year:- 2079/080 Rate Analysis for:- 10m
 Item:- Traditional Kassimo Brick work in (1:1:3) lime,surkhi, sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	0.25	Head	1365.00	341.25		
	Tradi. Mason	1	Head	1260.00	1260.00	1688.25	
	Labour	0.1	Head	870.00	87.00		
Material	Kassimo Brick	55	Nos.	30.00	1650.00		
	Lime	0.014	m3	22200.00	310.80		
	Surkhi	0.014	m3	15000.00	210.00	2217.27	
	Sand	0.014	m3	3319.61	46.47		
Rate per m:-					449.14	Actual Rate	3905.52
						15% Overhead	585.83
						Total	4491.35
Rate per ft:-					136.93		0.00
Grand Total							4491.35

Project:- Inside Kathmandu Valley Item No:- 95
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- 5" Peti Stone work in (1:1:1) lime, surkhi,sand mortar using existing stone

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	0.25	Head	1365.00	341.25		
	Tradi. Mason	0.75	Head	1260.00	945.00	2199.75	
	Labour	1.05	Head	870.00	913.50		
Material	Peti Stone	0	r.m.	7174.09	0.00		
	Lime	0.029	m3	22200.00	643.80		
	Surkhi	0.029	m3	15000.00	435.00	1175.07	
	Sand	0.029	m3	3319.61	96.27		
Rate per m:-					388.10	Actual Rate	3374.82
						15% Overhead	506.22
						Total	3881.04
Rate per ft:-					118.32		
Prepared by:-	Checked by:-				Grand Total		3881.04
Approved by _____							

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 96
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Chimney Brick on flat Soling using existing brick

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
Labour	Mason	0.5	Head	1260.00	630.00		1500.00	
	Labour	1	Head	870.00	870.00			
Material	Chimney Brick	0	Nos.	15.12	0.00		2356.92	
	Sand	0.71	m3	3319.61	2356.92			
						Actual Rate	3856.92	
Rate per m2:-						443.55	15% Overhead	578.54
Rate per ft2:-						41.22	Total	4435.46
						Grand Total	4435.46	

Project:- Inside Kathmandu Valley Item No:- 97
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Single Scaffolding using existing Bamboo

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
Labour	Head Mason	1.076	Head	1365.00	1468.74		27212.04	
	Labour	29.59	Head	870.00	25743.30			
Material	Bamboo	0	Nos.	240.00	0.00		5676.00	
	coconut rope	430	Nos.	13.20	5676.00			
Note: The bamboos are to be used twice (0.5x64=32)						Actual Rate	32888.04	
Rate per m2:-						378.21	15% Overhead	4933.21
Rate per ft2:-						35.15	Total	37821.25
						Grand Total	37821.25	

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 98
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Sal Wood shoring using existing wood

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Carpenter	10	Head	1260.00	12600.00		
	Labour	5	Head	870.00	4350.00		16950.00
Material	Salwood	0	m3	282520.00	0.00		
	Nail	10.00	kg	132.00	1320.00		1320.00
Rate per m3:-					21010.50	Actual Rate	18270.00
Rate per ft3:-					594.95	15% Overhead	2740.50
						Total	21010.50
						Grand Total	21010.50

Project:- Inside Kathmandu Valley Item No:- 99
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Ma appa Brick(large) work in (1:1:2) lime,surkhi, sand mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00		
	Labour	1.7	Head	870.00	1479.00		2739.00
Material	Ma appa	550	Nos.	0.00	0.00		
	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50		3835.93
	Sand	0.175	m3	3319.61	580.93		
Rate per m3:-					0.00	Actual Rate	0.00
Rate per ft3:-					0.00	15% Overhead	0.00
						Total	0.00
						Grand Total	0.00

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 100
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Ma appa Brick(large) work in (1:1:2) lime,surkhi, sand mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1.5	Head	1260.00	1890.00		
	Labour	2.2	Head	870.00	1914.00		3978.00
	Laabour	0.2	hhead	870.00	174.00		
Material	Ma appa	550	Nos.	0.00	0.00		
	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50		3835.93
	Sand	0.175	m3	3319.61	580.93		
					Actual Rate		0.00
Rate per m3:-		0.00			15% Overhead		0.00
					Total		0.00
Rate per ft3:-		0.00					
Grand Total							0.00

Project:- Inside Kathmandu Valley Item No:- 101
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Ma appa Brick(small) work in (1:1:2) lime,surkhi, sand mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00		
	Labour	1.7	Head	870.00	1479.00		2739.00
Material	Ma appa	610	Nos.	22.00	13420.00		
	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50		17255.93
	Sand	0.175	m3	3319.61	580.93		
					Actual Rate		19994.93
Rate per m3:-		22994.17			15% Overhead		2999.24
					Total		22994.17
Rate per ft3:-		651.12					
Grand Total							22994.17

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 102
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Ma appa Brick(small) work in (1:1:2) lime,surkhi, sand mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1.5	Head	1260.00	1890.00	3978.00	
	Labour	2.2	Head	870.00	1914.00		
	Laabour	0.2	hhead	870.00	174.00		
Material	Ma appa	610	Nos.	22.00	13420.00		
	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50	17255.93	
	Sand	0.175	m3	3319.61	580.93		
					Actual Rate		21233.93
Rate per m3:-					24419.02	15% Overhead	3185.09
					Total		24419.02
Rate per ft3:-					691.46		
						Grand Total	24419.02

Project:- Inside Kathmandu Valley Item No:- 103
 Fiscal Year:- 2079/080 Rate Analysis for:- 5
 Item:- Snake Carnesh Brick Work

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00	1477.50	
	Labour	0.25	Head	870.00	217.50		
Material	Snake body	30	Nos.	30.00	900.00		
	Snake neck	2	Nos.	76.00	152.00		
	Head	2	Nos.	143.00	286.00	1338.00	
					Actual Rate		2815.50
Rate per m:-					647.57	15% Overhead	422.33
					Total		3237.83
Rate per ft:-					197.43		
						Grand Total	3237.83

Prepared by:- _____ Checked by:- _____

_____ Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 104
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Black saddle Base stone (12"x12"x10" size) for wooden column.

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Mason	0.15	Head	1260.00	189.00	
	Labour	0.105	Head	870.00	91.35	280.35
Material	Hard stone*	1.00	Nos	10000.00	10000.00	10000.00
	Rate per No:-		11822.40		Actual Rate	10280.35
					15% Overhead	1542.05
Rate per No:-		11822.40		Total	11822.40	
The rate of Hard stone is calculated from saddle stone.					Grand Total	11822.40

Project:- Inside Kathmandu Valley Item No:- 105
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Sal Wood shoring work

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Carpenter	10	Head	1260.00	12600.00	
	Labour	5	Head	870.00	4350.00	16950.00
Material	Salwood*	1	m3	35315.00	35315.00	
	Nail	10.00	kg	132.00	1320.00	36635.00
Rate per m3:-		61622.75		Actual Rate	53585.00	
					15% Overhead	8037.75
Rate per ft3:-		1744.95		Total	61622.75	
The rate is calculated by assuming that the shoring can be done six times and after that the scrape value will be 25%.(1900x35.315x.075)/6					Grand Total	61622.75

Prepared by:- _____ Checked by:- _____
_____ Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 106
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Existing Ma appa Brick(large) work in (1:1:2) lime,surkhi, sand mortar for above ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1.5	Head	1260.00	1890.00		
	Labour	2.2	Head	870.00	1914.00		3978.00
	Laabour	0.2	hhead	870.00	174.00		
Material	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50		3835.93
	Sand	0.175	m3	3319.61	580.93		
Rate per m3:-					8986.02	Actual Rate	7813.93
						15% Overhead	1172.09
						Total	8986.02
Rate per ft3:-					254.45		
Grand Total							8986.02

Project:- Inside Kathmandu Valley Item No:- 107
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Existing Ma appa Brick(small) work in (1:1:2) lime,surkhi, sand mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1	Head	1260.00	1260.00		
	Labour	1.7	Head	870.00	1479.00		2739.00
Material	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50		3835.93
	Sand	0.175	m3	3319.61	580.93		
Rate per m3:-					7561.17	Actual Rate	6574.93
						15% Overhead	986.24
						Total	7561.17
Rate per ft3:-					214.11		
Grand Total							7561.17

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 108
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Sal Timber work for beam,joist,column etc.(12'-0" above)

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Carpenter	17.65	Head	1260.00	22239.00	23770.20	
	Labour	1.76	Head	870.00	1531.20		
Material	Salwood	1.05	m3	317835.00	333726.75	333792.75	
	Nail	0.50	kg	132.00	66.00		
					Actual Rate	357562.95	
Rate per m3:-					411197.39	15% Overhead	53634.44
					Total	411197.39	
Rate per ft3:-					11643.70		
Grand Total						411197.39	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 109
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Sal Timber work for beam,joist,column etc.(up to 8'-0")

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Carpenter	17.65	Head	1260.00	22239.00	23770.20	
	Labour	1.76	Head	870.00	1531.20		
Material	Salwood	1.05	m3	264862.50	278105.63	278171.63	
	Nail	0.50	kg	132.00	66.00		
					Actual Rate	301941.83	
Rate per m3:-					347233.10	15% Overhead	45291.27
					Total	347233.10	
Rate per ft3:-					9832.45		
Grand Total						347233.10	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 110
 Fiscal Year:- 2079/080 Rate Analysis for:- 1
 Item:- Chimney Brick work in (1:1:2) lime,surkhi, sand mortar for ground floor

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Mason	1.5	Head	1260.00	1890.00	3978.00	
	Labour	2.2	Head	870.00	1914.00		
	Labour	0.2	Head	870.00	174.00		
Material	Chimney Brick	560	Nos.	15.12	8467.20		
	Lime	0.0875	m3	22200.00	1942.50		
	Surkhi	0.0875	m3	15000.00	1312.50	12303.13	
	Sand	0.175	m3	3319.61	580.93		
	Rate per m3:-	18723.30			Actual Rate	16281.13	
					15% Overhead	2442.17	
					Total	18723.30	
	Rate per ft3:-	530.18					
					Grand Total	18723.30	

Project:- Inside Kathmandu Valley Item No:- 111
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- Tolia Brick (Machin made) 6"x6" in (1:1:1) lime, surkhi,sand mortar with (1:1) lime surkhi pointing

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Tradi. Mason	4.5	Head	1260.00	5670.00	9585.00	
	Labour	4.5	Head	870.00	3915.00		
Material	Tolia Brick	440	Nos.	24.50	10780.00		
	Lime	0.177	m3	22200.00	3929.40		
	Surkhi	0.177	m3	15000.00	2655.00	17805.91	
	Sand	0.133	m3	3319.61	441.51		
	Rate per m2:-	3149.96			Actual Rate	27390.91	
					15% Overhead	4108.64	
					Total	31499.55	
	Rate per ft2:-	292.75				0.00	
Prepared by:-		Checked by:-			Grand Total	31499.55	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 112
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- 12.5 mm thick lime, surkhi and sand plaster in 1:1:2 ratio

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
	Tradi. Mason	12	Head	1260.00	15120.00	29040.00
Labour	Labour	16	Head	870.00	13920.00	
Material	Lime	0.46	m3	22200.00	10212.00	
	Surkhi	0.46	m3	15000.00	6900.00	20166.04
	sand	0.92		3319.61	3054.04	
	Rate per m2:-	565.87			Actual Rate	49206.04
					15% Overhead	7380.91
					Total	56586.95
	Rate per ft2:-	52.59				0.00
Prepared by:-	Checked by:-				Grand Total	56586.95

Project:- Inside Kathmandu Valley Item No:- 113
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- 20 mm thick lime, surkhi and sand plaster in 1:1:2 ratio

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
	Tradi. Mason	14	Head	1260.00	17640.00	34170.00
Labour	Labour	19	Head	870.00	16530.00	
Material	Lime	0.69	m3	22200.00	15318.00	
	Surkhi	0.69	m3	15000.00	10350.00	31742.89
	sand	1.83	m3	3319.61	6074.89	
	Rate per m2:-	758.00			Actual Rate	65912.89
					15% Overhead	9886.93
					Total	75799.82
	Rate per ft2:-	70.45				0.00
Prepared by:-	Checked by:-				Grand Total	75799.82

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 114
 Fiscal Year:- 2079/080 Rate Analysis for:- 6 m2
 Item:- 0.50 mm 24 gauge(midium) colour plain sheet roofing works

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	skilled	2	Head	1260.00	2520.00		
	Labour	3	Head	870.00	2610.00	5130.00	
colour plain sheet							
Material	24 gauge	7.2	m2	630.81	4541.83		
	8mm nut bolt	18	nos	30.00	540.00	10064.83	
	j hook	33	nos	146.00	4818.00		
	washer	33	nos	5.00	165.00		
						Actual Rate	15194.83
Rate per m2:-						15% Overhead	2279.22
						Total	17474.05
Rate per ft2:-							

Project:- Inside Kathmandu Valley Item No:- 115
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- 0.50 mm 24 gauge(midium) colour plain sheet ridge roofing works

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	skill	2	Head	1260.00	2520.00		
	Labour	3	Head	870.00	2610.00	5130.00	
colour plain sheet							
Material	24 gauge	12	m	384.58	4614.96		
	washernut bot etc	_ l/s	_ nos	100.00	100.00		
						Actual Rate	5130.00
Rate per m:-						15% Overhead	769.50
						Total	5899.50
Rate per ft:-							

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 116
 Fiscal Year:- 2079/080 Rate Analysis for:- 1 m3
 Item:- Stone work in foundation in lime surkhi sand 1:1:2 ratio

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	mason	1.5	Head	1260.00	1890.00		
	Labour	5	Head	870.00	4350.00	6240.00	
Material	Stone	1.1	m3	630.81	693.89		
	Lime	0.139	m3	22200.00	3085.80	6787.54	
	Surkhi	0.139	m3	15000.00	2085.00		
	Sand	0.278	m3	3319.61	922.85		
	Rate per m3:-	14981.67				Actual Rate	13027.54
						15% Overhead	1954.13
						Total	14981.67
	Rate per ft3:-	424.23					

Project:- Inside Kathmandu Valley Item No:- 117
 Fiscal Year:- 2079/080 Rate Analysis for:- 1 m3
 Item:- Stone work in foundation in lime stone dust 1:4 ratio

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	mason	1.5	Head	1260.00	1890.00		
	Labour	5	Head	870.00	4350.00	6240.00	
Material	Stone	1.1	m3	630.81	693.89		
	Lime	0.1112	m3	22200.00	2468.64	3853.69	
	stone dust	0.4448	m3	1553.86	691.16		
	Rate per m3:-	11607.74				Actual Rate	10093.69
						15% Overhead	1514.05
						Total	11607.74
	Rate per ft3:-	328.69					

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 118
 Fiscal Year:- 2079/080 Rate Analysis for:- 7
 Item:- Highly Dressed facing stone wall in lime stone dust (1:4)___with 4" to to 6" thick stone

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Tra Head Mason	2.5	Head	1365.00	3412.50		
	Labour	3	Head	870.00	2610.00	53801.70	
	Mason	37.92	Head	1260.00	47779.20		
Material	Block stone	1.00	m3	2366.11	2366.11		
	Bond stone	0.10	m3	2366.11	236.61		
	lime	0.09	m3	22200.00	1998.00	5160.11	
	stone dust	0.36	m3	1553.86	559.39		
	Rate per m2:-	9686.58			Actual Rate	58961.81	
					15% Overhead	8844.27	
	Rate per ft2:-	900.24			Total	67806.08	
					Grand Total	67806.08	

Project:- Inside Kathmandu Valley Item No:- 119
 Fiscal Year:- 2079/080 Rate Analysis for:- 10m
 Item:- Traditional Nago Brick work in (1:1:3) lime,surkhi, sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	0.25	Head	1365.00	341.25		
	Tradi. Mason	1	Head	1260.00	1260.00	1688.25	
	Labour	0.1	Head	870.00	87.00		
Material	nago Brick	74	Nos.	31.00	2294.00		
	Lime	0.014	m3	22200.00	310.80		
	Surkhi	0.014	m3	15000.00	210.00	2861.27	
	Sand	0.014	m3	3319.61	46.47		
	Rate per m:-	523.20			Actual Rate	4549.52	
					15% Overhead	682.43	
	Rate per ft:-	159.51			Total	5231.95	
					Grand Total	5231.95	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 120
 Fiscal Year:- 2079/080 Rate Analysis for:- 10
 Item:- 4" Peti Stone work in (1:1:1) lime, surkhi,sand mortar

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	0.5	Head	1365.00	682.50		
	Tradi. Mason	1.5	Head	1260.00	1890.00	3486.00	
	Labour	1.05	Head	870.00	913.50		
Material	Peti Stone	11	r.m.	3280.00	36080.00		
	Lime	0.029	m3	22200.00	643.80		
	Surkhi	0.029	m3	15000.00	435.00	37255.07	
	Sand	0.029	m3	3319.61	96.27		
	Rate per m:-	4685.22			Actual Rate	40741.07	
					15% Overhead	6111.16	
					Total	46852.23	
	Rate per ft:-	1428.42					
Prepared by:-		Checked by:-			Grand Total	46852.23	
Approved by _____							

Project:- Inside Kathmandu Valley Item No:- 121
 Fiscal Year:- 2079/080 Rate Analysis for:- 1 m3
 Item:- Stone work with existing stone in foundation in lime surkhi sand 1:1:2 ratio

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	mason	1.5	Head	1260.00	1890.00		
	Labour	5	Head	870.00	4350.00	6240.00	
Material	Stone	0	m3	630.81	0.00		
	Lime	0.139	m3	22200.00	3085.80	6093.65	
	Surkhi	0.139	m3	15000.00	2085.00		
	Sand	0.278	m3	3319.61	922.85		
	Rate per m3:-	14183.70			Actual Rate	12333.65	
					15% Overhead	1850.05	
					Total	14183.70	
	Rate per ft3:-	401.63					
Prepared by:-		Checked by:-			Grand Total	0.00	
Approved by _____							

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 122
Fiscal Year:- 2079/080 Rate Analysis for:- 1.772
Item:- Window carving (except lattice jali) including wood

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Head Carver	4	Head	1575.00	6300.00	74530.00	
	Carver	35	Head	1490.00	52150.00		
	Carpenter	10	Head	1260.00	12600.00		
	Labour	4	Head	870.00	3480.00		
	Sal wood	6.883	cft.	7500.00	51622.50	51622.50	
					Actual Rate	126152.50	
Rate per m2:-					81870.98	15% Overhead	18922.88
					Total	145075.38	
Rate per ft2:-					7608.83		
Grand Total						145075.38	

Prepared by:- _____ Checked by:- _____ Approved by:- _____

Project:- Inside Kathmandu Valley Item No:- 123
Fiscal Year:- 2079/080 Rate Analysis for:- 0.92
Item:- Carved salwood Lattice (jali) shutter of Carved door including wood

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Head Carver	3	Head	1575.00	4725.00	20835.00	
	Carver	6	Head	1490.00	8940.00		
	Carpenter	5	Head	1260.00	6300.00		
	Labour	1	Head	870.00	870.00		
	Sal wood	1.299	cft.	7500.00	9742.50	9742.50	
					Actual Rate	30577.50	
Rate per m2:-					38221.88	15% Overhead	4586.63
					Total	35164.13	
Rate per ft2:-					3552.22		
Grand Total						35164.13	

Prepared by:- _____ Checked by:- _____ Approved by:- _____

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley
 Fiscal Year:- 2079/080
 Item:- Carved Tadal works excluding wood

Item No:- 124
 Rate Analysis for:- 3.00 ft2
 taking size
 (6'x4"x6")

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
Labour	Head Carver	1	Head	1575.00	1575.00			
	Carver	24	Head	1490.00	35760.00		38595.00	
	Carpenter	1	Head	1260.00	1260.00			
	Sal wood	1.52	cft.		0.00		0.00	
					Actual Rate		38595.00	
					Rate per ft2:-	14794.75	15% Overhead	5789.25
					Rate per m2:-	159191.51	Total	44384.25
Grand Total							44384.25	

Project:- Inside Kathmandu Valley
 Fiscal Year:- 2079/080
 Item:- Carved Kunsal works excluding wood

Item No:- 125
 Rate Analysis for:- 4.33 ft2
 taking size
 (6'6"x5"x8")

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount	
Labour	Head Carver	1	Head	1575.00	1575.00			
	Carver	16	Head	1490.00	23840.00		26675.00	
	Carpenter	1	Head	1260.00	1260.00			
	Sal wood	2.1	cft.	7500.00	0.00		0.00	
					Actual Rate		26675.00	
					Rate per ft2:-	7084.58	15% Overhead	4001.25
					Rate per m2:-	76230.08	Total	30676.25
Grand Total							30676.25	

Prepared by:-

Checked by:-

Approved by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 126
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Double MS black pipe Scaffolding works

Description	Type	Quantity	Unit	Rate	Amount	Total Amount		
	Head Mason	1.076	Head	1260.00	1355.76			
Labour	Mason	1.076	Head	1200.00	1291.20			
	Labour	59.18	Head	870.00	51486.60	54133.56		
	1.5" dia Midium pipe							
	2.28 kg/m=13.68kg	58	Nos.	1272.24	12298.32			
Material	clamp	757	Nos.	135.00	17032.50	29330.82		
Note: The pipes are to be used sixth (1/6xtotal cost of pipe)						Actual Rate	83464.38	
Rate per m2:-						959.84	15% Overhead	12519.66
							Total	95984.04
Rate per ft2:-						89.20		
Prepared by:-						Checked by:-	Grand Total	95984.04
						Approved by:-		

Project:- Inside Kathmandu Valley Item No:- 127
 Fiscal Year:- 2079/080 Rate Analysis for:- 100
 Item:- Single MS black pipe Scaffolding works

Description	Type	Quantity	Unit	Rate	Amount	Total Amount		
	Head Mason	1.076	Head	1260.00	1355.76			
Labour	Labour	29.59	Head	870.00	25743.30	27099.06		
	1.5" dia Midium pipe							
	2.28 kg/m=13.68kg	32	Nos.	1272.24	6785.28			
Material	clamp	430	Nos.	135.00	9675.00	16460.28		
Note: The pipes are to be used sixth (1/6xtotal cost of pipe)						Actual Rate	43559.34	
Rate per m2:-						500.93	15% Overhead	6533.90
							Total	50093.24
Rate per ft2:-						46.55		
						Grand Total	50093.24	

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 128
 Fiscal Year:- 2079/080 Rate Analysis for:- 5 kg
 Item:- 20/22 /26 gauge copper sheet gajur making and fixing on roof.

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Metal worker	5	Head	1260.00	6300.00	10650.00	
	Labour	5	Head	870.00	4350.00		
Material	copper sheet	5.5	kg.	1417.00	7793.50	7793.50	
					Actual Rate	18443.50	
Rate per kg:-					4242.01	15% Overhead	2766.53
					Total	21210.03	
Rate per kg:-					4242.01		

Project:- Inside Kathmandu Valley Item No:- 129
 Fiscal Year:- 2079/080 Rate Analysis for:- 5 kg
 Item:- 20/22 /26 gauge brass sheet gajur making and fixing on roof.

Description	Type	Quantity	Unit	Rate	Amount	Total Amount	
Labour	Metal worker	5	Head	1260.00	6300.00	10650.00	
	Labour	5	Head	870.00	4350.00		
Material	brass sheet	5.5	kg.	1076.00	5918.00	5918.00	
					Actual Rate	16568.00	
Rate per kg:-					3810.64	15% Overhead	2485.20
					Total	19053.20	
Rate per kg:-					3810.64		

Remanrks

Gajur size hight	wright approx . kg	Gauge	thikness in mm
12"	1.2	16	1.60
18"	2	18	1.25
24"	3.5	20	1.00
30"	5	22	0.80
36"	7.2	24	0.63
42"	10	26	0.50
48"	14	metal	densitykg/mm3
54"	19.5	brass	0.00000850
60"	27	copper	0.00000870

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 130
 Fiscal Year:- 2079/080 Rate Analysis for:- 10 Rft
 Item:- 20/22 /26 gauge 6"/8" copper/brass sheet Eaves/ jhallar butta making (labour cost only).

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Metal worker	3	Head	1260.00	3780.00	
	Labour	3	Head	870.00	2610.00	6390.00
Material	brass sheet	0	kg.	1076.00	0.00	0.00
					Actual Rate	6390.00
	Rate per ft:-	734.85			15% Overhead	958.50
					Total	7348.50
	Rate per m:-	2410.31				

Project:- Inside Kathmandu Valley Item No:- 131
 Fiscal Year:- 2079/080 Rate Analysis for:- 1 no
 Item:- 20/22 /26 gauge 15" brass sheet Kunpa making and fixing on roof (avg wt 2 kg).

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
Labour	Metal worker	1.5	Head	1260.00	1890.00	
	Labour	1.5	Head	870.00	1305.00	3195.00
Material	brass sheet	2	kg.	1076.00	2152.00	2152.00
					Actual Rate	5347.00
	Rate per no:-	6149.05			15% Overhead	802.05
					Total	6149.05
	Rate per no:-					

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	132
Fiscal Year:-	2079/080	Rate Analysis for:-	1 no
Item:-	20/22 /26 gauge 12" brass sheet Kunpa making and fixing on roof (avg wt 1.8 kg).		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Metal worker	0.75	Head	1260.00	945.00		
	Labour	0.75	Head	870.00	652.50		1597.50
Material	brass sheet	1.8	kg.	1076.00	1936.80		1936.80
					Actual Rate		3534.30
Rate per no:-					4064.45	15% Overhead	530.15
					Total		4064.45
Rate per no:-							

Project:-	Inside Kathmandu Valley	Item No:-	133
Fiscal Year:-	2079/080	Rate Analysis for:-	1 no
Item:-	20/22 /26 gauge 15" copper sheet Kunpa making and fixing on roof (avg wt 2 kg)		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Metal worker	1.25	Head	1260.00	1575.00		
	Labour	1.25	Head	870.00	1087.50		2662.50
Material	copper sheet	2	kg.	1417.00	2834.00		2834.00
					Actual Rate		5496.50
Rate per no:-					6320.98	15% Overhead	824.48
					Total		6320.98
Rate per no:-							

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:-	Inside Kathmandu Valley	Item No:-	134
Fiscal Year:-	2079/080	Rate Analysis for:-	1 no
Item:-	20/22 /26 gauge 12" copper sheet Kunpa making and fixing on roof (avg wt 1.8 kg).		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Metal worker	0.75	Head	1260.00	945.00		
	Labour	0.75	Head	870.00	652.50		1597.50
Material	copper sheet	1.7	kg.	1417.00	2408.90		2408.90
					Actual Rate		4006.40
Rate per no:-					4607.36	15% Overhead	600.96
					Total		4607.36
Rate per no:-							

Project:-	Inside Kathmandu Valley	Item No:-	135
Fiscal Year:-	2079/080	Rate Analysis for:-	10
Item:-	5" Nagol Stone (10" X5") work in (1:1:1) lime, surkhi,sand mortar		

Description	Type	Quantity	Unit	Rate	Amount	Total	Amount
Labour	Traditional						
	Head Mason	0.25	Head	1365.00	341.25		
	Tradi. Mason	0.75	Head	1260.00	945.00		1743.00
	Labour	0.525	Head	870.00	456.75		
Material	Nagol Stone	10.5	m	4592.00	48216.00		
	Lime	0.0145	m3	22200.00	321.90		
	Surkhi	0.0145	m3	15000.00	217.50		48803.53
	Sand	0.0145	m3	3319.61	48.13		
					Actual Rate		50546.53
Rate per m:-					5812.85	15% Overhead	7581.98
					Total		58128.51
Rate per ft:-					1772.21		
Prepared by:-	Checked by:-			Grand Total			58128.51

Approved by:-

Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology
Rate Analysis

Project:- Inside Kathmandu Valley Item No:- 136
Fiscal Year:- 2079/080 Rate Analysis for:- 1
Item:- Cornice works in lime, surkhi and sand mortar 1: 1:1 ratio

Description	Type	Quantity	Unit	Rate	Amount	Total Amount
	Tradi. Mason	0.5	Head	1260.00	630.00	917.10
Labour	Labour	0.33	Head	870.00	287.10	
Material	Lime	0.049	m3	22200.00	1087.80	
	Surkhi	0.049	m3	15000.00	735.00	1985.46
	sand	0.049	m3	3319.61	162.66	
					Actual Rate	2902.56
	Rate per m2:-	3337.94			15% Overhead	435.38
					Total	3337.94
	Rate per ft2:-	310.22				0.00
					Grand Total	3337.94

Prepared by:-

Checked by:-

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rates of Traditional Craftmen

Project:- Inside Kathmandu Valley

2079/080

S.No.	Description of Craftsman	Rate pe day
1	Tradotional Carving Head Craftsman	1575.00
2	Traditional Carving Craffsman	1490.00
3	Traditional Head Craftsman	1365.00
4	Traditional Craftsman	1260.00
5	Awale Head	1750.00
6	Awale	1470.00

Notes:-

- 1 The rates for other Districts (outside Kathmandu Valley) should be increased by 75 percent except
- 2 The rates for India should be increased by 100 percent
- 3 The rates for Craftesman of out side valley should be increased by the same proportion as the rates of Craftesman of Kathmandu Valley to the rates fixed

Rates of Labours

Project:- Inside Kathmandu Valley

2079/080

S.No.	Description of Labours	Rate pe day
1	Head Labour	0.00
2	Labour	870.00
3	Mason,Carpenter,Painter,---Trained	1200.00
4	Mason,Carpenter,Painter---Untrained	0.00
5	Mason,Carpenter,Painter etc.---Trained	1200.00
6	Mason,Carpenter,Painter etc.----Untrained	0.00
7	Sawing man	0.00
0		0 0.00
0		0 0.00
0		0 0.00
0		0 0.00
0		0 0.00

Government of Nepal
Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rates of Traditional Materials

Project:- Inside Kathmandu Valley

2079/080

S.No.	Description of Traditional Materials	Rate per No.
1	Dachi Appa (Traditional Brick) large-(8-1/2"*2-3/8"*5)	0.00
2	Dachi Appa (Traditional Brick) small-(8-3/8"*2-1/8"*4-	29.00
3	Kun Appa (Dachi Appa)-Corner Brick(large)	0.00
4	Kun Appa (Dachi Appa)-Corner Brick(small)	40.00
5	Ma Appa (Traditional Local Brick)-large(8-7/8"*2-1/4"	0.00
6	Ma Appa (Traditional Local Brick)-small (8-3/4"*2"*5")	22.00
7	Dhuri Chang (Ridge tile)-large-(9-7/8"*5-1/2")	84.00
8	Dhuri Chang small	25.00
9	Jhingati (Roof tile) new-(8-3/4"*4")	11.25
10	Jhingati (roof tile) old	8.00
11	Du Kun (Valley tile)	84.00
12	Kopu(Tile used under Dhuri Chang) large	84.00
13	Kopu(Tile used under Dhuri Chang) small	25.00
14	Gongacha Appa (Corner Bird)	276.00
15	Stone for Peti (10" X 4") per m	3280.00
16	Nagol Brick	31.00
17	Roofing Clay --per m3	343.00
18	Yellow Mud (clay) for Brick work-per m3	1000.00
19	Gold per tola	0.00
20	Mercury per gram (11.66)	3498.00
21	Carnesh Brick over wooden carnesh	33.00
22	Carnesh Brick over window	33.00
23	Tractor fare for disposing waste material	0.00
24	Wind Bell 4"	509.00
25	Lhakayan (set)	5500.00
26	Corner Nhayakan Stone (10".*10".*14".)	1900.00
27	20 gauge Brass sheet (@7.9 kg. per m2)--per kg.	1076.00
28	20 gauge Copper sheet (@7.9 kg. per m2)--per kg.(N	1417.00
29	Kasimo Brick (6"x2-1/8")	30.00
30	Triangular telia brick (6"x6"x2-1/4")	23.50
31	Dressed stone (18"x6"x4") per cft.	0.00
32	Stone for Peti(10"X5") per m	4592.00
33	Middle Nhayakan Stone (23cm.*23cm.*45cm.) per no	950.00
34	Snake body brick per no	30.00
35	Snake neck brick per no	76.00
36	Snake Head brick per no	143.00
37	Nepali Sal wood of different size (less than 8'-0")(75	264862.50

Government of Nepal

Ministry of Culture, Tourism & Civil Aviation
Department of Archaeology

Rates of Building Materials

Project:- Inside Kathmandu Valley

2079/080

S.No.	Description of Building Materials	Rate per No.
1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.50
13	Stone-Block stone---per cft	67.00
14	Stone- Bond stone--per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000.00
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200.00
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00
23	Coconut rope --per mutha(per kg 132)	13.20
24	Brick Ballast---per m3.	2625.00
25	Clay for masonry work	343.00
26	Plastic felt (ISI mark) ---per m2(taken 20mX1m)	127.05
27	Bitumen---per kg.	115.00
28	Fire wood per kg	19.00
29	Dressing stone per m3	2366.11
30	40 mm aggregate per cft.	101.00
31	20 mm aggregate per cft.	94.00
32	10 mm aggregate per cft.	96.00
33	M.S.rods per metric tonne.	0.00
34	G.I. Wire per kg.	0.00
35	Planking for form work per m3.	0.00
36	colour plain sheet 0.50 mm 24 (midium)gauge per m.	630.81
37	colour plain sheet 0.50 mm 24 (midium) gauge per n	384.58
38	8 mm not bolt per no.	30.00

39	J. Hook	146.00
40	Bitumen washer	5.00
41	50 mm thick Flag Stone per sft. (Machin cutting)	111.00
42	37.5 mm thick Flag Stone per sft. (Machin cutting)	94.00
43	25 mm thick flag stone per sft.	82.00
44	G.I.plain sheet - 30 gauge per ft (0.35mm)	0.00
45	G.I.plain sheet - 28 gauge per ft (0.50mm)	0.00
46	Colour Corrugated CGI sheet - per sft. 28 gauge	0.00
47	Colour Corrugated 30 gauge CGI sheet ridge - per m.	0.00
48	Roofing Slate - per sft.	0.00
49	Clay tile (Harisiddhi)- per no.	0.00
50	Lime per kg.(White lime)	24.00
51	Iron belt per no	125.00
52	Bamboo for thatched roofing .	0.00
53	rope per kg.	0.00
54	Chatie per kg.	0.00
55	60,50,40 mm Screws - per no.	0.00
56	Plain Asbestos sheet 2 mm - per sft	0.00
57	Hold Fast per no.	0.00
58	100 mm hinge per no.	0.00
59	150 mm strap per no.	0.00
60	300 mm strap per no.	0.00
61	300 mm locking set	0.00
62	Handle per no.	0.00
63	100 mm strap per no	0.00
64	3 mm glass - per sft.	0.00
65	4 mm glass - per sft.	0.00
66	5.0 mm glass - per sft.	0.00
67	6 mm glass - per sft.	0.00
68	4 mm plywood - per sft.	0.00
69	4 mm teak plywood - per sft.	0.00
70	24 gauge G.I. mosquito proof wire - per sft.	0.00
71	1/2"*1" wooden listie- per r.ft.	0.00
72	Mortice Lock	0.00
73	Simple door Spring	0.00
74	12 mm Hard board - per sft.	0.00
75	Steel plate per truss	0.00
76	Nut bolts per truss	0.00
77	White cement - per bag(40kg)	0.00
78	marble chips - per cft.	0.00
79	Oxalic acid - per kg.	0.00
80	Wax polish - per kg.	0.00
81	Turpentinge - per litre.	0.00
82	Carborated stone per no.	0.00
83	Porcilin glazed tile - per sft.	0.00
84	Machine charge for smoothing parquet layine per hou	0.00
85	Flooring Parquet - per sft.	0.00
86	Sand paper - per dozen	0.00
87	Parquet flooring with fish tail or other pattern - per sft.	0.00
88	Bhusha for liun plaster - per kg.	0.00
89	Cow dung - per kg	0.00
90	Gum per kg.	0.00
91	Distemper - per kg.	0.00
92	Primer - per litre.	0.00
93	Cement paint - per kg. (Snowcem)	0.00

94	Enamel paint ready made - per litre	0.00
95	Aluminium paint - per litre.	0.00
96	Plastic emulsion paint - per litre.	0.00
97	Geru colour (red oxide)- per kg.	0.00
98	Linseed oil - per kg.	0.00
99	Varnesh - per litre.	0.00
100	Chapra polish - per kg.	0.00
101	Sprit - per litre.	0.00
102	Asbestos roofcoat primer - per litre.	0.00
103	Plastic cement roofcoat - per litre.	0.00
104	Glass web - per m2	0.00
105	Water proof compound - per kg.	0.00
106	Polithine sheet (500 gauge) - per m2	33.00
107	Damp proof grade tarfelt. - per m2	0.00
108	Rainseal paint - per litre.	0.00
109	Selwage wire - per kg.	0.00
110	G.I. barbed wire - per kg.	0.00
111	Screening for base course.- per m3	0.00
112	Binding material for base course - per m3	0.00
113	Wood preservative paint - per litre.	0.00
114	3 X 20 mm iron grill - per m2	0.00
115	4.5 x 20 mm iron grill - per m2	0.00
116	Collapsible iron gate - per m2	0.00
117	Tubular truss - per m2	0.00
118	Iron railing shutter - per m2	0.00
119	Iron gate - per m2	0.00
120	G.I. barbed wire - per metre.	0.00
121	U.Hook - per no.	0.00
122	Sand from (Khani)	94.00
123	8/10 M.T. Road Roller - per hour.	0.00
124	Telia bk 8"X8"	37.50
125	stone dust per cuft	44.00
126	1-1/2"medium tube purlin- per kg.	93.00
127	Medium type tubular pipe - per kg	93.00
128	clamp	135.00
129	G.I. Plain sheet- 28 gauge - per m2	0
130	25 mm marble - per sft.	0
131	Phyo appa	31.00
132	Twa phyo	31
133	4"X4" Bhairab 20 gauge cupper or brass	2100
134	5"X5" Bhairab 20 gauge cupper or brass	3200
135	Sal wood_of different size-(12'-0" to above) per cft	9000.00
136	4" thick Nagol stone (10"X4") per ft	1000.00
137	2" thick carving stone of Kasimo,cornice,and phyo(10	1400.00
138	Black saddle stone lloah 12"X12"X10" per no	10000.00
139	Black saddle stone lloah6"X6"X10" per no	3500.00
140	Black stone 6"X6" X60" heavy carving tham per no	70000.00
141	Black stone 6"X6" X78" heavy carving tham per no	105000.00
142	Black stone 6"X6" X90" heavy carving tham per no	240000.00
143	6"x 12" petti stone	5200.00

—

for 500ft2			
mseal kg	5	450	2250
silicon coil	12	350	4200
scrc kg	7	525	3675
			10125
per ft2			20.25

8000

1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.5
13	Stone-Block stone---per cft	67
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00

1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
---	--	------

2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.50
13	Stone-Block stone---per cft	67.00
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000.00
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200.00
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00
23	Coconut rope --per mutha(per kg 132)	13.20
24	Brick Ballast----per m3.	2625.00
25	Clay for masonry work	343.00
26	Plastic felt (ISI mark) ---per m2(taken 20mX1m)	127.05
27	Bitumen---per kg.	115.00
28	Fire wood per kg	19.00
29	Dressing stone per m3	2366.11
30	40 mm aggregate per cft.	101.00
31	20 mm aggregate per cft.	94.00
32	10 mm aggregate per cft.	96.00
33	M.S.rods per metric tonne.	0.00
34	G.I. Wire per kg.	0.00
35	Planking for form work per m3.	0.00
36	colour plain sheet 0.50 mm 24 (midium)gauge per m:	630.81
37	colour plain sheet 0.50 mm 24 (midium) gauge per n	384.58
38	8 mm not bolt per no.	30
39	J. Hook	146.00
40	Bitumen washer	5
41	50 mm thick Flag Stone per sft. (Machin cutting)	111
42	37.5 mm thick Flag Stone per sft. (Machin cutting)	94
43	25 mm thick flag stone per sft.	82.00
44	G.I.plain sheet - 30 gauge per ft (0.35mm)	0.00
45	G.I.plain sheet - 28 gauge per ft (0.50mm)	0.00
46	Colour Corrugated CGI sheet - per sft. 28 gauge	0.00
47	Colour Corrugated 30 gauge CGI sheet ridge - per m:	0.00
48	Roofing Slate - per sft.	0.00
49	Clay tile (Harisiddhi)- per no.	0.00
50	Lime per kg.(White lime)	24.00
51	Iron belt per no	125.00

0.61

337.5

}

—

}

—

1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.50
13	Stone-Block stone---per cft	67.00
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000.00
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200.00
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00
23	Coconut rope --per mutha(per kg 132)	13.20
24	Brick Ballast----per m3.	2625.00
25	Clay for masonry work	343.00
26	Plastic felt (ISI mark) ---per m2(taken 20mX1m)	127.05
27	Bitumen---per kg.	115.00
28	Fire wood per kg	19.00

1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.5
13	Stone-Block stone---per cft	67
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00
23	Coconut rope --per mutha(per kg 132)	13.20
24	Brick Ballast---per m3.	2625.00
1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.5
13	Stone-Block stone---per cft	67
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00
23	Coconut rope --per mutha(per kg 132)	13.20
24	Brick Ballast---per m3.	2625.00
1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00

4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.50
13	Stone-Block stone---per cft	67.00
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000.00
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200.00
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00
23	Coconut rope --per mutha(per kg 132)	13.20

13.68 93.00 1272.2

437.76

13.68 93.00 1272.2

1	Machin made Brick(Harisiddhi Factory)----per thausar	0.00
2	Stone for Peti (10" X 4") per m with fine dressing	3280.00
3	Cement(Himalaycement) -----per bag	0.00
4	Cement(Udayapur cement) -----per bag	0.00
5	Cement for norms -per bag	661.55
6	Sand for mortar ---per m3.	3319.61
7	Sand for plaster---per cft	94.00
8	M.S.Rod --average per kg.	0.00
9	Pin wood of different size--per cft	1627.00
10	Machin made tile (Harisiddhi Tile Factory)	0.00
11	Telia tile machine made -6"x6"	24.50
12	Telia tile machine made -8"x8"	37.5
13	Stone-Block stone---per cft	67
14	Stone- Bond stone-per cft	67.00
15	Local Chimney Brick	15.12
16	Sal wood_of different size-(8'-0" to 12'-0") per cft	8000
17	Lime (unslaked Indian) ----per m3 (taken 925kg/n	22200
18	Surkhi-----per m3 (Screening) (taken 1000kg	15000.00
19	Chimney Bricks--per no	15.12
20	Kuri stone	60.00
21	Nail per kg	132.00
22	Bamboo---per piece	240.00

