

Chapter No. 30

SANITARY INSTALLATION

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.1		Water closet suites								
		Providing and fixing in position Chinaware Indian type water closet sizes 580mm (to the approval of the Engineer-in-charge)suite-consisting of pair of Chinaware foot rest, 10 ltr. PVC flushing cistern supported on angle iron bracket including cost of long bend 32 mm dia complete in all respect and to the entire satisfaction of engineer in charge.								
		Unit :-	1	Each						
I		Materials								
i		Vitreous Chinaware W.C. pan.		Each	1.00	487.00	487.00			
ii		Vitreous Chinaware pair of footrest.		Each	1.00	82.00	82.00			
iii		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)		Each	1.00		803.00			
iv		Pair of angle irons support for cistern		Each	1.00	75.00	75.00			
v		PVC long bend 32 mm dia		Each	1.00	68.00	68.00			
vi		Cost of cement Conc. Block in 1:2:4 580x450x300 mm(Rate as per CSR 10.11)		Cum	0.08		134.69			
		Total - I				1683.63				
		Sundries @ 3% i.e. on Rs. 1649.69					49.49			
		Add contractor's profit @ 10% i.e. on Rs. 1699.18					169.92			
		Add Labour cess @ 1% i.e. on Rs. 1869.1					18.69			
							1887.79			1887.79
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	2.00	223.36	446.72			
(ii)		Mason 1st class		Each	1.00	223.36	223.36			
(iii)		Helper (Skilled worker - Upper)		Each	1.00	181.86	181.86			
		Total - II					851.94			
		Sundries @ 3% i.e. on Rs. 851.94					25.56			
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5					188.66			
		Add Labour cess @ 1% i.e. on Rs. 1066.16					10.66			

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
			Labour for	1	Each			1076.82	1076.82			1076.82
			Cost for	1	Each				2964.61			
		Add 10% for sub mountainous region										107.68
			Labour for	1	Each							1184.50
			Cost for	1	Each							3072.29

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Indian type W.C. pan white of size 630mm			DELETED..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.2		Providing and fixing in position Chinaware Indian Orisa water closet sizes 580mm (to the approval of the Engineer-in-charge) suite-consisting of 10 ltr. PVC flushing cistern supported on angle iron bracket including cost of long bend 32 mm dia complete in all respect and to the entire satisfaction of engineer in charge.								
		Unit :-	1	Each						
I		Materials								
i		Vitreous Chinaware Orisa W.C. pan.		Each	1.00	1118.00	1118.00			
ii		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)		Each	1.00	803.00	803.00			
iii		Pair of angle irons support for cistern		Each	1.00	75.00	75.00			
iv		PVC long bend 32 mm dia		Each	1.00	68.00	68.00			
vi		Cost of cement Conc. Block in 1:2:4 580x450x300 mm(Rate as per CSR 10.11)		Cum	0.08	1683.63	134.69			
		Total - I					2198.69			
		Sundries @ 3% i.e. on Rs. 2198.69					65.96			
		Add contractor's profit @ 10% i.e. on Rs. 2264.65					226.47			
		Add Labour cess @ 1% i.e. on Rs. 2491.12					24.91			
							2516.03	2516.03		2516.03
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	2.00	223.36	446.72			
(ii)		Mason 1st class		Each	1.00	223.36	223.36			
(iii)		Helper (Skilled worker - Upper)		Each	1.00	181.86	181.86			
		Total - II					851.94			
		Sundries @ 3% i.e. on Rs. 851.94					25.56			
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5					188.66			
		Add Labour cess @ 1% i.e. on Rs. 1066.16					10.66			
		Labour for	1	Each			1076.82	1076.82		1076.82
		Cost for	1	Each			3592.85			
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						3700.53

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		White Indian type Orisa W.C. pan of size 630mm			DELETED..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.3		Providing and fixing in position Chinaware Anglo Indian water closet with P trap or S trap (to the approval of the Engineer-in-charge) suite-consisting of 10 ltr. PVC flushing cistern ISI marked supported on angle iron bracket, short bend 32 mm dia including cost of solid white cover complete in all respect and to the entire satisfaction of engineer in charge.								
		Unit :-	1	Each						
i		Vitreous Chinaware Anglo Indian W.C. pan with 'P' or 'S' trap.	Each	1.00	2148.00	2148.00				
ii		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.ISI Marked	Each	1.00	479.00	479.00				
iii		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)	Each	1.00	803.00	803.00				
iv		PVC short bend 32 mm dia	Each	1.00	34.00	34.00				
		Total - I				3464.00				
		Sundries @ 3% i.e. on Rs. 3464				103.92				
		Add contractor's profit @ 10% i.e. on Rs. 3567.92				356.79				
		Add Labour cess @ 1% i.e. on Rs. 3924.71				39.25				
						3963.96	3963.96			3963.96
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	2.00	223.36	446.72				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.00	181.86	181.86				
		Total - II				851.94				
		Sundries @ 3% i.e. on Rs. 851.94				25.56				
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5				188.66				
		Add Labour cess @ 1% i.e. on Rs. 1066.16				10.66				
		Labour for	1	Each		1076.82	1076.82			1076.82
		Cost for	1	Each		5040.78				
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						5148.46

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		With 'P' Trap instead of 'S' trap White			DELETED..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.4		Providing and fixing in position Chinaware European type water closet P trap or S trap (to the approval of the Engineer-in-charge) suite-consisting of 10 ltr. PVC flushing cistern supported on angle iron bracket, short bend 32 mm dia including cost of solid white cover complete in all respect and to the entire satisfaction of engineer in charge.								
		Unit :-	1	Each						
i		Vitreous Chinaware W.C. pan with 'P' or 'S' trap.		Each	1.00	946.00	946.00			
ii		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.		Each	1.00	479.00	479.00			
iii		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)		Each	1.00	803.00	803.00			
iv		PVC short bend 32 mm dia		Each	1.00	34.00	34.00			
		Total - I					2262.00			
		Sundries @ 3% i.e. on Rs. 2262					67.86			
		Add contractor's profit @ 10% i.e. on Rs. 2329.86					232.99			
		Add Labour cess @ 1% i.e. on Rs. 2562.85					25.63			
							2588.48			2588.48
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	2.00	223.36	446.72			
(ii)		Mason 1st class		Each	1.00	223.36	223.36			
(iii)		Helper (Skilled worker - Upper)		Each	1.00	181.86	181.86			
		Total - II					851.94			
		Sundries @ 3% i.e. on Rs. 851.94					25.56			
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5					188.66			
		Add Labour cess @ 1% i.e. on Rs. 1066.16					10.66			
		Labour for	1	Each			1076.82			1076.82
		Cost for	1	Each			3665.30			
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						3772.98

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		With 'P' trap instead of 'S' trap (white)	DELETED..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.5		Providing and fixing in position Chinaware European type water closet Suit syphonic type with P trap or S trap (to the approval of the Engineer-in-charge) suite-consisting of 10 ltr. PVC flushing cistern including cost of solid white cover complete in all respect and to the entire satisfaction of engineer in charge.								
A		Single trap syphonic W.C. suite white with 'P' or 'S' trap								
		Unit :-	1	Each						
I		Materials								
(i)		Vitreous Chinaware single syphonic suite with Matching cistern, cover and all internal fittings complete	Each	1.00	5437.00	5437.00				
		Total - I				5437.00				
		Sundries @ 3% i.e. on Rs. 5437				163.11				
		Add contractor's profit @ 10% i.e. on Rs. 5600.11				560.01				
		Add Labour cess @ 1% i.e. on Rs. 6160.12				61.60				
						6221.72	6221.72			6221.72
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	2.00	223.36	446.72				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.00	181.86	181.86				
		Total - II				851.94				
		Sundries @ 3% i.e. on Rs. 851.94				25.56				
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5				188.66				
		Add Labour cess @ 1% i.e. on Rs. 1066.16				10.66				
		Labour for	1	Each		1076.82	1076.82			1076.82
		Cost for	1	Each			7298.54			
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						7406.22

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		Single trap syphonic W.C. suite white with S trap			DELETED..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
B		Double trap syphonic W.C. suit white with 'P' or 'S' trap								
		Unit :-	1	Each						
I		Materials								
(i)		Vitreous Chinaware double syphonic suite with Matching cistern, cover and all internal fittings complete	Each	1.00	7040.00	7040.00				
		Total - I				7040.00				
		Sundries @ 3% i.e. on Rs. 7040				211.20				
		Add contractor's profit @ 10% i.e. on Rs. 7251.2				725.12				
		Add Labour cess @ 1% i.e. on Rs. 7976.32				79.76				
						8056.08	8056.08			8056.08
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	2.00	223.36	446.72				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.00	181.86	181.86				
		Total - II				851.94				
		Sundries @ 3% i.e. on Rs. 851.94				25.56				
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5				188.66				
		Add Labour cess @ 1% i.e. on Rs. 1066.16				10.66				
		Labour for	1	Each		1076.82	1076.82			1076.82
		Cost for	1	Each			9132.90			
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						9240.58

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		Double trap syphonic W.C. suite white with S trap			DELETED..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.6		Extra for providing and fixing 10 litres capacity Chinaware low level flushing cistern with PVC internal fitting, instead of 10 litres capacity PVC flushing cistern.								
		Unit :-	1	Each						
i		Cost of 10 litres capacity Chinaware flushing cistren (Best Indian make I.S.I. maked)		Each	1.00	1490.00				
ii		Cost of 10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)		Each	-1.00	-803.00				
		Total - I				687.00				
		Sundries @ 3% i.e. on Rs. 687				20.61				
		Add contractor's profit @ 10% i.e. on Rs. 707.61				70.76				
		Add Labour cess @ 1% i.e. on Rs. 778.37				7.78				
						786.15	786.15			786.15

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.7	Extra over item No. 30.1 to 30.4 for providing and fixing 15 litres capacity C.I. low level cistern complete with flush bend and all other necessary fittings instead of C.I. high level cistern complete with flush bend and all other necessary fittings, in	Deleted and replaced with new..							
	30.8	Extra item No. 30.1 to 30.4 for providing and fixing 15 litres capacity low leel vitreous Chinaware cistern complete with flush bend and all other necessary fittings instead of C.I. high level cistern complete with fitting (White)	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.7		Extra for providing and fixing C.P. Brass long flush bend 32mm instead of PVC long bend.								
A										
		Unit :-	1	Each						
i		C.P. Brass long bend 32 mm dia		Each	1.00	398.00	398.00			
ii		PVC long bend 32 mm dia		Each	-1.00	68.00	-68.00			
		Total - I					330.00			
		Sundries @ 3% i.e. on Rs. 330					9.90			
		Add contractor's profit @ 10% i.e. on Rs. 339.9					33.99			
		Add Labour cess @ 1% i.e. on Rs. 373.89					3.74			
							377.63			377.63

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.7	B	Extra for providing and fixing C.P. Brass short flush bend 32mm instead of PVC short bend.								
		Unit :-	1	Each						
i		C.P. Brass short bend 32 mm dia	Each	1.00	182.00	182.00				
ii		PVC short bend 32 mm dia	Each	-1.00	34.00	-34.00				
		Total - I				148.00				
		Sundries @ 3% i.e. on Rs. 148				4.44				
		Add contractor's profit @ 10% i.e. on Rs. 152.44				15.24				
		Add Labour cess @ 1% i.e. on Rs. 167.68				1.68				
						169.36	169.36			169.36

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.8		Providing and fixing jet spray with 2'-6" long PVC pipe.								
a		With C.P. Brass nut								
		Unit :- 1 Each								
I		Materials								
		Flushing jet with 2'-6" long PVC connection with C.P. Brass nut	Each	1.00	228.00	228.00				
		Total - I				228.00				
		Sundries @ 3% i.e. on Rs. 228				6.84				
		Add contractor's profit @ 10% i.e. on Rs. 234.84				23.48				
		Add Labour cess @ 1% i.e. on Rs. 258.32				2.58				
						260.90	260.90			260.90
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.25	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.25	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for 1 Each				128.06	128.06			128.06
		Cost for 1 Each				388.96				
		Add 10% for sub mountainous region								12.81
		Labour for 1 Each								140.87
		Cost for 1 Each								401.77

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		With UPVC nut								
		Unit :-	1	Each						
I		Materials								
		Flushing jet with 2'-6" long PVC connection with UPVC nut		Each	1.00	200.00				
		Total - I				200.00				
		Sundries @ 3% i.e. on Rs. 200				6.00				
		Add contractor's profit @ 10% i.e. on Rs. 206				20.60				
		Add Labour cess @ 1% i.e. on Rs. 226.6				2.27				
						228.87	228.87			228.87
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.25	223.36	55.84			
(ii)		Helper (Skilled worker - Upper)		Each	0.25	181.86	45.47			
		Total - II					101.31			
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for	1	Each		128.06	128.06			128.06
		Cost for	1	Each			356.93			
		Add 10% for sub mountainous region								12.81
		Labour for	1	Each						140.87
		Cost for	1	Each						369.74

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.9		Providing and fixing plastic hygenic seat with lid complete								
a		White plastic hygenic seat with lid complete								
		Unit :- 1 Each								
I		Materials								
i		White Seat and Lid in White plastic (solid)	Each	1.00	479.00	479.00				
		Total - I				479.00				
		Sundries @ 3% i.e. on Rs. 479				14.37				
		Add contractor's profit @ 10% i.e. on Rs. 493.37				49.34				
		Add Labour cess @ 1% i.e. on Rs. 542.71				5.43				
						548.14	548.14			548.14
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.25	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.25	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for 1 Each				128.06	128.06			128.06
		Cost for 1 Each					676.20			
		Add 10% for sub mountainous region								12.81
		Labour for 1 Each								140.87
		Cost for 1 Each								689.01

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Black plastic hygenic seat with lid complete								
		Unit :-	1	Each						
I		Materials								
i		Black Seat and Lid in White plastic (solid)	Each	1.00	312.00	312.00				
		Total - I				312.00				
		Sundries @ 3% i.e. on Rs. 312				9.36				
		Add contractor's profit @ 10% i.e. on Rs. 321.36				32.14				
		Add Labour cess @ 1% i.e. on Rs. 353.5				3.54				
						357.04	357.04			357.04
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.25	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.25	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for	1	Each		128.06	128.06			128.06
		Cost for	1	Each			485.10			
		Add 10% for sub mountainous region								12.81
		Labour for	1	Each						140.87
		Cost for	1	Each						497.91

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.10	Extra for providing and fixing best Indian make China pull handle with Chromium plated brass chain instead of G.I. chain and pull.	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.10		Providing and fixing in position Chinaware wall hunged European type water closet Suit single syphonic type with P trap or S trap (to the approval of the Engineer-in-charge) suite-consisting of with or without 10 ltr. chinaware matching flushing cistern and solid cover complete in all respect and to the entire satisfaction of engineer in charge.								
a		Chinaware wall mounted E W.C. type suite single syphonic matching chinaware cistern 10 ltr. Capacity and P.V.C cover.								
		Unit :-	1	Each						
I		Materials								
i		Chinaware wall mounted E W.C. type suite single syphonic matching chinaware cistern 10 ltr. Capacity and P.V.C cover.		Each	1.00	5686.00				
ii		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.ISI Marked		Each	1.00	479.00				
iii		Brass studs		Each	1.00	450.00				
		Total - I				6615.00				
		Sundries @ 3% i.e. on Rs. 6615				198.45				
		Add contractor's profit @ 10% i.e. on Rs. 6813.45				681.35				
		Add Labour cess @ 1% i.e. on Rs. 7494.8				74.95				
						7569.75	7569.75			7569.75
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	2.00	223.36	446.72			
(ii)		Mason 1st class		Each	1.00	223.36	223.36			
(iii)		Helper (Skilled worker - Upper)		Each	1.00	181.86	181.86			
		Total - II				851.94				
		Sundries @ 3% i.e. on Rs. 851.94				25.56				
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5				188.66				
		Add Labour cess @ 1% i.e. on Rs. 1066.16				10.66				
		Labour for	1	Each		1076.82	1076.82			1076.82
		Cost for	1	Each		8646.57				
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						8754.25

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Chinaware wall mounted E.W.C type suite single syphonic without cistern and matching P.V.C cover.								
		Unit :-	1	Each						
I		Materials								
i		Chinaware wall mounted E.W.C type suite single syphonic without cistern and matching P.V.C cover.	Each	1.00	2953.00	2953.00				
ii		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.ISI Marked	Each	1.00		479.00				
iii		Brass studs	Each	1.00		450.00				
					450.00					
		Total - I				3882.00				
		Sundries @ 3% i.e. on Rs. 3882				116.46				
		Add contractor's profit @ 10% i.e. on Rs. 3998.46				399.85				
		Add Labour cess @ 1% i.e. on Rs. 4398.31				43.98				
						4442.29	4442.29			4442.29
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	2.00	223.36	446.72				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.00	181.86	181.86				
		Total - II				851.94				
		Sundries @ 3% i.e. on Rs. 851.94				25.56				
		Add contractor's profit @ 21.50% i.e. on Rs. 877.5				188.66				
		Add Labour cess @ 1% i.e. on Rs. 1066.16				10.66				
		Labour for	1	Each		1076.82	1076.82			1076.82
		Cost for	1	Each			5519.11			
		Add 10% for sub mountainous region								107.68
		Labour for	1	Each						1184.50
		Cost for	1	Each						5626.79

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.11	Extra for providing and fixing 32mm dia G.I. and C.P. brass flush complete with accessories instead of 32mm dia galvanized telescopic flush pipe with clips (as required by the Engineer-in-charge)			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.11		Providing and fixing in position Metropole flush valve dual flow (Concealed body) with control cock operation plate 32mm size C.P. Brass.								
		Unit :-	1	Each						
I		Material								
(i)		Metropole flush valve dual flow (Concealed body) with control cock operation plate 32mm size C.P. Brass.	Each	1.00	2250	2250.00				
		Total - I				2250.00				
		Sundries @ 3% i.e. on Rs. 2250				67.50				
		Add contractor's profit @ 10% i.e. on Rs. 2317.5				231.75				
		Add Labour cess @ 1% i.e. on Rs. 2549.25				25.49				
						2574.74	2574.74			2574.74
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.20	223.36	44.67				
(ii)		Helper (Skilled worker - Upper)	Each	0.20	181.86	36.37				
		Total - II				81.04				
		Sundries @ 3% i.e. on Rs. 81.04				2.43				
		Add contractor's profit @ 21.50% i.e. on Rs. 83.47				17.95				
		Add Labour cess @ 1% i.e. on Rs. 101.42				1.01				
		Labour for	1	Each		102.43	102.43			102.43
		Cost for	1	Each			2677.17			
		Add 10% for sub mountainous region								10.24
		Labour for	1	Each						112.67
		Cost for	1	Each						2687.41

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.12	Providing and fixing 32mm dia G.I. extension pipe for Indian type closet suite complete with accessories (as approved by the Engineer-in-charge)			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.12		Providing and fixing in position Grab Bar Jaquar make vista range or equivalent fixed in to wall with C.P brass screws complete in all respects including cutting and making good the walls etc.								
(a)		300mm								
		Unit :-	1	Each						
I		Materials								
(i)		Grab Bar Jaquar make vista range or equivalent.	Each	1.00	700.00	700.00				
		Total - I				700.00				
		Sundries @ 3% i.e. on Rs. 700				21.00				
		Add contractor's profit @ 10% i.e. on Rs. 721				72.10				
		Add Labour cess @ 1% i.e. on Rs. 793.1				7.93				
						801.03	801.03			801.03
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				50.65				
		Sundries @ 3% i.e. on Rs. 50.65				1.52				
		Add contractor's profit @ 21.50% i.e. on Rs. 52.17				11.22				
		Add Labour cess @ 1% i.e. on Rs. 63.39				0.63				
		Labour for	1	Each		64.02	64.02			64.02
		Cost for	1	Each			865.05			
		Add 10% for sub mountainous region								6.40
		Labour for	1	Each						70.42
		Cost for	1	Each						871.45

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		450mm										
			Unit :-	1	Each							
I		Materials										
(i)		Grab Bar Jaquar make vista range or equivalent.			Each	1.00	800.00	800.00				
		Total - I						800.00				
		Sundries @ 3% i.e. on Rs. 800						24.00				
		Add contractor's profit @ 10% i.e. on Rs. 824						82.40				
		Add Labour cess @ 1% i.e. on Rs. 906.4						9.06				
								915.46	915.46			915.46
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.125	223.36	27.92				
(ii)		Helper (Skilled worker - Upper)			Each	0.125	181.86	22.73				
		Total - II						50.65				
		Sundries @ 3% i.e. on Rs. 50.65						1.52				
		Add contractor's profit @ 21.50% i.e. on Rs. 52.17						11.22				
		Add Labour cess @ 1% i.e. on Rs. 63.39						0.63				
			Labour for	1	Each			64.02	64.02			64.02
			Cost for	1	Each				979.48			
		Add 10% for sub mountainous region										6.40
			Labour for	1	Each							70.42
			Cost for	1	Each							985.88

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		600mm										
			Unit :-	1	Each							
I		Materials										
(i)		Grab Bar Jaquar make vista range or equivalent.			Each	1.00	900.00	900.00				
		Total - I						900.00				
		Sundries @ 3% i.e. on Rs. 900						27.00				
		Add contractor's profit @ 10% i.e. on Rs. 927						92.70				
		Add Labour cess @ 1% i.e. on Rs. 1019.7						10.20				
								1029.90	1029.90			1029.90
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.125	223.36	27.92				
(ii)		Helper (Skilled worker - Upper)			Each	0.125	181.86	22.73				
		Total - II						50.65				
		Sundries @ 3% i.e. on Rs. 50.65						1.52				
		Add contractor's profit @ 21.50% i.e. on Rs. 52.17						11.22				
		Add Labour cess @ 1% i.e. on Rs. 63.39						0.63				
			Labour for	1	Each			64.02	64.02			64.02
			Cost for	1	Each				1093.92			
		Add 10% for sub mountainous region										6.40
			Labour for	1	Each							70.42
			Cost for	1	Each							1100.32

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.13		Extra for providing and fixing 32mm lead extension pipe weighing 4.46 Kg. per m and 3.6mm thick for Indian type water closet suit including cost of wiped solder joint.			Deleted..					
30.14		Extra for providing and fixing 20mm dia C.P. Brass over flow pipe complete with accessories instead of 20mm dia G.I. over flow pipe complete (as required by the Engineer-in-charge)			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.15		Providing & fixing in position best Indian make (to be approval of the Engineer-in-charge) vitreous Chinware white flat back or angular lipped front urinal size 440 x 315 x 265 mm C.P. brass flexible tube connection 450 mm long.								
		Unit :-	1	Each						
I		Materials								
i		Indian make flat back or angular lipped front urinals 460 mm high		Each	1.00	477.00	477.00			
ii		C.P. waste 32 mm dia		Each	1.00	190.00	190.00			
iii		C.P. brass urinal cup		Each	1.00	35.00	35.00			
iv		C.P. brass flexible tube connection 450 mm long		Each	1.00	112.00	112.00			
		Total - I					814.00			
		Sundries @ 3% i.e. on Rs. 814					24.42			
		Add contractor's profit @ 10% i.e. on Rs. 838.42					83.84			
		Add Labour cess @ 1% i.e. on Rs. 922.26					9.22			
							931.48			931.48
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.75	223.36	167.52			
(ii)		Mason 1st class		Each	0.75	223.36	167.52			
(iii)		Helper (Skilled worker - Upper)		Each	0.75	181.86	136.40			
		Total - II					471.44			
		Sundries @ 3% i.e. on Rs. 471.44					14.14			
		Add contractor's profit @ 21.50% i.e. on Rs. 485.58					104.40			
		Add Labour cess @ 1% i.e. on Rs. 589.98					5.90			
		Labour for	1	Each			595.88			595.88
		Cost for	1	Each			1527.36			
		Add 10% for sub mountainous region								59.59
		Labour for	1	Each						655.47
		Cost for	1	Each						1586.95

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.16		Providing and fixing in position best Indian make a range of two urinal (flast bacI) of white vitreous Chinaware with 5 litres capacity best Indian make C.I. automatic flushing cistern with fittings and flush pipe complete as fully described in item.			Deleted..					
30.17		Providing and fixing in position best Indian make a range of three Urinals (flat back) of vitreous Chinaware white with one No. 10 liters capacity best Indian make C.I. automatic flushing cistern with fittings and flush pipe etc. Complete as fully descri			Deleted..					
30.18		Providing and fixing in position beast Indian make a range of four urinals (flat black) of white vitreous Chinaware with two Nos. 5 litres capacity best Indian make C.I. automatic flushing cistern with fitting and G.I. flush pipe etc., complete as fully			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.19		Extra for providing and fixing G.I. 32mm waste pipe for urinal.								
		Unit :-	1	Each						
I		Materials								
i		32mm waste pipe upto .60 m	Each	1.00	183.00	183.00				
ii		Elbow 1.25" + Reducer 1.50"x1.25" + Threading + Clamps				150.00				
		Total - I				333.00				
		Sundries @ 3% i.e. on Rs. 333				9.99				
		Add contractor's profit @ 10% i.e. on Rs. 342.99				34.30				
		Add Labour cess @ 1% i.e. on Rs. 377.29				3.77				
						381.06	381.06			381.06
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			432.30			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						437.42

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.20	Extra over and above item No. 30.15 to 30.18 above for providing and fixing chromium plated brass 'P' or 'S' trap with waste pipe of 32mm dia complete	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.20		Extra for providing and fixing PVC 32mm waste pipe upto floor level and plumber joint.								
		Unit :-	1	Each						
I		Materials								
		32mm PVC waste pipe		Each	1.00	50.00	50.00			
		Total - I				50.00				
		Sundries @ 3% i.e. on Rs. 50				1.50				
		Add contractor's profit @ 10% i.e. on Rs. 51.5				5.15				
		Add Labour cess @ 1% i.e. on Rs. 56.65				0.57				
						57.22	57.22			57.22
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.25	223.36	55.84			
(ii)		Helper (Skilled worker - Upper)		Each	0.25	181.86	45.47			
		Total - II					101.31			
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for	1	Each			128.06			128.06
		Cost for	1	Each			185.28			
		Add 10% for sub mountainous region								12.81
		Labour for	1	Each						140.87
		Cost for	1	Each						198.09

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.21		Providing and fixing in position best Indian make vitreous Chinaware white large flat back or angular lipped front urinal 610 mm high (610 mm x 400 mm x 380mm) consisting of C.P. waste 32 mm dia C.P. brass spreader, complete.								
		Unit :-	1	Each						
I		Materials								
i		Flat back urinal 610mm high size 610mmx400mmx380mm	Each	1.00	2060.00	2060.00				
ii		C.P. waste 32 mm dia dome	Each	1.00	190.00	190.00				
iii		C.P. brass spreader	Each	1.00	200.00	200.00				
iv		Angle iron brackets	Each	1.00	75.00	75.00				
v		Cost of cement Conc. Block in 1:2:4, 610x400x300 mm(Rate as per CSR 10.11)	Cum	0.07	1683.63	117.85				
		Total - I				2642.85				
		Sundries @ 3% i.e. on Rs. 2642.85				79.29				
		Add contractor's profit @ 10% i.e. on Rs. 2722.14				272.21				
		Add Labour cess @ 1% i.e. on Rs. 2994.35				29.94				
						3024.29	3024.29			3024.29
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	1.00	223.36	223.36				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.00	181.86	181.86				
		Total - II				628.58				
		Sundries @ 3% i.e. on Rs. 628.58				18.86				
		Add contractor's profit @ 21.50% i.e. on Rs. 647.44				139.20				
		Add Labour cess @ 1% i.e. on Rs. 786.64				7.87				
		Labour for	1	Each		794.51	794.51			794.51
		Cost for	1	Each			3818.80			
		Add 10% for sub mountainous region								79.45
		Labour for	1	Each						873.96
		Cost for	1	Each						3898.25

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.22		Providing and fixing in position best Indian make a range of two urinals large flat back or angular lipped 610mm high in vitreous Chinaware white with 5 litres capacity best Indian make C.I. Automatic flushing cistern with fitting and flush pipe etc. co			Deleted..					
30.23		Providing and fixing in position best Indian make a range of three urinals large flat back or angular lipped front 610mm high in vitreous Chinaware white with one No.10 litres capacity best Indian make C.I. Automatic flushing cistern with fittings and f			Deleted..					
30.24		Providing and fixing in position best Indian make a range of four urinals large flat back or angular lipped front 610mm high in vitreous Chinaware white two No.5 litres capacity best Indian make C.I. automatic flushing cistern with fittings and flush pi			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.25		Providing and fixing in position best Indian make vitreous Chinaware white stall urinal 1140 mm high consisting of consisting of C.P. waste 32 mm dia, C.P. brass spreader, C.P. brass flexible tube connection 450 mm long.								
		Unit :-	1	Each						
I		Materials								
i		Vitreous Chinaware white stall urinal 1140 mm high	Each	1.00	5000.00	5000.00				
ii		C.P. waste dome type	Each	1.00	206.00	206.00				
iii		C.P. brass spreader	Each	1.00	200.00	200.00				
		Total - I				5406.00				
		Sundries @ 3% i.e. on Rs. 5406				162.18				
		Add contractor's profit @ 10% i.e. on Rs. 5568.18				556.82				
		Add Labour cess @ 1% i.e. on Rs. 6125				61.25				
						6186.25	6186.25			6186.25
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	1.00	223.36	223.36				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.00	181.86	181.86				
		Total - II				628.58				
		Sundries @ 3% i.e. on Rs. 628.58				18.86				
		Add contractor's profit @ 21.50% i.e. on Rs. 647.44				139.20				
		Add Labour cess @ 1% i.e. on Rs. 786.64				7.87				
		Labour for	1	Each		794.51	794.51			794.51
		Cost for	1	Each			6980.76			
		Add 10% for sub mountainous region								79.45
		Labour for	1	Each						873.96
		Cost for	1	Each						7060.21

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.26	Providing and fixing in position best Indian make a range of two stall urinals 1140 mm high in vitreous Chinaware white with one no. 5 litres capacity C.I automatic flushing cistern with fittings and flush pipe complete as fully described in item no. 30.25 above Range of two urinals.	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.26		Extra cost for pastel colour instead of white W.C. vitreous fixtures.								
a		Chinaware Indian type water closet sizes 580mm								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware W.C. pan.	Each	0.55	487.00	267.85				
b		Vitreous Chinaware pair of footrest.	Each	0.55	82.00	45.10				
c		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)	Each	0.55		441.65				
					803.00					
		Total - I				754.60				
		Sundries @ 3% i.e. on Rs. 754.6				22.64				
		Add contractor's profit @ 10% i.e. on Rs. 777.24				77.72				
		Add Labour cess @ 1% i.e. on Rs. 854.96				8.55				
		Material cost for: 1 Each				863.51	863.51			863.51

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Chinaware Indian Orisa water closet sizes 580mm								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware Orisa W.C. pan.	Each	0.55	1118.00	614.90				
b		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)	Each	0.55		441.65				
					803.00					
		Total - I				1056.55				
		Sundries @ 3% i.e. on Rs. 1056.55				31.70				
		Add contractor's profit @ 10% i.e. on Rs. 1088.25				108.83				
		Add Labour cess @ 1% i.e. on Rs. 1197.08				11.97				
		Material cost for: 1 Each				1209.05	1209.05			1209.05

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		Chinaware Anglo Indian water closet with P trap or S trap								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware Anglo Indian W.C. pan with 'P' or 'S' trap.	Each	0.55	2148.00	1181.40				
b		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.ISI Marked	Each	0.55	479.00	263.45				
c		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)	Each	0.55	803.00	441.65				
		Total - I				1886.50				
		Sundries @ 3% i.e. on Rs. 1886.5				56.60				
		Add contractor's profit @ 10% i.e. on Rs. 1943.1				194.31				
		Add Labour cess @ 1% i.e. on Rs. 2137.41				21.37				
		Material cost for: 1 Each				2158.78	2158.78			2158.78

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
d		Chinaware European type water closet P trap or S trap								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware W.C. pan with 'P' or 'S' trap.	Each	0.55	946.00	520.30				
b		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.	Each	0.55	479.00	263.45				
c		10 litres capacity PVC flushing cistren (Best Indian make I.S.I. maked)	Each	0.55	803.00	441.65				
		Total - I				1225.40				
		Sundries @ 3% i.e. on Rs. 1225.4				36.76				
		Add contractor's profit @ 10% i.e. on Rs. 1262.16				126.22				
		Add Labour cess @ 1% i.e. on Rs. 1388.38				13.88				
		Material cost for: 1 Each				1402.26	1402.26			1402.26

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
e		Chinaware European type water closet Suit syphonic type with P trap or S trap								
		Unit :-	1	Each						
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware single syphonic suite with Matching cistern, cover and all internal fittings complete	Each	0.55	5437.00	2990.35				
		Total - I				2990.35				
		Sundries @ 3% i.e. on Rs. 2990.35				89.71				
		Add contractor's profit @ 10% i.e. on Rs. 3080.06				308.01				
		Add Labour cess @ 1% i.e. on Rs. 3388.07				33.88				
		Material cost for:	1	Each		3421.95	3421.95			3421.95

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
f		Chinaware wall mounted E W.C. type suite single syphonic matching chinaware cistern 10 ltr. Capacity and P.V.C cover.								
		Unit :-	1	Each						
I		Materials								
i		Extra 55% of the base price								
a		Chinaware wall mounted E W.C. type suite single syphonic matching chinaware cistern 10 ltr. Capacity and P.V.C cover.	Each	0.55	5686.00	3127.30				
b		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.ISI Marked	Each	0.55		263.45				
		Total - I			479.00	3390.75				
		Sundries @ 3% i.e. on Rs. 3390.75				101.72				
		Add contractor's profit @ 10% i.e. on Rs. 3492.47				349.25				
		Add Labour cess @ 1% i.e. on Rs. 3841.72				38.42				
		Material cost for:	1	Each		3880.14	3880.14			3880.14

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
g		Chinaware wall mounted E.W.C type suite single syphonic without cistern and matching P.V.C cover.								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Chinaware wall mounted E.W.C type suite single syphonic without cistern and matching P.V.C cover.	Each	0.55	2953.00	1624.15				
b		One piece seat and lid in solid white plastic fitted with CP brass hinges and rubber buffers.ISI Marked	Each	0.55		263.45				
		Total - I			479.00	1887.60				
		Sundries @ 3% i.e. on Rs. 1887.6				56.63				
		Add contractor's profit @ 10% i.e. on Rs. 1944.23				194.42				
		Add Labour cess @ 1% i.e. on Rs. 2138.65				21.39				
		Material cost for: 1 Each				2160.04	2160.04			2160.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
h		Vitreous Chinware automatic flushing cistern 10 Litres capacity including PVC fittings.								
		Unit :-	1	Each						
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinware automatic flushing cistern 10 Litres capacity including PVC fittings.	Each	0.55	1490.00	819.50				
		Total - I				819.50				
		Sundries @ 3% i.e. on Rs. 819.5				24.59				
		Add contractor's profit @ 10% i.e. on Rs. 844.09				84.41				
		Add Labour cess @ 1% i.e. on Rs. 928.5				9.29				
		Material cost for:	1	Each		937.79	937.79			937.79

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
i		Chinaware wall mounted E.W.C type suite single syphonic without cistern and matching P.V.C cover.								
		Unit :-	1	Each						
I		Materials								
i		Extra 55% of the base price								
a		PVC automatic flushing cistern 10 Litres capacity including PVC fittings.	Each	0.55						
					803.00	441.65				
		Total - I				441.65				
		Sundries @ 3% i.e. on Rs. 441.65				13.25				
		Add contractor's profit @ 10% i.e. on Rs. 454.9				45.49				
		Add Labour cess @ 1% i.e. on Rs. 500.39				5.00				
		Material cost for:	1	Each		505.39	505.39			505.39

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.27	Providing and fixing in position best Indian make a range of three stall urinals 1140 mm high in vitreous Chinaware white with one no. 10 litres capacity C.I automatic flushing cistern with fitnngs and flush pipe complete as fully described in item no. 30.25 above Range of three urinals.	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.27		Extra cost for pastel colour instead of white Urinals vitreous fixtures.								
a		Chinware white flat back or angular lipped front urinal size 44 x 31.50 x 26.50 mm								
		Unit :-	1	Each						
I		Materials								
i		Extra 55% of the base price								
a		Indian make flat back or angular lipped front urinals 460 mm high		Each	0.55	477.00	262.35			
		Total - I					262.35			
		Sundries @ 3% i.e. on Rs. 262.35					7.87			
		Add contractor's profit @ 10% i.e. on Rs. 270.22					27.02			
		Add Labour cess @ 1% i.e. on Rs. 297.24					2.97			
		Material cost for:	1	Each			300.21		300.21	300.21

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Chinaware white large flat back or angular lipped front urinal 610 mm high (610 mm x 400 mm x 380mm)								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Flat back urinal 610mm high size 610mmx400mmx380mm	Each	0.55	2060.00	1133.00				
		Total - I				1133.00				
		Sundries @ 3% i.e. on Rs. 1133				33.99				
		Add contractor's profit @ 10% i.e. on Rs. 1166.99				116.70				
		Add Labour cess @ 1% i.e. on Rs. 1283.69				12.84				
		Material cost for:	1	Each		1296.53	1296.53			1296.53

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
c		Chinaware white stall urinal 1140 mm high										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware white stall urinal 1140 mm high			Each	0.55	5000.00	2750.00				
		Total - I						2750.00				
		Sundries @ 3% i.e. on Rs. 2750						82.50				
		Add contractor's profit @ 10% i.e. on Rs. 2832.5						283.25				
		Add Labour cess @ 1% i.e. on Rs. 3115.75						31.16				
		Material cost for:	1	Each				3146.91	3146.91			3146.91

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.28	Providing and fixing in position best Indian make a Range of four stall urinals 1140 mm high in vitreous Chinaware white with 2 no.5 litres capacity C.I automatic flushing cisterns with fittings and flush pipe complete as fully described in item no. 30.	Deleted and replaced with new..							

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
30.28		Extra cost for pastel colour instead of white vitreous Chinaware Lavatory suites.										
a		Lavatory suites Size 450mmx300mm										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware wash Hand Basin (White)			Each	0.55	517.00	284.35				
		Total - I						284.35				
		Sundries @ 3% i.e. on Rs. 284.35						8.53				
		Add contractor's profit @ 10% i.e. on Rs. 292.88						29.29				
		Add Labour cess @ 1% i.e. on Rs. 322.17						3.22				
		Material cost for:	1	Each				325.39	325.39			325.39

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Lavatory suites Size 550mmx400mm								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware wash Hand Basin (White)	Each	0.55	610.00	335.50				
		Total - I				335.50				
		Sundries @ 3% i.e. on Rs. 335.5				10.07				
		Add contractor's profit @ 10% i.e. on Rs. 345.57				34.56				
		Add Labour cess @ 1% i.e. on Rs. 380.13				3.80				
		Material cost for: 1 Each				383.93	383.93			383.93

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
c		Lavatory suites Size 630mmx450mm										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware wash Hand Basin (White)			Each	0.55	877.00	482.35				
		Total - I						482.35				
		Sundries @ 3% i.e. on Rs. 482.35						14.47				
		Add contractor's profit @ 10% i.e. on Rs. 496.82						49.68				
		Add Labour cess @ 1% i.e. on Rs. 546.5						5.47				
		Material cost for:	1	Each				551.97	551.97			551.97

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
d		Lavatory suites Size 660mmx460mm								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware wash Hand Basin (White)	Each	0.55	1275.00	701.25				
		Total - I				701.25				
		Sundries @ 3% i.e. on Rs. 701.25				21.04				
		Add contractor's profit @ 10% i.e. on Rs. 722.29				72.23				
		Add Labour cess @ 1% i.e. on Rs. 794.52				7.95				
		Material cost for: 1 Each				802.47	802.47			802.47

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
e		Lavatory suites (with full anti-splashrim) Size 510mmx400mm								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware wash Hand Basin (White)	Each	0.55	660.00	363.00				
		Total - I				363.00				
		Sundries @ 3% i.e. on Rs. 363				10.89				
		Add contractor's profit @ 10% i.e. on Rs. 373.89				37.39				
		Add Labour cess @ 1% i.e. on Rs. 411.28				4.11				
		Material cost for: 1 Each				415.39	415.39			415.39

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
f		Lavatory suites (with full anti-splashrim) Size 530mmx430mm										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware wash Hand Basin (White)			Each	0.55	825.00	453.75				
		Total - I						453.75				
		Sundries @ 3% i.e. on Rs. 453.75						13.61				
		Add contractor's profit @ 10% i.e. on Rs. 467.36						46.74				
		Add Labour cess @ 1% i.e. on Rs. 514.1						5.14				
		Material cost for:	1	Each				519.24	519.24			519.24

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
g		Lavatory suites (with full anti-splashrim) Size 610mmx510mm										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware wash Hand Basin (White)			Each	0.55	1375.00	756.25				
		Total - I						756.25				
		Sundries @ 3% i.e. on Rs. 756.25						22.69				
		Add contractor's profit @ 10% i.e. on Rs. 778.94						77.89				
		Add Labour cess @ 1% i.e. on Rs. 856.83						8.57				
		Material cost for:	1	Each				865.40	865.40			865.40

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
h		Lavatory suites (with full anti-splashrim) Size 630mmx450mm										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware wash Hand Basin (White)			Each	0.55	5000.00	2750.00				
		Total - I						2750.00				
		Sundries @ 3% i.e. on Rs. 2750						82.50				
		Add contractor's profit @ 10% i.e. on Rs. 2832.5						283.25				
		Add Labour cess @ 1% i.e. on Rs. 3115.75						31.16				
		Material cost for:	1	Each				3146.91	3146.91			3146.91

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
i		Lavatory suites (with full anti-splashrim) Size 630mmx510mm										
		Unit :-	1	Each								
I		Materials										
i		Extra 55% of the base price										
a		Vitreous Chinaware wash Hand Basin (White)			Each	0.55	5500.00	3025.00				
		Total - I						3025.00				
		Sundries @ 3% i.e. on Rs. 3025						90.75				
		Add contractor's profit @ 10% i.e. on Rs. 3115.75						311.58				
		Add Labour cess @ 1% i.e. on Rs. 3427.33						34.27				
		Material cost for:	1	Each				3461.60	3461.60			3461.60

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
j		Lavatory suites (with full anti-splashrim) Size 690mmx550mm								
		Unit :- 1 Each								
I		Materials								
i		Extra 55% of the base price								
a		Vitreous Chinaware wash Hand Basin (White)	Each	0.55	6500.00	3575.00				
		Total - I				3575.00				
		Sundries @ 3% i.e. on Rs. 3575				107.25				
		Add contractor's profit @ 10% i.e. on Rs. 3682.25				368.23				
		Add Labour cess @ 1% i.e. on Rs. 4050.48				40.50				
		Material cost for: 1 Each				4090.98	4090.98			4090.98

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.29		Providing and fixing in position best Indian make squatting urinals of size 600 mm x 350 mm consisting of :			Deleted..					
	30.30	Providing and fixing in position best Indian make a range of two squatting urinals in vitreous Chinaware white with one no. 5 litres capacity C.I automatic flushing cistern as fully described in item no. 30.29 above.			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.30		Providing and fixing vitreous Chinware automatic flushing cistern 10 Litres capacity including PVC fittings and brackets complete.								
		Unit:-	1	Each						
i		Vitreous Chinware automatic flushing cistern 10 Litres capacity including PVC fittings.		Each	1.00	1490.00	1490.00			
ii		Pair of angel iron bracket.		Each	1.00	75.00	75.00			
		Total - I					1565.00			
		Sundries @ 3% i.e. on Rs. 1565					46.95			
		Add contractor's profit @ 10% i.e. on Rs. 1611.95					161.20			
		Add Labour cess @ 1% i.e. on Rs. 1773.15					17.73			
							1790.88	1790.88		1790.88
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.25	223.36	55.84			
(ii)		Helper (Skilled worker - Upper)		Each	0.25	181.86	45.47			
		Total - II					101.31			
		Sundries @ 3% i.e. on Rs. 101.31					3.04			
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35					22.44			
		Add Labour cess @ 1% i.e. on Rs. 126.79					1.27			
		Labour for	1	Each			128.06	128.06		128.06
		Cost for	1	Each			1918.94			
		Add 10% for sub mountainous region								12.81
		Labour for	1	Each						140.87
		Cost for	1	Each						1931.75

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.31	Providing and fixing in position best Indian make a range of three squatting urinals in vitreous Chinaware white with 10 litres capacity (automatic) flushing cistern with fitting and flash pipe complete as fully described in item no. 30.29 above			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.31		Providing and fixing PVC automatic flushing cistern 10 Litres capacity including PVC fittings and brackets complete.								
		Unit:- 1 Each								
i		PVC automatic flushing cistern 10 Litres capacity including PVC fittings.	Each	1.00	803.00	803.00				
ii		Pair of angel iron bracket.	Each	1.00	75.00	75.00				
		Total - I				878.00				
		Sundries @ 3% i.e. on Rs. 878				26.34				
		Add contractor's profit @ 10% i.e. on Rs. 904.34				90.43				
		Add Labour cess @ 1% i.e. on Rs. 994.77				9.95				
						1004.72	1004.72			1004.72
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.25	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.25	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for 1 Each				128.06	128.06			128.06
		Cost for 1 Each					1132.78			
		Add 10% for sub mountainous region								12.81
		Labour for 1 Each								140.87
		Cost for 1 Each								1145.59

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.32	Providing and fixing in position best Indian make a range of four squatting urinals in vitreous Chinaware white with two no. 5 litres capacity C.I automatic flushing cistern with fitting and flash pipe complete as fully described in item no. 30.29 above			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.32		Providing and fixing accessory fittings in PVC automatic flushing cistern 10 Litres capacity complete.								
		Unit:-	1	Each						
i		Accessory fittings in PVC automatic flushing cistern 10 Litres capacity.	Each	1.00	570.00	570.00				
		Total - I				570.00				
		Sundries @ 3% i.e. on Rs. 570				17.10				
		Add contractor's profit @ 10% i.e. on Rs. 587.1				58.71				
		Add Labour cess @ 1% i.e. on Rs. 645.81				6.46				
						652.27	652.27			652.27
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.25	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.25	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for	1	Each		128.06	128.06			128.06
		Cost for	1	Each			780.33			
		Add 10% for sub mountainous region								12.81
		Labour for	1	Each						140.87
		Cost for	1	Each						793.14

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.33	Extra for Providing and fixing vitreous automatic flushing cistern including fittings and brackets instead of C.I flushing cistern complete.	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.33 A	DSR 17.75	Providing and fixing PTMT 15 mm Urinal spreader size 95x69x100 mm with 1/2" BSP thread and shapes, weighing not less than 60gms.								
		Unit:-	1	Each						
i		PTMT 15 mm Urinal spreader		Each	1.00	116.00	116.00			
		Total - I				116.00				
		Sundries @ 3% i.e. on Rs. 116				3.48				
		Add contractor's profit @ 10% i.e. on Rs. 119.48				11.95				
		Add Labour cess @ 1% i.e. on Rs. 131.43				1.31				
						132.74	132.74			132.74
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.0625	223.36	13.96			
(ii)		Helper (Skilled worker - Upper)		Each	0.0625	181.86	11.37			
		Total - II					25.33			
		Sundries @ 3% i.e. on Rs. 25.33					0.76			
		Add contractor's profit @ 21.50% i.e. on Rs. 26.09					5.61			
		Add Labour cess @ 1% i.e. on Rs. 31.7					0.32			
		Labour for	1	Each			32.02			32.02
		Cost for	1	Each			164.76			
		Add 10% for sub mountainous region								3.20
		Labour for	1	Each						35.22
		Cost for	1	Each						167.96

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.33 B	DSR 17.76	Providing and fixing PTMT urinal cock 15 mm nominal bore, 80mm long. 42 mm high and 30mm wide with BSP female threads weighing not less than 48gms of approved quality and colour.								
		Unit:-	1	Each						
i		PTMT urinal cock 15 mm dia			Each	1.00	90.00			
		Total - I					90.00			
		Sundries @ 3% i.e. on Rs. 90					2.70			
		Add contractor's profit @ 10% i.e. on Rs. 92.7					9.27			
		Add Labour cess @ 1% i.e. on Rs. 101.97					1.02			
							102.99			102.99
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class			Each	0.0625	223.36	13.96		
(ii)		Helper (Skilled worker - Upper)			Each	0.0625	181.86	11.37		
		Total - II					25.33			
		Sundries @ 3% i.e. on Rs. 25.33					0.76			
		Add contractor's profit @ 21.50% i.e. on Rs. 26.09					5.61			
		Add Labour cess @ 1% i.e. on Rs. 31.7					0.32			
		Labour for	1	Each			32.02			32.02
		Cost for	1	Each			135.01			
		Add 10% for sub mountainous region								3.20
		Labour for	1	Each						35.22
		Cost for	1	Each						138.21

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.34		Extra for Providing and fixing standard size C.P brass flush pipe complete with fittings instead of G.I flush pipe 600mm long to the wash basin or urinals complete.								
i		C.P. brass waste pipe 32mm dia	Each	1.00	125.00	125.00				
ii		G.I. waste pipe 32mm dia	Each	-1.00	183.00	-183.00				
		Total - I				-58.00				
		Sundries @ 3% i.e. on Rs. -58				-1.74				
		Add contractor's profit @ 10% i.e. on Rs. -59.74				-5.97				
		Add Labour cess @ 1% i.e. on Rs. -65.71				-0.66				
						-66.37	-66.37			-66.37

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(II)		FOR A RANGE OF TWO URINALS			Deleted..					
(III)		FOR A RANGE OF THREE URINALS			Deleted..					
(IV)		FOR A RANGE OF FOUR URINALS			Deleted..					
30.35		Providing and fixing 25 mm thick marble backs for the different type of urinals size 600 mm x 1,050 mm			Deleted..					

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
30.36		Providing and fixing partitions for different type of urinals.										
A		Marble partition										
i		15 to 20 mm thick Dungri marble partitions size 375mm x 750mm										
		Unit :-	1	Each								
I		Materials										
i		15 to 20 mm thick Dungri marble partitions size 375mm x 750mm			Each	1.00	666	666.00				
ii		Angle iron brackets			Each	1.00	50	50.00				
		Total - I						716.00				
		Sundries @ 3% i.e. on Rs. 716						21.48				
		Add contractor's profit @ 10% i.e. on Rs. 737.48						73.75				
		Add Labour cess @ 1% i.e. on Rs. 811.23						8.11				
								819.34	819.34			819.34
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.125	223.36	27.92				
(ii)		Mason 1st class for making gola and fixing			Each	1.000	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	0.250	181.86	45.47				
		Total - II						296.75				
		Sundries @ 3% i.e. on Rs. 296.75						8.90				
		Add contractor's profit @ 21.50% i.e. on Rs. 305.65						65.71				
		Add Labour cess @ 1% i.e. on Rs. 371.36						3.71				
		Labour for	1	Each				375.07	375.07			375.07
		Cost for	1	Each					1194.41			
		Add 10% for sub mountainous region										37.51
		Labour for	1	Each								412.58
		Cost for	1	Each								1231.92

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		15 to 20 mm thick Grenite stone partitions size 375mm x 750mm								
		Unit :- 1 Each								
I		Materials								
		15 to 20 mm thick Grenite stone partitions size 375mm x 750mm	Each	1.00	832	832.00				
ii		Angle iron brackets	Each	1.00	50	50.00				
		Total - I				882.00				
		Sundries @ 3% i.e. on Rs. 882				26.46				
		Add contractor's profit @ 10% i.e. on Rs. 908.46				90.85				
		Add Labour cess @ 1% i.e. on Rs. 999.31				9.99				
						1009.30	1009.30			1009.30
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
(ii)		Mason 1st class	Each	0.166	223.36	37.08				
(iii)		Helper (Skilled worker - Upper)	Each	0.250	181.86	45.47				
		Total - II				110.47				
		Sundries @ 3% i.e. on Rs. 110.47				3.31				
		Add contractor's profit @ 21.50% i.e. on Rs. 113.78				24.46				
		Add Labour cess @ 1% i.e. on Rs. 138.24				1.38				
		Labour for 1 Each				139.62	139.62			139.62
		Cost for 1 Each					1148.92			
		Add 10% for sub mountainous region								13.96
		Labour for 1 Each								153.58
		Cost for 1 Each								1162.88

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
B		Vitreous white Chinaware Partition										
i		Small partitions size 680mm x 300mm										
			Unit :-	1	Each							
I		Materials										
i		Small partitions size 680mm x 300mm			Each	1.00	749	749.00				
ii		Angle iron brackets			Each	1.00	50	50.00				
		Total - I						799.00				
		Sundries @ 3% i.e. on Rs. 799						23.97				
		Add contractor's profit @ 10% i.e. on Rs. 822.97						82.30				
		Add Labour cess @ 1% i.e. on Rs. 905.27						9.05				
								914.32	914.32			914.32
II		Labour										
		Taking output										
			1	Each								
(i)		Plumber 1st class			Each	0.125	223.36	27.92				
(ii)		Mason 1st class			Each	0.166	223.36	37.08				
(iii)		Helper (Skilled worker - Upper)			Each	0.250	181.86	45.47				
		Total - II						110.47				
		Sundries @ 3% i.e. on Rs. 110.47						3.31				
		Add contractor's profit @ 21.50% i.e. on Rs. 113.78						24.46				
		Add Labour cess @ 1% i.e. on Rs. 138.24						1.38				
			Labour for	1	Each			139.62	139.62			139.62
			Cost for	1	Each			1053.94				
		Add 10% for sub mountainous region										13.96
			Labour for	1	Each							153.58
			Cost for	1	Each							1067.90

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		Large partitions size 835mm x 355mm								
		Unit :- 1 Each								
I		Materials								
i		Large partitions size 835mm x 355mm	Each	1.00	2200	2200.00				
ii		Angle iron brackets	Each	1.00	50	50.00				
		Total - I				2250.00				
		Sundries @ 3% i.e. on Rs. 2250				67.50				
		Add contractor's profit @ 10% i.e. on Rs. 2317.5				231.75				
		Add Labour cess @ 1% i.e. on Rs. 2549.25				25.49				
						2574.74	2574.74			2574.74
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
(ii)		Mason 1st class	Each	0.166	223.36	37.08				
(iii)		Helper (Skilled worker - Upper)	Each	0.250	181.86	45.47				
		Total - II				110.47				
		Sundries @ 3% i.e. on Rs. 110.47				3.31				
		Add contractor's profit @ 21.50% i.e. on Rs. 113.78				24.46				
		Add Labour cess @ 1% i.e. on Rs. 138.24				1.38				
		Labour for 1 Each				139.62	139.62			139.62
		Cost for 1 Each					2714.36			
		Add 10% for sub mountainous region								13.96
		Labour for 1 Each								153.58
		Cost for 1 Each								2728.32

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
		LAVATORY SUITE								
30.37		Providing and fixing in position best Indian make white ordinary lavatory suites consisting of C.P. brass waste 32mm dia, pair of angle iron bracket with one C.P. brass tap complete.								
i		Size 450mmx300mm								
		Unit :-	1	Each						
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	517.00	517.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
vi		Brass studs	Pair	1.00	50.00	50.00				
		Total - I				1392.00				
		Sundries @ 3% i.e. on Rs. 1392				41.76				
		Add contractor's profit @ 10% i.e. on Rs. 1433.76				143.38				
		Add Labour cess @ 1% i.e. on Rs. 1577.14				15.77				
						1592.91	1592.91			1592.91
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for	1	Each		1094.95	1094.95			1094.95
		Cost for	1	Each			2687.86			
		Add 10% for sub mountainous region								109.50
		Labour for	1	Each						1204.45
		Cost for	1	Each						2797.36

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		Size 550 mm x 400 mm								
		Unit :- 1 Each								
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	610.00	610.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
vi		Brass studs	Pair	1.00	50.00	50.00				
		Total - I				1485.00				
		Sundries @ 3% i.e. on Rs. 1485				44.55				
		Add contractor's profit @ 10% i.e. on Rs. 1529.55				152.96				
		Add Labour cess @ 1% i.e. on Rs. 1682.51				16.83				
						1699.34	1699.34			1699.34
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for 1 Each				1094.95	1094.95			1094.95
		Cost for 1 Each					2794.29			
		Add 10% for sub mountainous region								109.50
		Labour for 1 Each								1204.45
		Cost for 1 Each								2903.79

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		Size 630 mm x 450 mm								
		Unit :- 1 Each								
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	877.00	877.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
vi		Brass studs	Pair	1.00	50.00	50.00				
		Total - I				1752.00				
		Sundries @ 3% i.e. on Rs. 1752				52.56				
		Add contractor's profit @ 10% i.e. on Rs. 1804.56				180.46				
		Add Labour cess @ 1% i.e. on Rs. 1985.02				19.85				
						2004.87	2004.87			2004.87
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for 1 Each				1094.95	1094.95			1094.95
		Cost for 1 Each				3099.82				
		Add 10% for sub mountainous region								109.50
		Labour for 1 Each								1204.45
		Cost for 1 Each								3209.32

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iv		Size 660 mm x 460 mm								
		Unit :- 1 Each								
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	1275.00	1275.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
vi		Brass studs	Pair	1.00	50.00	50.00				
		Total - I				2150.00				
		Sundries @ 3% i.e. on Rs. 2150				64.50				
		Add contractor's profit @ 10% i.e. on Rs. 2214.5				221.45				
		Add Labour cess @ 1% i.e. on Rs. 2435.95				24.36				
						2460.31	2460.31			2460.31
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for 1 Each				1094.95	1094.95			1094.95
		Cost for 1 Each					3555.26			
		Add 10% for sub mountainous region								109.50
		Labour for 1 Each								1204.45
		Cost for 1 Each								3664.76

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.38		Providing and fixing in position best Indian make lavatory suites (with full anti-splashrim in vitreous Chinaware consisting of C.P. brass waste 32mm dia, pair of angle iron bracket with one C.P. brass tap complete.								
i		Size 510mm x 400mm								
		Unit :-	1	Each						
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	660.00	660.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
		Total - I				1485.00				
		Sundries @ 3% i.e. on Rs. 1485				44.55				
		Add contractor's profit @ 10% i.e. on Rs. 1529.55				152.96				
		Add Labour cess @ 1% i.e. on Rs. 1682.51				16.83				
						1699.34	1699.34			1699.34
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for	1	Each		1094.95	1094.95			1094.95
		Cost for	1	Each			2794.29			
		Add 10% for sub mountainous region								109.50
		Labour for	1	Each						1204.45
		Cost for	1	Each						2903.79

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		Size 530mm x 430mm								
		Unit :- 1 Each								
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	825.00	825.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
		Total - I				1650.00				
		Sundries @ 3% i.e. on Rs. 1650				49.50				
		Add contractor's profit @ 10% i.e. on Rs. 1699.5				169.95				
		Add Labour cess @ 1% i.e. on Rs. 1869.45				18.69				
						1888.14	1888.14			1888.14
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for 1 Each				1094.95	1094.95			1094.95
		Cost for 1 Each					2983.09			
		Add 10% for sub mountainous region								109.50
		Labour for 1 Each								1204.45
		Cost for 1 Each								3092.59

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
iii		Size 610mm x 510mm										
		Unit :-	1	Each								
I		Material										
i		Vitreous Chinaware wash Hand Basin (White)			Each	1.00	1375.00	1375.00				
ii		C.P. brass rubber plug and C.P. brass chain			Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia			Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)			Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.			Each	1.00	75.00	75.00				
		Total - I						2200.00				
		Sundries @ 3% i.e. on Rs. 2200						66.00				
		Add contractor's profit @ 10% i.e. on Rs. 2266						226.60				
		Add Labour cess @ 1% i.e. on Rs. 2492.6						24.93				
								2517.53	2517.53			2517.53
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	1.25	223.36	279.20				
(ii)		Mason 1st class			Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	2.00	181.86	363.72				
		Total - II						866.28				
		Sundries @ 3% i.e. on Rs. 866.28						25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27						191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11						10.84				
		Labour for	1	Each				1094.95	1094.95			1094.95
		Cost for	1	Each					3612.48			
		Add 10% for sub mountainous region										109.50
		Labour for	1	Each								1204.45
		Cost for	1	Each								3721.98

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
iv		Size 630mm x 450mm										
		Unit :-	1	Each								
I		Material										
i		Vitreous Chinaware wash Hand Basin (White)			Each	1.00	5000.00	5000.00				
ii		C.P. brass rubber plug and C.P. brass chain			Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia			Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)			Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.			Each	1.00	75.00	75.00				
		Total - I						5825.00				
		Sundries @ 3% i.e. on Rs. 5825						174.75				
		Add contractor's profit @ 10% i.e. on Rs. 5999.75						599.98				
		Add Labour cess @ 1% i.e. on Rs. 6599.73						66.00				
								6665.73	6665.73			6665.73
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	1.25	223.36	279.20				
(ii)		Mason 1st class			Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	2.00	181.86	363.72				
		Total - II						866.28				
		Sundries @ 3% i.e. on Rs. 866.28						25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27						191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11						10.84				
		Labour for	1	Each				1094.95	1094.95			1094.95
		Cost for	1	Each					7760.68			
		Add 10% for sub mountainous region										109.50
		Labour for	1	Each								1204.45
		Cost for	1	Each								7870.18

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		Size 630mm x 510mm								
		Unit :- 1 Each								
I		Material								
i		Vitreous Chinaware wash Hand Basin (White)	Each	1.00	5500.00	5500.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia	Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)	Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
		Total - I				6325.00				
		Sundries @ 3% i.e. on Rs. 6325				189.75				
		Add contractor's profit @ 10% i.e. on Rs. 6514.75				651.48				
		Add Labour cess @ 1% i.e. on Rs. 7166.23				71.66				
						7237.89	7237.89			7237.89
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	1.25	223.36	279.20				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	2.00	181.86	363.72				
		Total - II				866.28				
		Sundries @ 3% i.e. on Rs. 866.28				25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27				191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11				10.84				
		Labour for 1 Each				1094.95	1094.95			1094.95
		Cost for 1 Each					8332.84			
		Add 10% for sub mountainous region								109.50
		Labour for 1 Each								1204.45
		Cost for 1 Each								8442.34

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vi		Size 690mm x 550mm										
		Unit :-	1	Each								
I		Material										
i		Vitreous Chinaware wash Hand Basin (White)			Each	1.00	6500.00	6500.00				
ii		C.P. brass rubber plug and C.P. brass chain			Each	1.00	50.00	50.00				
iii		C.P. waste 32 mm dia			Each	1.00	190.00	190.00				
iv		15mm C.P. brass pillar tap standard make (Superior)			Each	1.00	510.00	510.00				
v		Pair of C.I. brackets.			Each	1.00	75.00	75.00				
		Total - I						7325.00				
		Sundries @ 3% i.e. on Rs. 7325						219.75				
		Add contractor's profit @ 10% i.e. on Rs. 7544.75						754.48				
		Add Labour cess @ 1% i.e. on Rs. 8299.23						82.99				
								8382.22	8382.22			8382.22
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	1.25	223.36	279.20				
(ii)		Mason 1st class			Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	2.00	181.86	363.72				
		Total - II						866.28				
		Sundries @ 3% i.e. on Rs. 866.28						25.99				
		Add contractor's profit @ 21.50% i.e. on Rs. 892.27						191.84				
		Add Labour cess @ 1% i.e. on Rs. 1084.11						10.84				
		Labour for	1	Each				1094.95	1094.95			1094.95
		Cost for	1	Each					9477.17			
		Add 10% for sub mountainous region										109.50
		Labour for	1	Each								1204.45
		Cost for	1	Each								9586.67

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.39		Providing and fixing in position best Indian make chromium plated brass 2nd tap for lavatory suite.								
		Unit :-	1	Each						
I		Material								
(i)		15mm C.P. brass pillar tap	Each	1.00	510.00	510.00				
		Total - I				510.00				
		Sundries @ 3% i.e. on Rs. 510				15.30				
		Add contractor's profit @ 10% i.e. on Rs. 525.3				52.53				
		Add Labour cess @ 1% i.e. on Rs. 577.83				5.78				
						583.61	583.61			583.61
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
		Total - II				27.92				
		Sundries @ 3% i.e. on Rs. 27.92				0.84				
		Add contractor's profit @ 21.50% i.e. on Rs. 28.76				6.18				
		Add Labour cess @ 1% i.e. on Rs. 34.94				0.35				
		Labour for	1	Each		35.29	35.29			35.29
		Cost for	1	Each			618.90			
		Add 10% for sub mountainous region								3.53
		Labour for	1	Each						38.82
		Cost for	1	Each						622.43

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.40	A	Providing and fixing in position best Indian make C.P brass basin mixer complete instead of pillar tap.								
		Unit :-	1	Each						
I		Material								
i		C.P brass basin mixer	Each	1.00	1782.00	1782.00				
ii		C.P. Pillar tap	Each	-1.00	510.00	-510.00				
		Total - I				1272.00				
		Sundries @ 3% i.e. on Rs. 1272				38.16				
		Add contractor's profit @ 10% i.e. on Rs. 1310.16				131.02				
		Add Labour cess @ 1% i.e. on Rs. 1441.18				14.41				
						1455.59	1455.59			1455.59
II		Labour								
		Taking output	1	Each						
i		Plumber 1st class	Each	0.50	223.36	111.68				
		Total - II				111.68				
		Sundries @ 3% i.e. on Rs. 111.68				3.35				
		Add contractor's profit @ 21.50% i.e. on Rs. 115.03				24.73				
		Add Labour cess @ 1% i.e. on Rs. 139.76				1.40				
		Labour for	1	Each		141.16	141.16			141.16
		Cost for	1	Each			1596.75			
		Add 10% for sub mountainous region								14.12
		Labour for	1	Each						155.28
		Cost for	1	Each						1610.87

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.40	B	Providing and fixing in position best Indian make C.P. brass three tap holes mixer with pop up waste instead of one No. pillar tap and C.P. brass waste Jaquar or equivalent make.								
		Unit :-	1	Each						
I		Material								
i		C.P brass three tap holes mixer with pop up waste	Each	1.00	2529.00	2529.00				
ii		C.P. Pillar tap	Each	-1.00	510.00	-510.00				
		Total - I				2019.00				
		Sundries @ 3% i.e. on Rs. 2019				60.57				
		Add contractor's profit @ 10% i.e. on Rs. 2079.57				207.96				
		Add Labour cess @ 1% i.e. on Rs. 2287.53				22.88				
						2310.41	2310.41			2310.41
II		Labour								
		Taking output	1	Each						
i		Plumber 1st class	Each	0.33	223.36	73.71				
		Total - II				73.71				
		Sundries @ 3% i.e. on Rs. 73.71				2.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 75.92				16.32				
		Add Labour cess @ 1% i.e. on Rs. 92.24				0.92				
		Labour for	1	Each		93.16	93.16			93.16
		Cost for	1	Each			2403.57			
		Add 10% for sub mountainous region								9.32
		Labour for	1	Each						102.48
		Cost for	1	Each						2412.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.41		Providing and fixing in position best Indian make C.P elbow action pillar tap or C.P elbow action bib cock..								
		Unit :-	1	Each						
I		Material								
i		C.P brass elbow pillar tap	Each	1.00	800.00	800.00				
		Total - I				800.00				
		Sundries @ 3% i.e. on Rs. 800				24.00				
		Add contractor's profit @ 10% i.e. on Rs. 824				82.40				
		Add Labour cess @ 1% i.e. on Rs. 906.4				9.06				
						915.46	915.46			915.46
II		Labour								
		Taking output	1	Each						
i		Plumber 1st class	Each	0.33	223.36	73.71				
		Total - II				73.71				
		Sundries @ 3% i.e. on Rs. 73.71				2.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 75.92				16.32				
		Add Labour cess @ 1% i.e. on Rs. 92.24				0.92				
		Labour for	1	Each		93.16	93.16			93.16
		Cost for	1	Each			1008.62			
		Add 10% for sub mountainous region								9.32
		Labour for	1	Each						102.48
		Cost for	1	Each						1017.94

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.42		Providing and fixing in position 32 mm dia G.I waste pipe embedded in wall 2.8 mm thick upto floor level including cost of wipped solder joint etc. complete as required by the Engineer in charge.								
		Unit :-	1	Each						
I		Material								
(i)		32mm G.I. pipe		Each	1.00	183.00	183.00			
(ii)		2 Elbow +1 Nipple + Threading					270.00			
		Total - I					453.00			
		Sundries @ 3% i.e. on Rs. 453					13.59			
		Add contractor's profit @ 10% i.e. on Rs. 466.59					46.66			
		Add Labour cess @ 1% i.e. on Rs. 513.25					5.13			
							518.38	518.38		518.38
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.250	223.36	55.84			
(ii)		Mason 1st class		Each	0.250	223.36	55.84			
(iii)		Helper (Skilled worker - Upper)		Each	0.375	181.86	68.20			
		Total - II					179.88			
		Sundries @ 3% i.e. on Rs. 179.88					5.40			
		Add contractor's profit @ 21.50% i.e. on Rs. 185.28					39.84			
		Add Labour cess @ 1% i.e. on Rs. 225.12					2.25			
		Labour for	1	Each			227.37	227.37		227.37
		Cost for	1	Each			745.75			
		Add 10% for sub mountainous region								22.74
		Labour for	1	Each						250.11
		Cost for	1	Each						768.49

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.43	providing and fixing in position best Indian make chroium plated brass 'P' or 'S' trap 32mm dia.			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.43		Providing and fixing vitreous chinaware standard pedestal for wash basin.								
a		Vitreous chinaware standard white pedestal for wash basin.								
		Unit :-	1	Each						
I		Material								
(i)		Vitreous chinaware standard white pedestal for wash basin.	Each	1.00	770.00	770.00				
		Total - I				770.00				
		Sundries @ 3% i.e. on Rs. 770				23.10				
		Add contractor's profit @ 10% i.e. on Rs. 793.1				79.31				
		Add Labour cess @ 1% i.e. on Rs. 872.41				8.72				
						881.13	881.13			881.13
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.20	223.36	44.67				
		Total - II				44.67				
		Sundries @ 3% i.e. on Rs. 44.67				1.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 46.01				9.89				
		Add Labour cess @ 1% i.e. on Rs. 55.9				0.56				
		Labour for	1	Each		56.46	56.46			56.46
		Cost for	1	Each			937.59			
		Add 10% for sub mountainous region								5.65
		Labour for	1	Each						62.11
		Cost for	1	Each						943.24

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Extra cost for pastel colour instead of white vitreous Chinaware pedestal for wash basin.								
		Unit :-	1	Each						
I		Materials								
i		Extra 55% of the base price								
a		Vitreous chinaware standard pedestal for wash basin.	Each	0.55	770.00	423.50				
		Total - I				423.50				
		Sundries @ 3% i.e. on Rs. 423.5				12.71				
		Add contractor's profit @ 10% i.e. on Rs. 436.21				43.62				
		Add Labour cess @ 1% i.e. on Rs. 479.83				4.80				
		Material cost for:	1	Each		484.63	484.63			484.63

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.44	A	Providing and fixing in position best Indian make chromium plated brass, Bottle trap 32mm dia with 40 mm seal .								
		Unit :-	1	Each						
I		Material								
(i)		32mm C.P. brass bottle trap with 40 mm seal .	Each	1.00	677	677.00				
		Total - I				677.00				
		Sundries @ 3% i.e. on Rs. 677				20.31				
		Add contractor's profit @ 10% i.e. on Rs. 697.31				69.73				
		Add Labour cess @ 1% i.e. on Rs. 767.04				7.67				
						774.71	774.71			774.71
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.20	223.36	44.67				
		Total - II				44.67				
		Sundries @ 3% i.e. on Rs. 44.67				1.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 46.01				9.89				
		Add Labour cess @ 1% i.e. on Rs. 55.9				0.56				
		Labour for	1	Each		56.46	56.46			56.46
		Cost for	1	Each			831.17			
		Add 10% for sub mountainous region								5.65
		Labour for	1	Each						62.11
		Cost for	1	Each						836.82

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.44 B	DSR 17.70	Providing and fixing PTMT Bottle trap 31mm single piece moulded with height of 270mm, effective length of tail pipe 260mm from the centre of the waste coupling 77mm breadth with 25mm minimum water seal, weighing not less than 260gms for Wash basin and sink.								
		Unit :-	1	Each						
I		Material								
(i)		31mm PTMT Bottle trap		Each	1.00	290	290.00			
		Total - I					290.00			
		Sundries @ 3% i.e. on Rs. 290					8.70			
		Add contractor's profit @ 10% i.e. on Rs. 298.7					29.87			
		Add Labour cess @ 1% i.e. on Rs. 328.57					3.29			
							331.86		331.86	331.86
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.20	223.36	44.67			
		Total - II					44.67			
		Sundries @ 3% i.e. on Rs. 44.67					1.34			
		Add contractor's profit @ 21.50% i.e. on Rs. 46.01					9.89			
		Add Labour cess @ 1% i.e. on Rs. 55.9					0.56			
		Labour for	1	Each			56.46		56.46	56.46
		Cost for	1	Each					388.32	
		Add 10% for sub mountainous region								5.65
		Labour for	1	Each						62.11
		Cost for	1	Each						393.97

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.45		Providing and fixing in position best Indian make sinks consisting of :-			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.46		Providing and fixing in position best Indian make vitreous Chinaware sinks consisting of C.P. brass waste 40mm with rubber plug and C.P. brass chain and a pair of C.I. brackets complete.								
(a)		Size 600mmx450mmx200mm								
		Unit :-	1	Each						
I		Materials								
i		Vitreous Chinaware sink		Each	1.00	2385.00	2385.00			
ii		C.P. brass rubber plug and C.P. brass chain		Each	1.00	50.00	50.00			
iii		C.P. waste 40 mm dia		Each	1.00	250.00	250.00			
iv		Angle Iron support 40 x 40 x 5 mm for sink		Each	1.00	225.00	225.00			
		Total - I					2910.00			
		Sundries @ 3% i.e. on Rs. 2910					87.30			
		Add contractor's profit @ 10% i.e. on Rs. 2997.3					299.73			
		Add Labour cess @ 1% i.e. on Rs. 3297.03					32.97			
							3330.00	3330.00		3330.00
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	1.00	223.36	223.36			
(ii)		Mason 1st class		Each	1.00	223.36	223.36			
(iii)		Helper (Skilled worker - Upper)		Each	1.50	181.86	272.79			
		Total - II					719.51			
		Sundries @ 3% i.e. on Rs. 719.51					21.59			
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1					159.34			
		Add Labour cess @ 1% i.e. on Rs. 900.44					9.00			
		Labour for	1	Each			909.44	909.44		909.44
		Cost for	1	Each			4239.44			
		Add 10% for sub mountainous region								90.94
		Labour for	1	Each						1000.38
		Cost for	1	Each						4330.38

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Size 600 mm x 450 mm x 250 mm								
		Unit :-	1	Each						
I		Materials								
i		Vitreous Chinaware sink		Each	1.00	2476.00	2476.00			
ii		C.P. brass rubber plug and C.P. brass chain		Each	1.00	50.00	50.00			
iii		C.P. waste 40 mm dia		Each	1.00	250.00	250.00			
iv		Angle Iron support 40 x 40 x 5 mm for sink		Each	1.00	225.00	225.00			
		Total - I					3001.00			
		Sundries @ 3% i.e. on Rs. 3001					90.03			
		Add contractor's profit @ 10% i.e. on Rs. 3091.03					309.10			
		Add Labour cess @ 1% i.e. on Rs. 3400.13					34.00			
							3434.13	3434.13		3434.13
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	1.00	223.36	223.36			
(ii)		Mason 1st class		Each	1.00	223.36	223.36			
(iii)		Helper (Skilled worker - Upper)		Each	1.50	181.86	272.79			
		Total - II					719.51			
		Sundries @ 3% i.e. on Rs. 719.51					21.59			
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1					159.34			
		Add Labour cess @ 1% i.e. on Rs. 900.44					9.00			
		Labour for	1	Each			909.44	909.44		909.44
		Cost for	1	Each			4343.57			
		Add 10% for sub mountainous region								90.94
		Labour for	1	Each						1000.38
		Cost for	1	Each						4434.51

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.47		Providing and fixing in position best quality stainless steel sinks with complete fitting.								
(a)		Size 600 mm x 450 mm x 200 mm (Net size excluding flat edge)								
		Unit :- 1 Each								
I		Materials								
i		Stainless sink including waste coupling	Each	1.00	4574.00	4574.00				
ii		C.P. brass rubber plug and C.P. brass chain	Each	1.00	50.00	50.00				
iii		Angle Iron support 40 x 40 x 5 mm for sink	Each	1.00	225.00	225.00				
		Total - I				4849.00				
		Sundries @ 3% i.e. on Rs. 4849				145.47				
		Add contractor's profit @ 10% i.e. on Rs. 4994.47				499.45				
		Add Labour cess @ 1% i.e. on Rs. 5493.92				54.94				
						5548.86	5548.86			5548.86
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	1.00	223.36	223.36				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.50	181.86	272.79				
		Total - II				719.51				
		Sundries @ 3% i.e. on Rs. 719.51				21.59				
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1				159.34				
		Add Labour cess @ 1% i.e. on Rs. 900.44				9.00				
		Labour for 1 Each				909.44	909.44			909.44
		Cost for 1 Each					6458.30			
		Add 10% for sub mountainous region								90.94
		Labour for 1 Each								1000.38
		Cost for 1 Each								6549.24

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		Size 530 mm x 450 mm x 175 mm (Net size excluding flat edge)				Deleted						
		Unit :-	1	Each								
I		Materials										
i		Stainless sink including waste coupling			Each	1.00	0.00	0.00				
ii		C.P. brass rubber plug and C.P. brass chain			Each	1.00	50.00	50.00				
iii		Angle Iron support 40 x 40 x 5 mm for sink			Each	1.00	225.00	225.00				
		Total - I						275.00				
		Sundries @ 3% i.e. on Rs. 275						8.25				
		Add contractor's profit @ 10% i.e. on Rs. 283.25						28.33				
		Add Labour cess @ 1% i.e. on Rs. 311.58						3.12				
								314.70	314.70			314.70
II		Labour										
		Taking output			1	Each						
(i)		Plumber 1st class			Each	1.00	223.36	223.36				
(ii)		Mason 1st class			Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	1.50	181.86	272.79				
		Total - II						719.51				
		Sundries @ 3% i.e. on Rs. 719.51						21.59				
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1						159.34				
		Add Labour cess @ 1% i.e. on Rs. 900.44						9.00				
		Labour for	1	Each				909.44	909.44			909.44
		Cost for	1	Each					1224.14			
		Add 10% for sub mountainous region										90.94
		Labour for	1	Each								1000.38
		Cost for	1	Each								1315.08

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.48		Providing and fixing in position well seasoned teak wood draining board with skirting and beadings iron brackets for building into wall including painting and cutting and making good the walls etc.			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.49		Providing and fixing in position best Indian make vitreous Chinaware drainage board with iron bracket for building into wall including painting cutting and making good the walls etc. white.								
(a)		430 mm x 350 mm x 195mm								
		Unit :-	1	Each						
I		Materials								
i		Drainage board	Each	1.00	1150.00	1150.00				
ii		Pair of C.I. brackets.	Each	1.00	75.00	75.00				
		Total - I				1225.00				
		Sundries @ 3% i.e. on Rs. 1225				36.75				
		Add contractor's profit @ 10% i.e. on Rs. 1261.75				126.18				
		Add Labour cess @ 1% i.e. on Rs. 1387.93				13.88				
						1401.81	1401.81			1401.81
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.25	223.36	55.84				
(ii)		Mason 1st class	Each	0.25	223.36	55.84				
(iii)		Helper (Skilled worker - Upper)	Each	0.50	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			1657.91			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						1683.52

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		460 mm x 390 mm x 200mm								
		Unit :-	1	Each						
I		Materials								
i		Drainage board		Each	1.00	1500.00	1500.00			
ii		Pair of C.I. brackets.		Each	1.00	75.00	75.00			
		Total - I					1575.00			
		Sundries @ 3% i.e. on Rs. 1575					47.25			
		Add contractor's profit @ 10% i.e. on Rs. 1622.25					162.23			
		Add Labour cess @ 1% i.e. on Rs. 1784.48					17.84			
							1802.32	1802.32		1802.32
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.25	223.36	55.84			
(ii)		Mason 1st class		Each	0.25	223.36	55.84			
(iii)		Helper (Skilled worker - Upper)		Each	0.50	181.86	90.93			
		Total - II					202.61			
		Sundries @ 3% i.e. on Rs. 202.61					6.08			
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69					44.87			
		Add Labour cess @ 1% i.e. on Rs. 253.56					2.54			
		Labour for	1	Each			256.10	256.10		256.10
		Cost for	1	Each			2058.42			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						2084.03

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		530 mm x 450 mm x 200mm								
		Unit :-	1	Each						
I		Materials								
i		Drainage board		Each	1.00	947.00	947.00			
ii		Pair of C.I. brackets.		Each	1.00	75.00	75.00			
		Total - I					1022.00			
		Sundries @ 3% i.e. on Rs. 1022					30.66			
		Add contractor's profit @ 10% i.e. on Rs. 1052.66					105.27			
		Add Labour cess @ 1% i.e. on Rs. 1157.93					11.58			
							1169.51	1169.51		1169.51
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.25	223.36	55.84			
(ii)		Mason 1st class		Each	0.25	223.36	55.84			
(iii)		Helper (Skilled worker - Upper)		Each	0.50	181.86	90.93			
		Total - II					202.61			
		Sundries @ 3% i.e. on Rs. 202.61					6.08			
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69					44.87			
		Add Labour cess @ 1% i.e. on Rs. 253.56					2.54			
		Labour for	1	Each			256.10	256.10		256.10
		Cost for	1	Each				1425.61		
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						1451.22

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.50		Providing and fixing in position best quality stainless steel draining board with Iron brackets for building into walls including painting cutting and making good the walls etc.			Deleted..					
30.51		Providing and fixing in position best quality stainless steel sink built in draining board of size 600 mm x 450 mm complete as described item no. 30.47 and 30.50 above			Deleted..					

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
30.52		Providing and fixing in position best Indian make vitreous Chinaware white laboratory sinks consisting of a pair of brackets, C.P. brass waste 40mm (to the approval of the Engineer - In-Charge)										
(a)		Size 450 mm x 300 mm x 150 mm										
		Unit :-	1	Each								
I		Material										
i		Vitreous Chinaware Laboratory sink			Each	1.00	1090.00	1090.00				
ii		C.P. waste 40 mm dia			Each	1.00	250.00	250.00				
iii		Angle Iron support 40 x 40 x 5 mm for sink			Each	1.00	225.00	225.00				
		Total - I						1565.00				
		Sundries @ 3% i.e. on Rs. 1565						46.95				
		Add contractor's profit @ 10% i.e. on Rs. 1611.95						161.20				
		Add Labour cess @ 1% i.e. on Rs. 1773.15						17.73				
								1790.88	1790.88			1790.88
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	1.00	223.36	223.36				
(ii)		Mason 1st class			Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	1.50	181.86	272.79				
		Total - II						719.51				
		Sundries @ 3% i.e. on Rs. 719.51						21.59				
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1						159.34				
		Add Labour cess @ 1% i.e. on Rs. 900.44						9.00				
		Labour for	1	Each				909.44	909.44			909.44
		Cost for	1	Each					2700.32			
		Add 10% for sub mountainous region										90.94
		Labour for	1	Each								1000.38
		Cost for	1	Each								2791.26

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Size 600 mm x 400 mm x 200 mm								
		Unit :-	1	Each						
I		Material								
i		Vitreous Chinaware Laboratory sink	Each	1.00	2386.00	2386.00				
ii		C.P. waste 40 mm dia	Each	1.00	250.00	250.00				
iii		Angle Iron support 40 x 40 x 5 mm for sink	Each	1.00	225.00	225.00				
		Total - I				2861.00				
		Sundries @ 3% i.e. on Rs. 2861				85.83				
		Add contractor's profit @ 10% i.e. on Rs. 2946.83				294.68				
		Add Labour cess @ 1% i.e. on Rs. 3241.51				32.42				
						3273.93	3273.93			3273.93
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	1.00	223.36	223.36				
(ii)		Mason 1st class	Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)	Each	1.50	181.86	272.79				
		Total - II				719.51				
		Sundries @ 3% i.e. on Rs. 719.51				21.59				
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1				159.34				
		Add Labour cess @ 1% i.e. on Rs. 900.44				9.00				
		Labour for	1	Each		909.44	909.44			909.44
		Cost for	1	Each			4183.37			
		Add 10% for sub mountainous region								90.94
		Labour for	1	Each						1000.38
		Cost for	1	Each						4274.31

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		Size 600 mm x 400 mm x 250 mm										
		Unit :-	1	Each								
I		Material										
i		Vitreous Chinaware Laboratory sink			Each	1.00	2476.00	2476.00				
ii		C.P. waste 40 mm dia			Each	1.00	250.00	250.00				
iii		Angle Iron support 40 x 40 x 5 mm for sink			Each	1.00	225.00	225.00				
		Total - I						2951.00				
		Sundries @ 3% i.e. on Rs. 2951						88.53				
		Add contractor's profit @ 10% i.e. on Rs. 3039.53						303.95				
		Add Labour cess @ 1% i.e. on Rs. 3343.48						33.43				
								3376.91	3376.91			3376.91
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	1.00	223.36	223.36				
(ii)		Mason 1st class			Each	1.00	223.36	223.36				
(iii)		Helper (Skilled worker - Upper)			Each	1.50	181.86	272.79				
		Total - II						719.51				
		Sundries @ 3% i.e. on Rs. 719.51						21.59				
		Add contractor's profit @ 21.50% i.e. on Rs. 741.1						159.34				
		Add Labour cess @ 1% i.e. on Rs. 900.44						9.00				
		Labour for	1	Each				909.44	909.44			909.44
		Cost for	1	Each					4286.35			
		Add 10% for sub mountainous region										90.94
		Labour for	1	Each								1000.38
		Cost for	1	Each								4377.29

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.53		Providing and fixing 40 mm I/D G.I waste pipe embedded in walls or lead waste pipe weighing 4.46 kg./m and 3.00 mm thick upto floor level as required by the Engineer-in-Charge including cost of union and plumber joint.								
(a)		lead waste pipe	Deleted Only a..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.53		Providing and fixing 40 mm i/d G.I waste pipe embedded in walls 3.00 mm thick upto floor level as required by the Engineer-in-Charge including cost of union.								
		Unit :-	1	Each						
I		Materials								
(i)		40mm G.I. waste pipe 2'	Each	1.00	50.00	50.00				
(ii)		2 Elbow +1 Nipple + Threading				270.00				
		Total - I				320.00				
		Sundries @ 3% i.e. on Rs. 320				9.60				
		Add contractor's profit @ 10% i.e. on Rs. 329.6				32.96				
		Add Labour cess @ 1% i.e. on Rs. 362.56				3.63				
						366.19	366.19			366.19
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
(ii)		Mason 1st class	Each	0.125	223.36	27.92				
(iii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				78.57				
		Sundries @ 3% i.e. on Rs. 78.57				2.36				
		Add contractor's profit @ 21.50% i.e. on Rs. 80.93				17.40				
		Add Labour cess @ 1% i.e. on Rs. 98.33				0.98				
		Labour for	1	Each		99.31	99.31			99.31
		Cost for	1	Each			465.50			
		Add 10% for sub mountainous region								9.93
		Labour for	1	Each						109.24
		Cost for	1	Each						475.43

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.54		Providing and fixing 40 mm i/d chromium plated brass bottle trap with Chromium plated brass pipe to wall with wall flange, complete (as per requirement of the Engineer-in-Charge) for use with sinks.								
(a)		With bottle trap (Indian make)								
		Unit :-	1	Each						
I		Materials								
(i)		40 mm C.P. brass bottle trap with pipe & wall flange.	Each	1.00	750	750.00				
		Wall flange	Each	1.00	35	35.00				
		Total - I				785.00				
		Sundries @ 3% i.e. on Rs. 785				23.55				
		Add contractor's profit @ 10% i.e. on Rs. 808.55				80.86				
		Add Labour cess @ 1% i.e. on Rs. 889.41				8.89				
						898.30	898.30			898.30
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.20	223.36	44.67				
		Total - II				44.67				
		Sundries @ 3% i.e. on Rs. 44.67				1.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 46.01				9.89				
		Add Labour cess @ 1% i.e. on Rs. 55.9				0.56				
		Labour for	1	Each		56.46	56.46			56.46
		Cost for	1	Each			954.76			
		Add 10% for sub mountainous region								5.65
		Labour for	1	Each						62.11
		Cost for	1	Each						960.41

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		With 'P' or 'S' Trap (Indian make)			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.55		Providing and fixing in position best Indian make drinking fountain consisting of			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.56		Providing and fixing in position best Indian make shower with 15 or 20 mm i/d Inlet.								
(a)		C.P. brass shower size 100 / 125 mm dia								
		Unit :- 1 Each								
I		Materials								
(i)		100 / 125 mm dia C.P. brass shower	Each	1.00	418.00	418.00				
		Total - I				418.00				
		Sundries @ 3% i.e. on Rs. 418				12.54				
		Add contractor's profit @ 10% i.e. on Rs. 430.54				43.05				
		Add Labour cess @ 1% i.e. on Rs. 473.59				4.74				
						478.33	478.33			478.33
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.029	223.36	6.48				
(ii)		Helper (Skilled worker - Upper)	Each	0.029	181.86	5.27				
		Total - II				11.75				
		Sundries @ 3% i.e. on Rs. 11.75				0.35				
		Add contractor's profit @ 21.50% i.e. on Rs. 12.1				2.60				
		Add Labour cess @ 1% i.e. on Rs. 14.7				0.15				
		Labour for 1 Each				14.85	14.85			14.85
		Cost for 1 Each					493.18			
		Add 10% for sub mountainous region								1.49
		Labour for 1 Each								16.34
		Cost for 1 Each								494.67

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P. brass telephonic shower with tube and hook								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass telephonic shower with tube and hook	Each	1.00	987.00	987.00				
		Total - I				987.00				
		Sundries @ 3% i.e. on Rs. 987				29.61				
		Add contractor's profit @ 10% i.e. on Rs. 1016.61				101.66				
		Add Labour cess @ 1% i.e. on Rs. 1118.27				11.18				
						1129.45	1129.45			1129.45
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.029	223.36	6.48				
(ii)		Helper (Skilled worker - Upper)	Each	0.029	181.86	5.27				
		Total - II				11.75				
		Sundries @ 3% i.e. on Rs. 11.75				0.35				
		Add contractor's profit @ 21.50% i.e. on Rs. 12.1				2.60				
		Add Labour cess @ 1% i.e. on Rs. 14.7				0.15				
		Labour for 1 Each				14.85	14.85			14.85
		Cost for 1 Each					1144.30			
		Add 10% for sub mountainous region								1.49
		Labour for 1 Each								16.34
		Cost for 1 Each								1145.79

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.57		Providing and fixing in position paper holders fixed in to wall with C.P brass screws complete in all respects including cutting and making good the walls etc.								
(a)		Chromium plated brass toilet paper holder								
		Unit :-	1	Each						
I		Materials								
(i)		Chromium plated brass toilet paper holder	Each	1.00	488.00	488.00				
		Total - I				488.00				
		Sundries @ 3% i.e. on Rs. 488				14.64				
		Add contractor's profit @ 10% i.e. on Rs. 502.64				50.26				
		Add Labour cess @ 1% i.e. on Rs. 552.9				5.53				
						558.43	558.43			558.43
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				50.65				
		Sundries @ 3% i.e. on Rs. 50.65				1.52				
		Add contractor's profit @ 21.50% i.e. on Rs. 52.17				11.22				
		Add Labour cess @ 1% i.e. on Rs. 63.39				0.63				
		Labour for	1	Each		64.02	64.02			64.02
		Cost for	1	Each			622.45			
		Add 10% for sub mountainous region								6.40
		Labour for	1	Each						70.42
		Cost for	1	Each						628.85

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Vitreous Chinaware white toilet paper holder								
		Unit :- 1 Each								
I		Materials								
(i)		Vitreous Chinaware white toilet paper holder	Each	1.00	240.00	240.00				
		Total - I				240.00				
		Sundries @ 3% i.e. on Rs. 240				7.20				
		Add contractor's profit @ 10% i.e. on Rs. 247.2				24.72				
		Add Labour cess @ 1% i.e. on Rs. 271.92				2.72				
						274.64	274.64			274.64
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.125	223.36	27.92				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				50.65				
		Sundries @ 3% i.e. on Rs. 50.65				1.52				
		Add contractor's profit @ 21.50% i.e. on Rs. 52.17				11.22				
		Add Labour cess @ 1% i.e. on Rs. 63.39				0.63				
		Labour for 1 Each				64.02	64.02			64.02
		Cost for 1 Each					338.66			
		Add 10% for sub mountainous region								6.40
		Labour for 1 Each								70.42
		Cost for 1 Each								345.06

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		Reccssed vitreous China White toilet paper holder			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.58		Providing and fixing in position towel rails / ring fixed in with rawl plugs embedded in walls with brass screws, complete in all respects including cutting and making good the walls etc.								
(a)		C.P. brass towel Rails size 20mm dia 750mm long								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass towel Rails size 20mm dia 750mm long	Each	1.00	850.00	850.00				
		Total - I				850.00				
		Sundries @ 3% i.e. on Rs. 850				25.50				
		Add contractor's profit @ 10% i.e. on Rs. 875.5				87.55				
		Add Labour cess @ 1% i.e. on Rs. 963.05				9.63				
						972.68	972.68			972.68
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.167	223.36	37.30				
(ii)		Helper (Skilled worker - Upper)	Each	0.167	181.86	30.37				
		Total - II				67.67				
		Sundries @ 3% i.e. on Rs. 67.67				2.03				
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7				14.99				
		Add Labour cess @ 1% i.e. on Rs. 84.69				0.85				
		Labour for	1	Each		85.54	85.54			85.54
		Cost for	1	Each			1058.22			
		Add 10% for sub mountainous region								8.55
		Labour for	1	Each						94.09
		Cost for	1	Each						1066.77

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P. brass towel Rails size 20mm dia 600mm long								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass towel Rails size 20mm dia 600mm long	Each	1.00	728.00	728.00				
		Total - I				728.00				
		Sundries @ 3% i.e. on Rs. 728				21.84				
		Add contractor's profit @ 10% i.e. on Rs. 749.84				74.98				
		Add Labour cess @ 1% i.e. on Rs. 824.82				8.25				
						833.07	833.07			833.07
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.167	223.36	37.30				
(ii)		Helper (Skilled worker - Upper)	Each	0.167	181.86	30.37				
		Total - II				67.67				
		Sundries @ 3% i.e. on Rs. 67.67				2.03				
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7				14.99				
		Add Labour cess @ 1% i.e. on Rs. 84.69				0.85				
		Labour for	1	Each		85.54	85.54			85.54
		Cost for	1	Each			918.61			
		Add 10% for sub mountainous region								8.55
		Labour for	1	Each						94.09
		Cost for	1	Each						927.16

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		C.P. brass towel Rails size 20mm dia 460mm long								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass towel Rails size 20mm dia 600mm long	Each	1.00	686.00	686.00				
		Total - I				686.00				
		Sundries @ 3% i.e. on Rs. 686				20.58				
		Add contractor's profit @ 10% i.e. on Rs. 706.58				70.66				
		Add Labour cess @ 1% i.e. on Rs. 777.24				7.77				
						785.01	785.01			785.01
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.167	223.36	37.30				
(ii)		Helper (Skilled worker - Upper)	Each	0.167	181.86	30.37				
		Total - II				67.67				
		Sundries @ 3% i.e. on Rs. 67.67				2.03				
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7				14.99				
		Add Labour cess @ 1% i.e. on Rs. 84.69				0.85				
		Labour for 1 Each				85.54	85.54			85.54
		Cost for 1 Each					870.55			
		Add 10% for sub mountainous region								8.55
		Labour for 1 Each								94.09
		Cost for 1 Each								879.10

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		C.P brass towel ring								
		Unit :-	1	Each						
I		Materials								
(i)		C.P brass towel ring		Each	1.00	491.00	491.00			
		Total - I					491.00			
		Sundries @ 3% i.e. on Rs. 491					14.73			
		Add contractor's profit @ 10% i.e. on Rs. 505.73					50.57			
		Add Labour cess @ 1% i.e. on Rs. 556.3					5.56			
							561.86	561.86		561.86
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.167	223.36	37.30			
(ii)		Helper (Skilled worker - Upper)		Each	0.167	181.86	30.37			
		Total - II					67.67			
		Sundries @ 3% i.e. on Rs. 67.67					2.03			
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7					14.99			
		Add Labour cess @ 1% i.e. on Rs. 84.69					0.85			
		Labour for	1	Each			85.54	85.54		85.54
		Cost for	1	Each				647.40		
		Add 10% for sub mountainous region								8.55
		Labour for	1	Each						94.09
		Cost for	1	Each						655.95

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(e)		Acrylic towel Rails size 20mm dia 750mm long								
		Unit :- 1 Each								
I		Materials								
(i)		Acrylic towel Rails size 20mm dia 750mm long	Each	1.00	350.00	350.00				
		Total - I				350.00				
		Sundries @ 3% i.e. on Rs. 350				10.50				
		Add contractor's profit @ 10% i.e. on Rs. 360.5				36.05				
		Add Labour cess @ 1% i.e. on Rs. 396.55				3.97				
						400.52	400.52			400.52
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.167	223.36	37.30				
(ii)		Helper (Skilled worker - Upper)	Each	0.167	181.86	30.37				
		Total - II				67.67				
		Sundries @ 3% i.e. on Rs. 67.67				2.03				
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7				14.99				
		Add Labour cess @ 1% i.e. on Rs. 84.69				0.85				
		Labour for 1 Each				85.54	85.54			85.54
		Cost for 1 Each					486.06			
		Add 10% for sub mountainous region								8.55
		Labour for 1 Each								94.09
		Cost for 1 Each								494.61

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(f)		Acrylic towel Rails size 20mm dia 600mm long								
		Unit :- 1 Each								
I		Materials								
(i)		Acrylic towel Rails size 20mm dia 600mm long	Each	1.00	310.00	310.00				
		Total - I				310.00				
		Sundries @ 3% i.e. on Rs. 310				9.30				
		Add contractor's profit @ 10% i.e. on Rs. 319.3				31.93				
		Add Labour cess @ 1% i.e. on Rs. 351.23				3.51				
						354.74	354.74			354.74
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.167	223.36	37.30				
(ii)		Helper (Skilled worker - Upper)	Each	0.167	181.86	30.37				
		Total - II				67.67				
		Sundries @ 3% i.e. on Rs. 67.67				2.03				
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7				14.99				
		Add Labour cess @ 1% i.e. on Rs. 84.69				0.85				
		Labour for 1 Each				85.54	85.54			85.54
		Cost for 1 Each					440.28			
		Add 10% for sub mountainous region								8.55
		Labour for 1 Each								94.09
		Cost for 1 Each								448.83

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(g)		Acrylic glass shelve								
		Unit :-	1	Each						
I		Materials								
(i)		Acrylic glass shelve		Each	1.00	110.00				
		Total - I				110.00				
		Sundries @ 3% i.e. on Rs. 110				3.30				
		Add contractor's profit @ 10% i.e. on Rs. 113.3				11.33				
		Add Labour cess @ 1% i.e. on Rs. 124.63				1.25				
						125.88	125.88			125.88
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.167	223.36	37.30			
(ii)		Helper (Skilled worker - Upper)		Each	0.167	181.86	30.37			
		Total - II					67.67			
		Sundries @ 3% i.e. on Rs. 67.67				2.03				
		Add contractor's profit @ 21.50% i.e. on Rs. 69.7				14.99				
		Add Labour cess @ 1% i.e. on Rs. 84.69				0.85				
		Labour for	1	Each		85.54	85.54			85.54
		Cost for	1	Each			211.42			
		Add 10% for sub mountainous region								8.55
		Labour for	1	Each						94.09
		Cost for	1	Each						219.97

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.59		Providing and fixing in position glass shelf fixed in with rawl plugs with C.P brass screws complete including cutting and making good the walls etc.								
(a)		C.P. brass brackets and guard rails size 600mmx175mm								
		Unit :- 1 Each								
I		Materials								
(i)		600mmx125mm glass shelf	Each	1.00	680.00	680.00				
		Total - I				680.00				
		Sundries @ 3% i.e. on Rs. 680				20.40				
		Add contractor's profit @ 10% i.e. on Rs. 700.4				70.04				
		Add Labour cess @ 1% i.e. on Rs. 770.44				7.70				
						778.14	778.14			778.14
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.250	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.250	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for 1 Each				128.06	128.06			128.06
		Cost for 1 Each					906.20			
		Add 10% for sub mountainous region								12.81
		Labour for 1 Each								140.87
		Cost for 1 Each								919.01

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		C.P. brass brackets and guard rails corner size 450mmx450mm										
		Unit :-	1	Each								
I		Materials										
(i)		C.P. brass brackets and guard rails corner size 450mmx450mm			Each	1.00	600.00	600.00				
		Total - I						600.00				
		Sundries @ 3% i.e. on Rs. 600						18.00				
		Add contractor's profit @ 10% i.e. on Rs. 618						61.80				
		Add Labour cess @ 1% i.e. on Rs. 679.8						6.80				
								686.60	686.60			686.60
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.250	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)			Each	0.250	181.86	45.47				
		Total - II						101.31				
		Sundries @ 3% i.e. on Rs. 101.31						3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35						22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79						1.27				
		Labour for	1	Each				128.06	128.06			128.06
		Cost for	1	Each				814.66				
		Add 10% for sub mountainous region										12.81
		Labour for	1	Each								140.87
		Cost for	1	Each								827.47

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.59		Providing and fixing in position Acrylic shelf with Acrylic guard rails fixed in with rawl plugs with C.P brass screws complete including cutting and making good the walls etc.								
(a)		600 mm x 125 mm plain								
		Unit :-	1	Each						
I		Materials								
(i)		600 mm x 125 mm plain	Each	1.00	300.00	300.00				
		Total - I				300.00				
		Sundries @ 3% i.e. on Rs. 300				9.00				
		Add contractor's profit @ 10% i.e. on Rs. 309				30.90				
		Add Labour cess @ 1% i.e. on Rs. 339.9				3.40				
						343.30	343.30			343.30
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.250	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)	Each	0.250	181.86	45.47				
		Total - II				101.31				
		Sundries @ 3% i.e. on Rs. 101.31				3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35				22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79				1.27				
		Labour for	1	Each		128.06	128.06			128.06
		Cost for	1	Each			471.36			
		Add 10% for sub mountainous region								12.81
		Labour for	1	Each						140.87
		Cost for	1	Each						484.17

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		Corner size 450mmx450mm										
		Unit :-	1	Each								
I		Materials										
(i)		Corner size 450mmx450mm			Each	1.00	350.00	350.00				
		Total - I						350.00				
		Sundries @ 3% i.e. on Rs. 350						10.50				
		Add contractor's profit @ 10% i.e. on Rs. 360.5						36.05				
		Add Labour cess @ 1% i.e. on Rs. 396.55						3.97				
								400.52	400.52			400.52
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.250	223.36	55.84				
(ii)		Helper (Skilled worker - Upper)			Each	0.250	181.86	45.47				
		Total - II						101.31				
		Sundries @ 3% i.e. on Rs. 101.31						3.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 104.35						22.44				
		Add Labour cess @ 1% i.e. on Rs. 126.79						1.27				
		Labour for	1	Each				128.06	128.06			128.06
		Cost for	1	Each					528.58			
		Add 10% for sub mountainous region										12.81
		Labour for	1	Each								140.87
		Cost for	1	Each								541.39

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.60		Providing and fixing in position best Indian make soap dish fixed into wall with C.P brass screws and complete in all respects including cutting and making good the walls etc.								
(a)		C.P. brass soap dish Large								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass soap dish Large		Each	1.00	370.00	370.00			
		Total - I					370.00			
		Sundries @ 3% i.e. on Rs. 370					11.10			
		Add contractor's profit @ 10% i.e. on Rs. 381.1					38.11			
		Add Labour cess @ 1% i.e. on Rs. 419.21					4.19			
							423.40			423.40
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.050	223.36	11.17			
		Total - II					11.17			
		Sundries @ 3% i.e. on Rs. 11.17					0.34			
		Add contractor's profit @ 21.50% i.e. on Rs. 11.51					2.47			
		Add Labour cess @ 1% i.e. on Rs. 13.98					0.14			
		Labour for	1	Each			14.12			14.12
		Cost for	1	Each			437.52			
		Add 10% for sub mountainous region								1.41
		Labour for	1	Each						15.53
		Cost for	1	Each						438.93

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P. brass soap dish Small								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass soap dish Small		Each	1.00	350.00	350.00			
		Total - I				350.00				
		Sundries @ 3% i.e. on Rs. 350				10.50				
		Add contractor's profit @ 10% i.e. on Rs. 360.5				36.05				
		Add Labour cess @ 1% i.e. on Rs. 396.55				3.97				
						400.52	400.52			400.52
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.050	223.36	11.17			
		Total - II				11.17				
		Sundries @ 3% i.e. on Rs. 11.17				0.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 11.51				2.47				
		Add Labour cess @ 1% i.e. on Rs. 13.98				0.14				
		Labour for	1	Each		14.12	14.12			14.12
		Cost for	1	Each			414.64			
		Add 10% for sub mountainous region								1.41
		Labour for	1	Each						15.53
		Cost for	1	Each						416.05

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		Vitreous Chinaware soap dish size 150mm x 150mm								
		Unit :- 1 Each								
I		Materials								
(i)		Vitreous Chinaware soap dish size 150mm x 150mm	Each	1.00	190.00	190.00				
		Total - I				190.00				
		Sundries @ 3% i.e. on Rs. 190				5.70				
		Add contractor's profit @ 10% i.e. on Rs. 195.7				19.57				
		Add Labour cess @ 1% i.e. on Rs. 215.27				2.15				
						217.42	217.42			217.42
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
		Total - II				11.17				
		Sundries @ 3% i.e. on Rs. 11.17				0.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 11.51				2.47				
		Add Labour cess @ 1% i.e. on Rs. 13.98				0.14				
		Labour for	1	Each		14.12	14.12			14.12
		Cost for	1	Each			231.54			
		Add 10% for sub mountainous region								1.41
		Labour for	1	Each						15.53
		Cost for	1	Each						232.95

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		Vitreous Chinaware soap dish size 200mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		Vitreous Chinaware soap dish size 200mm x 100mm	Each	1.00	224.00	224.00				
		Total - I				224.00				
		Sundries @ 3% i.e. on Rs. 224				6.72				
		Add contractor's profit @ 10% i.e. on Rs. 230.72				23.07				
		Add Labour cess @ 1% i.e. on Rs. 253.79				2.54				
						256.33	256.33			256.33
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
		Total - II				11.17				
		Sundries @ 3% i.e. on Rs. 11.17				0.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 11.51				2.47				
		Add Labour cess @ 1% i.e. on Rs. 13.98				0.14				
		Labour for	1	Each		14.12	14.12			14.12
		Cost for	1	Each			270.45			
		Add 10% for sub mountainous region								1.41
		Labour for	1	Each						15.53
		Cost for	1	Each						271.86

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.61		Providing & Fixing in position best indian make bevelled edge 5mm thick mirror mounted on 4mm thick Cardboard sheet ground fixed in position by means of 4 nos. chromium plated brass screws and washers over rubber washers and rawl plugs embedded in the walls or chromium plated brass clamps with C.P. brass screws (as required by the Engineer-in- Charge) complete including cutting and making good the walls etc.								
a		Size 600mmx450mm								
		Unit :-	1	Each						
I		Materials								
i		Mirror 5mm thick size 650mm x 450mm		Each	1.00	400.00	400.00			
ii		4mm thick cardboard sheet 0.60 x 0.45 = 0.27 Sqm		Sqm	0.27	255.00	68.85			
		Total - I					468.85			
		Sundries @ 3% i.e. on Rs. 468.85					14.07			
		Add contractor's profit @ 10% i.e. on Rs. 482.92					48.29			
		Add Labour cess @ 1% i.e. on Rs. 531.21					5.31			
							536.52	536.52		536.52
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.500	223.36	111.68			
(ii)		Helper (Skilled worker - Upper)		Each	0.500	181.86	90.93			
		Total - II					202.61			
		Sundries @ 3% i.e. on Rs. 202.61					6.08			
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69					44.87			
		Add Labour cess @ 1% i.e. on Rs. 253.56					2.54			
		Labour for	1	Each			256.10	256.10		256.10
		Cost for	1	Each			792.62			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						818.23

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		Size 550mmx400mm								
		Unit :-	1	Each						
I		Materials								
i		Mirror 5mm thick size 650mm x 450mm	Each	1.00	350.00	350.00				
ii		4mm thick cardboard sheet 0.60 x 0.45 = 0.27 Sqm	Sqm	0.22	255.00	56.10				
		Total - I				406.10				
		Sundries @ 3% i.e. on Rs. 406.1				12.18				
		Add contractor's profit @ 10% i.e. on Rs. 418.28				41.83				
		Add Labour cess @ 1% i.e. on Rs. 460.11				4.60				
						464.71	464.71			464.71
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.500	223.36	111.68				
(ii)		Helper (Skilled worker - Upper)	Each	0.500	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			720.81			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						746.42

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.62		Providing & Fixing in position brass oxidized gas taps (to the approval of the Engineer-in- Charge) complete in all respects.								
(a)		One way								
		Unit :-	1	Each						
I		Materials								
(i)		Oxidized gas tap including cost of nipple		Each	1.00	140.00				
		Total - I				140.00				
		Sundries @ 3% i.e. on Rs. 140				4.20				
		Add contractor's profit @ 10% i.e. on Rs. 144.2				14.42				
		Add Labour cess @ 1% i.e. on Rs. 158.62				1.59				
						160.21	160.21			160.21
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.07	223.36	15.64			
(ii)		Helper (Skilled worker - Upper)		Each	0.07	181.86	12.73			
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
						35.86				
		Labour for	1	Each		35.86	35.86		35.86	
		Cost for	1	Each			196.07			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						199.66

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Two way								
		Unit :-	1	Each						
I		Materials								
(i)		Oxidized gas tap including cost of nipple	Each	1.00	240.00	240.00				
		Total - I				240.00				
		Sundries @ 3% i.e. on Rs. 240				7.20				
		Add contractor's profit @ 10% i.e. on Rs. 247.2				24.72				
		Add Labour cess @ 1% i.e. on Rs. 271.92				2.72				
						274.64	274.64			274.64
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.07	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.07	181.86	12.73				
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
						35.86				
		Labour for	1	Each		35.86	35.86		35.86	
		Cost for	1	Each			310.50			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						314.09

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(C)		Three way								
		Unit :-	1	Each						
I		Materials								
(i)		Oxidized gas tap including cost of nipple	Each	1.00	340.00	340.00				
		Total - I				340.00				
		Sundries @ 3% i.e. on Rs. 340				10.20				
		Add contractor's profit @ 10% i.e. on Rs. 350.2				35.02				
		Add Labour cess @ 1% i.e. on Rs. 385.22				3.85				
						389.07	389.07			389.07
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.07	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.07	181.86	12.73				
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
						35.86				
		Labour for	1	Each		35.86	35.86		35.86	
		Cost for	1	Each			424.93			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						428.52

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		Four way								
		Unit :-	1	Each						
I		Materials								
(i)		Oxidized gas tap including cost of nipple	Each	1.00	440.00	440.00				
		Total - I				440.00				
		Sundries @ 3% i.e. on Rs. 440				13.20				
		Add contractor's profit @ 10% i.e. on Rs. 453.2				45.32				
		Add Labour cess @ 1% i.e. on Rs. 498.52				4.99				
						503.51	503.51			503.51
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.07	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.07	181.86	12.73				
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
						35.86				
		Labour for	1	Each		35.86	35.86		35.86	
		Cost for	1	Each			539.37			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						542.96

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.63		Providing & Fixing in position best Indian make coat and hat hooks fixed into wall with c.p. brass screws and rawl plugs etc. complete including cutting and making good the walls etc.								
(a)		C.P. Brass coat and hat hook one way								
		Unit :-	1	Each						
I		Materials								
i		C.P. Brass coat and hat hook one way	Each	1.00	150.00	150.00				
		Total - I				150.00				
		Sundries @ 3% i.e. on Rs. 150				4.50				
		Add contractor's profit @ 10% i.e. on Rs. 154.5				15.45				
		Add Labour cess @ 1% i.e. on Rs. 169.95				1.70				
						171.65	171.65			171.65
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.033	223.36	7.37				
(ii)		Helper (Skilled worker - Upper)	Each	0.033	181.86	6.00				
		Total - II				13.37				
		Sundries @ 3% i.e. on Rs. 13.37				0.40				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.77				2.96				
		Add Labour cess @ 1% i.e. on Rs. 16.73				0.17				
		Labour for	1	Each		16.90	16.90			16.90
		Cost for	1	Each			188.55			
		Add 10% for sub mountainous region								1.69
		Labour for	1	Each						18.59
		Cost for	1	Each						190.24

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P. Brass coat and hat hook Two way								
		Unit :- 1 Each								
I		Materials								
i		C.P. Brass coat and hat hook Two way	Each	1.00	248.00	248.00				
		Total - I				248.00				
		Sundries @ 3% i.e. on Rs. 248				7.44				
		Add contractor's profit @ 10% i.e. on Rs. 255.44				25.54				
		Add Labour cess @ 1% i.e. on Rs. 280.98				2.81				
						283.79	283.79			283.79
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.033	223.36	7.37				
(ii)		Helper (Skilled worker - Upper)	Each	0.033	181.86	6.00				
		Total - II				13.37				
		Sundries @ 3% i.e. on Rs. 13.37				0.40				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.77				2.96				
		Add Labour cess @ 1% i.e. on Rs. 16.73				0.17				
		Labour for 1 Each				16.90	16.90			16.90
		Cost for 1 Each					300.69			
		Add 10% for sub mountainous region								1.69
		Labour for 1 Each								18.59
		Cost for 1 Each								302.38

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		Aluminium coat and hat hook one way								
		Unit :- 1 Each								
I		Materials								
i		Aluminium coat and hat hook one way	Each	1.00	22.00	22.00				
		Total - I				22.00				
		Sundries @ 3% i.e. on Rs. 22				0.66				
		Add contractor's profit @ 10% i.e. on Rs. 22.66				2.27				
		Add Labour cess @ 1% i.e. on Rs. 24.93				0.25				
						25.18	25.18			25.18
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.033	223.36	7.37				
(ii)		Helper (Skilled worker - Upper)	Each	0.033	181.86	6.00				
		Total - II				13.37				
		Sundries @ 3% i.e. on Rs. 13.37				0.40				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.77				2.96				
		Add Labour cess @ 1% i.e. on Rs. 16.73				0.17				
		Labour for 1 Each				16.90	16.90			16.90
		Cost for 1 Each					42.08			
		Add 10% for sub mountainous region								1.69
		Labour for 1 Each								18.59
		Cost for 1 Each								43.77

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		Aluminium coat and hat hook Two way								
		Unit :- 1 Each								
I		Materials								
i		Aluminium coat and hat hook Two way	Each	1.00	32.00	32.00				
		Total - I				32.00				
		Sundries @ 3% i.e. on Rs. 32				0.96				
		Add contractor's profit @ 10% i.e. on Rs. 32.96				3.30				
		Add Labour cess @ 1% i.e. on Rs. 36.26				0.36				
						36.62	36.62			36.62
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.033	223.36	7.37				
(ii)		Helper (Skilled worker - Upper)	Each	0.033	181.86	6.00				
		Total - II				13.37				
		Sundries @ 3% i.e. on Rs. 13.37				0.40				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.77				2.96				
		Add Labour cess @ 1% i.e. on Rs. 16.73				0.17				
		Labour for 1 Each				16.90	16.90			16.90
		Cost for 1 Each					53.52			
		Add 10% for sub mountainous region								1.69
		Labour for 1 Each								18.59
		Cost for 1 Each								55.21

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.63	B	Providing & Fixing in position khunti fixed into wall with c.p. brass screws and rawl plugs etc. complete including cutting and making good the walls etc.								
a		C.P. Brass khunti with 4 pegs								
		Unit :- 1 Each								
I		Materials								
i		C.P. Brass khunti with 4 pegs	Each	1.00	370.00	370.00				
		Total - I				370.00				
		Sundries @ 3% i.e. on Rs. 370				11.10				
		Add contractor's profit @ 10% i.e. on Rs. 381.1				38.11				
		Add Labour cess @ 1% i.e. on Rs. 419.21				4.19				
						423.40	423.40			423.40
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.066	223.36	14.74				
(ii)		Helper (Skilled worker - Upper)	Each	0.066	181.86	12.00				
		Total - II				26.74				
		Sundries @ 3% i.e. on Rs. 26.74				0.80				
		Add contractor's profit @ 21.50% i.e. on Rs. 27.54				5.92				
		Add Labour cess @ 1% i.e. on Rs. 33.46				0.33				
		Labour for 1 Each				33.79	33.79			33.79
		Cost for 1 Each					457.19			
		Add 10% for sub mountainous region								3.38
		Labour for 1 Each								37.17
		Cost for 1 Each								460.57

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		C.P. Brass khunti with 6 pegs								
		Unit :- 1 Each								
I		Materials								
i		C.P. Brass khunti with 6 pegs	Each	1.00	400.00	400.00				
		Total - I				400.00				
		Sundries @ 3% i.e. on Rs. 400				12.00				
		Add contractor's profit @ 10% i.e. on Rs. 412				41.20				
		Add Labour cess @ 1% i.e. on Rs. 453.2				4.53				
						457.73	457.73			457.73
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.066	223.36	14.74				
(ii)		Helper (Skilled worker - Upper)	Each	0.066	181.86	12.00				
		Total - II				26.74				
		Sundries @ 3% i.e. on Rs. 26.74				0.80				
		Add contractor's profit @ 21.50% i.e. on Rs. 27.54				5.92				
		Add Labour cess @ 1% i.e. on Rs. 33.46				0.33				
		Labour for 1 Each				33.79	33.79			33.79
		Cost for 1 Each					491.52			
		Add 10% for sub mountainous region								3.38
		Labour for 1 Each								37.17
		Cost for 1 Each								494.90

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		Aluminium khunti with 4 pegs								
		Unit :-	1	Each						
I		Materials								
i		Aluminium khunti with 4 pegs	Each	1.00	100.00	100.00				
		Total - I				100.00				
		Sundries @ 3% i.e. on Rs. 100				3.00				
		Add contractor's profit @ 10% i.e. on Rs. 103				10.30				
		Add Labour cess @ 1% i.e. on Rs. 113.3				1.13				
						114.43	114.43			114.43
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.066	223.36	14.74				
(ii)		Helper (Skilled worker - Upper)	Each	0.066	181.86	12.00				
		Total - II				26.74				
		Sundries @ 3% i.e. on Rs. 26.74				0.80				
		Add contractor's profit @ 21.50% i.e. on Rs. 27.54				5.92				
		Add Labour cess @ 1% i.e. on Rs. 33.46				0.33				
		Labour for	1	Each		33.79	33.79			33.79
		Cost for	1	Each			148.22			
		Add 10% for sub mountainous region								3.38
		Labour for	1	Each						37.17
		Cost for	1	Each						151.60

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
d		Aluminium khunti with 6 pegs								
		Unit :- 1 Each								
I		Materials								
i		Aluminium khunti with 6 pegs	Each	1.00	175.00	175.00				
		Total - I				175.00				
		Sundries @ 3% i.e. on Rs. 175				5.25				
		Add contractor's profit @ 10% i.e. on Rs. 180.25				18.03				
		Add Labour cess @ 1% i.e. on Rs. 198.28				1.98				
						200.26	200.26			200.26
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.066	223.36	14.74				
(ii)		Helper (Skilled worker - Upper)	Each	0.066	181.86	12.00				
		Total - II				26.74				
		Sundries @ 3% i.e. on Rs. 26.74				0.80				
		Add contractor's profit @ 21.50% i.e. on Rs. 27.54				5.92				
		Add Labour cess @ 1% i.e. on Rs. 33.46				0.33				
		Labour for 1 Each				33.79	33.79			33.79
		Cost for 1 Each					234.05			
		Add 10% for sub mountainous region								3.38
		Labour for 1 Each								37.17
		Cost for 1 Each								237.43

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.64	Providing & Fixing in position 65 mm l'd opening C.P brass dometype fixed grating fixed in cement sand mortar 1:2 complete in all respects (as required by the Engineer-in- Charge)	Deleted and replaced with new..							

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.64	A	Providing & Fixing in position C.P. Brass flange under various fixtures complete in all respects (as required by the Engineer-in- Charge)								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass flange		Each	1.00	30.00	30.00			
		Total - I					30.00			
		Sundries @ 3% i.e. on Rs. 30					0.90			
		Add contractor's profit @ 10% i.e. on Rs. 30.9					3.09			
		Add Labour cess @ 1% i.e. on Rs. 33.99					0.34			
							34.33		34.33	34.33
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.030	223.36	6.70			
		Total - II					6.70			
		Sundries @ 3% i.e. on Rs. 6.7					0.20			
		Add contractor's profit @ 21.50% i.e. on Rs. 6.9					1.48			
		Add Labour cess @ 1% i.e. on Rs. 8.38					0.08			
		Labour for	1	Each			8.46		8.46	8.46
		Cost for	1	Each			42.79			
		Add 10% for sub mountainous region								0.85
		Labour for	1	Each						9.31
		Cost for	1	Each						43.64

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.64	B	Providing & Fixing in position C.P. Brass extension piece 15mm dia, 15mm long or 25mm long or 40mm long with various fixtures complete in all respects (as required by the Engineer-in- Charge)								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. Brass extension piece 15mm dia, 15mm long or 25mm long or 40mm long		Each	1.00	80.00				
		Total - I				80.00				
		Sundries @ 3% i.e. on Rs. 80				2.40				
		Add contractor's profit @ 10% i.e. on Rs. 82.4				8.24				
		Add Labour cess @ 1% i.e. on Rs. 90.64				0.91				
						91.55	91.55			91.55
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.030	223.36	6.70			
		Total - II					6.70			
		Sundries @ 3% i.e. on Rs. 6.7					0.20			
		Add contractor's profit @ 21.50% i.e. on Rs. 6.9					1.48			
		Add Labour cess @ 1% i.e. on Rs. 8.38					0.08			
		Labour for	1	Each			8.46	8.46		8.46
		Cost for	1	Each			100.01			
		Add 10% for sub mountainous region								0.85
		Labour for	1	Each						9.31
		Cost for	1	Each						100.86

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.65		Providing & Fixing in postion 15 mm i/d bib cock of best quality (as approved by the Engineer-in-charge).								
(a)		C.P. brass Bib cock long nose								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass Bib cock long nose	Each	1.00	636.00	636.00				
		Total - I				636.00				
		Sundries @ 3% i.e. on Rs. 636				19.08				
		Add contractor's profit @ 10% i.e. on Rs. 655.08				65.51				
		Add Labour cess @ 1% i.e. on Rs. 720.59				7.21				
						727.80	727.80			727.80
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.070	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.070	181.86	12.73				
		Total - II				28.37				
		Sundries such as Water Charges, scaffoldifg, T & P etc. @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
		Labour for 1 Each				35.86	35.86			35.86
		Cost for 1 Each					763.66			
		Add 10% for sub mountainous region								3.59
		Labour for 1 Each								39.45
		Cost for 1 Each								767.25

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P. brass Bib cock								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass Bib cock		Each	1.00	503.00	503.00			
		Total - I				503.00				
		Sundries @ 3% i.e. on Rs. 503				15.09				
		Add contractor's profit @ 10% i.e. on Rs. 518.09				51.81				
		Add Labour cess @ 1% i.e. on Rs. 569.9				5.70				
						575.60	575.60			575.60
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.070	223.36	15.64			
(ii)		Helper (Skilled worker - Upper)		Each	0.070	181.86	12.73			
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
		Labour for	1	Each		35.86	35.86			35.86
		Cost for	1	Each			611.46			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						615.05

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		C.P. brass Bib cock push type								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass Bib cock push type		Each	1.00	320.00	320.00			
		Total - I				320.00				
		Sundries @ 3% i.e. on Rs. 320				9.60				
		Add contractor's profit @ 10% i.e. on Rs. 329.6				32.96				
		Add Labour cess @ 1% i.e. on Rs. 362.56				3.63				
						366.19	366.19			366.19
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.070	223.36	15.64			
(ii)		Helper (Skilled worker - Upper)		Each	0.070	181.86	12.73			
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
		Labour for	1	Each		35.86	35.86			35.86
		Cost for	1	Each			402.05			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						405.64

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		Brass Bib cock 15mm x 400gm								
		Unit :-	1	Each						
I		Materials								
(i)		Brass Bib cock simple		Each	1.00	260.00	260.00			
		Total - I				260.00				
		Sundries @ 3% i.e. on Rs. 260				7.80				
		Add contractor's profit @ 10% i.e. on Rs. 267.8				26.78				
		Add Labour cess @ 1% i.e. on Rs. 294.58				2.95				
						297.53	297.53			297.53
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.070	223.36	15.64			
(ii)		Helper (Skilled worker - Upper)		Each	0.070	181.86	12.73			
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
		Labour for	1	Each		35.86	35.86			35.86
		Cost for	1	Each			333.39			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						336.98

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(e)		Brass Nozel Bib cock 15mm x 250gm.								
		Unit :- 1 Each								
I		Materials								
(i)		Brass Nozel Bib cock	Each	1.00	140.00	140.00				
		Total - I				140.00				
		Sundries @ 3% i.e. on Rs. 140				4.20				
		Add contractor's profit @ 10% i.e. on Rs. 144.2				14.42				
		Add Labour cess @ 1% i.e. on Rs. 158.62				1.59				
						160.21	160.21			160.21
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.070	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.070	181.86	0.00				
		Total - II				15.64				
		Sundries @ 3% i.e. on Rs. 15.64				0.47				
		Add contractor's profit @ 21.50% i.e. on Rs. 16.11				3.46				
		Add Labour cess @ 1% i.e. on Rs. 19.57				0.20				
		Labour for 1 Each				19.77	19.77			19.77
		Cost for 1 Each					179.98			
		Add 10% for sub mountainous region								1.98
		Labour for 1 Each								21.75
		Cost for 1 Each								181.96

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(f)		PVC Bib cock / Stop cock / Angle cock 15mm								
		Unit :- 1 Each								
I		Materials								
(i)		PVC Bib cock	Each	1.00	138.00	138.00				
		Total - I				138.00				
		Sundries @ 3% i.e. on Rs. 138				4.14				
		Add contractor's profit @ 10% i.e. on Rs. 142.14				14.21				
		Add Labour cess @ 1% i.e. on Rs. 156.35				1.56				
						157.91	157.91			157.91
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.070	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.070	181.86	12.73				
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
		Labour for 1 Each				35.86	35.86			35.86
		Cost for 1 Each					193.77			
		Add 10% for sub mountainous region								3.59
		Labour for 1 Each								39.45
		Cost for 1 Each								197.36

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(g)		PVC Pillar tap								
		Unit :- 1 Each								
I		Materials								
(i)		PVC pillar tap	Each	1.00	176.00	176.00				
		Total - I				176.00				
		Sundries @ 3% i.e. on Rs. 176				5.28				
		Add contractor's profit @ 10% i.e. on Rs. 181.28				18.13				
		Add Labour cess @ 1% i.e. on Rs. 199.41				1.99				
						201.40	201.40			201.40
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.070	223.36	15.64				
(ii)		Helper (Skilled worker - Upper)	Each	0.070	181.86	12.73				
		Total - II				28.37				
		Sundries @ 3% i.e. on Rs. 28.37				0.85				
		Add contractor's profit @ 21.50% i.e. on Rs. 29.22				6.28				
		Add Labour cess @ 1% i.e. on Rs. 35.5				0.36				
		Labour for	1	Each		35.86	35.86			35.86
		Cost for	1	Each			237.26			
		Add 10% for sub mountainous region								3.59
		Labour for	1	Each						39.45
		Cost for	1	Each						240.85

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.66		Providing & Fixing in position stop cock / Angle valve (as approved by the Engineer-in-charge).								
(a)		C.P.brass 15mm stop cock Male and female end								
		Unit :- 1 Each								
I		Materials								
(i)		15mm stop cock Male and female end	Each	1.00	477.00	477.00				
		Total - I				477.00				
		Sundries @ 3% i.e. on Rs. 477				14.31				
		Add contractor's profit @ 10% i.e. on Rs. 491.31				49.13				
		Add Labour cess @ 1% i.e. on Rs. 540.44				5.40				
						545.84	545.84			545.84
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.063	223.36	14.07				
(ii)		Helper (Skilled worker - Upper)	Each	0.063	181.86	11.46				
		Total - II				25.53				
		Sundries @ 3% i.e. on Rs. 25.53				0.77				
		Add contractor's profit @ 21.50% i.e. on Rs. 26.3				5.65				
		Add Labour cess @ 1% i.e. on Rs. 31.95				0.32				
		Labour for 1 Each				32.27	32.27			32.27
		Cost for 1 Each					578.11			
		Add 10% for sub mountainous region								3.23
		Labour for 1 Each								35.50
		Cost for 1 Each								581.34

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P.brass 15mm Concealed stop cock with flange.								
		Unit :- 1 Each								
I		Materials								
(i)		15mm Concealed stop cock with flange.	Each	1.00	665.00	665.00				
		Total - I				665.00				
		Sundries @ 3% i.e. on Rs. 665				19.95				
		Add contractor's profit @ 10% i.e. on Rs. 684.95				68.50				
		Add Labour cess @ 1% i.e. on Rs. 753.45				7.53				
						760.98	760.98			760.98
II		Labour								
		Taking output 1 Each								
(i)		Mason 2nd Class	Each	0.125	190.00	23.75				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				46.48				
		Sundries @ 3% i.e. on Rs. 46.48				1.39				
		Add contractor's profit @ 21.50% i.e. on Rs. 47.87				10.29				
		Add Labour cess @ 1% i.e. on Rs. 58.16				0.58				
		Labour for 1 Each				58.74	58.74			58.74
		Cost for 1 Each					819.72			
		Add 10% for sub mountainous region								5.87
		Labour for 1 Each								64.61
		Cost for 1 Each								825.59

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		C.P.brass 15mm Concealed Angle valve								
		Unit :-	1	Each						
I		Materials								
(i)		15mm Concealed Angle valve	Each	1.00	477.00	477.00				
		Total - I				477.00				
		Sundries @ 3% i.e. on Rs. 477				14.31				
		Add contractor's profit @ 10% i.e. on Rs. 491.31				49.13				
		Add Labour cess @ 1% i.e. on Rs. 540.44				5.40				
						545.84	545.84			545.84
II		Labour								
		Taking output	1	Each						
(i)		Mason 2nd Class	Each	0.125	190.00	23.75				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				46.48				
		Sundries @ 3% i.e. on Rs. 46.48				1.39				
		Add contractor's profit @ 21.50% i.e. on Rs. 47.87				10.29				
		Add Labour cess @ 1% i.e. on Rs. 58.16				0.58				
		Labour for	1	Each		58.74	58.74			58.74
		Cost for	1	Each			604.58			
		Add 10% for sub mountainous region								5.87
		Labour for	1	Each						64.61
		Cost for	1	Each						610.45

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		C.P.brass 20mm stop cock								
		Unit :-	1	Each						
I		Materials								
(i)		20mm stop cock		Each	1.00	490.00	490.00			
		Total - I					490.00			
		Sundries @ 3% i.e. on Rs. 490					14.70			
		Add contractor's profit @ 10% i.e. on Rs. 504.7					50.47			
		Add Labour cess @ 1% i.e. on Rs. 555.17					5.55			
							560.72			560.72
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.063	223.36	14.07			
(ii)		Helper (Skilled worker - Upper)		Each	0.063	181.86	11.46			
		Total - II					25.53			
		Sundries @ 3% i.e. on Rs. 25.53					0.77			
		Add contractor's profit @ 21.50% i.e. on Rs. 26.3					5.65			
		Add Labour cess @ 1% i.e. on Rs. 31.95					0.32			
		Labour for	1	Each			32.27			32.27
		Cost for	1	Each			592.99			
		Add 10% for sub mountainous region								3.23
		Labour for	1	Each						35.50
		Cost for	1	Each						596.22

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(e)		C.P.brass 20mm concealed stop cock with Flange								
		Unit :- 1 Each								
I		Materials								
(i)		20mm concealed stop cock with Flange	Each	1.00	824.00	824.00				
		Total - I				824.00				
		Sundries @ 3% i.e. on Rs. 824				24.72				
		Add contractor's profit @ 10% i.e. on Rs. 848.72				84.87				
		Add Labour cess @ 1% i.e. on Rs. 933.59				9.34				
						942.93	942.93			942.93
II		Labour								
		Taking output 1 Each								
(i)		Mason 2nd Class	Each	0.125	190.00	23.75				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				46.48				
		Sundries @ 3% i.e. on Rs. 46.48				1.39				
		Add contractor's profit @ 21.50% i.e. on Rs. 47.87				10.29				
		Add Labour cess @ 1% i.e. on Rs. 58.16				0.58				
		Labour for 1 Each				58.74	58.74			58.74
		Cost for 1 Each					1001.67			
		Add 10% for sub mountainous region								5.87
		Labour for 1 Each								64.61
		Cost for 1 Each								1007.54

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(f)		UPVC 15mm stop cock Male and female end								
		Unit :- 1 Each								
I		Materials								
(i)		15mm stop cock Male and female end	Each	1.00	120.00	120.00				
		Total - I				120.00				
		Sundries @ 3% i.e. on Rs. 120				3.60				
		Add contractor's profit @ 10% i.e. on Rs. 123.6				12.36				
		Add Labour cess @ 1% i.e. on Rs. 135.96				1.36				
						137.32	137.32			137.32
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.063	223.36	14.07				
(ii)		Helper (Skilled worker - Upper)	Each	0.063	181.86	11.46				
		Total - II				25.53				
		Sundries @ 3% i.e. on Rs. 25.53				0.77				
		Add contractor's profit @ 21.50% i.e. on Rs. 26.3				5.65				
		Add Labour cess @ 1% i.e. on Rs. 31.95				0.32				
		Labour for 1 Each				32.27	32.27			32.27
		Cost for 1 Each					169.59			
		Add 10% for sub mountainous region								3.23
		Labour for 1 Each								35.50
		Cost for 1 Each								172.82

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(g)		UPVC 15mm Concealed stop cock with flange.								
		Unit :- 1 Each								
I		Materials								
(i)		15mm Concealed stop cock with flange.	Each	1.00	187.00	187.00				
		Total - I				187.00				
		Sundries @ 3% i.e. on Rs. 187				5.61				
		Add contractor's profit @ 10% i.e. on Rs. 192.61				19.26				
		Add Labour cess @ 1% i.e. on Rs. 211.87				2.12				
						213.99	213.99			213.99
II		Labour								
		Taking output 1 Each								
(i)		Mason 2nd Class	Each	0.125	190.00	23.75				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				46.48				
		Sundries @ 3% i.e. on Rs. 46.48				1.39				
		Add contractor's profit @ 21.50% i.e. on Rs. 47.87				10.29				
		Add Labour cess @ 1% i.e. on Rs. 58.16				0.58				
		Labour for 1 Each				58.74	58.74			58.74
		Cost for 1 Each					272.73			
		Add 10% for sub mountainous region								5.87
		Labour for 1 Each								64.61
		Cost for 1 Each								278.60

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(h)		UPVC 15mm Concealed Angle valve								
		Unit :- 1 Each								
I		Materials								
(i)		15mm Concealed Angle valve	Each	1.00	146.00	146.00				
		Total - I				146.00				
		Sundries @ 3% i.e. on Rs. 146				4.38				
		Add contractor's profit @ 10% i.e. on Rs. 150.38				15.04				
		Add Labour cess @ 1% i.e. on Rs. 165.42				1.65				
						167.07	167.07			167.07
II		Labour								
		Taking output 1 Each								
(i)		Mason 2nd Class	Each	0.125	190.00	23.75				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				46.48				
		Sundries @ 3% i.e. on Rs. 46.48				1.39				
		Add contractor's profit @ 21.50% i.e. on Rs. 47.87				10.29				
		Add Labour cess @ 1% i.e. on Rs. 58.16				0.58				
		Labour for 1 Each				58.74	58.74			58.74
		Cost for 1 Each					225.81			
		Add 10% for sub mountainous region								5.87
		Labour for 1 Each								64.61
		Cost for 1 Each								231.68

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(i)		UPVC 20mm stop cock								
		Unit :-	1	Each						
I		Materials								
(i)		20mm stop cock		Each	1.00	144.00	144.00			
		Total - I					144.00			
		Sundries @ 3% i.e. on Rs. 144					4.32			
		Add contractor's profit @ 10% i.e. on Rs. 148.32					14.83			
		Add Labour cess @ 1% i.e. on Rs. 163.15					1.63			
							164.78		164.78	
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.063	223.36	14.07			
(ii)		Helper (Skilled worker - Upper)		Each	0.063	181.86	11.46			
		Total - II					25.53			
		Sundries @ 3% i.e. on Rs. 25.53					0.77			
		Add contractor's profit @ 21.50% i.e. on Rs. 26.3					5.65			
		Add Labour cess @ 1% i.e. on Rs. 31.95					0.32			
		Labour for	1	Each			32.27		32.27	32.27
		Cost for	1	Each					197.05	
		Add 10% for sub mountainous region								3.23
		Labour for	1	Each						35.50
		Cost for	1	Each						200.28

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(i)		UPVC 20mm concealed stop cock with Flange								
		Unit :- 1 Each								
I		Materials								
(i)		20mm concealed stop cock with Flange	Each	1.00	201.00	201.00				
		Total - I				201.00				
		Sundries @ 3% i.e. on Rs. 201				6.03				
		Add contractor's profit @ 10% i.e. on Rs. 207.03				20.70				
		Add Labour cess @ 1% i.e. on Rs. 227.73				2.28				
						230.01	230.01			230.01
II		Labour								
		Taking output 1 Each								
(i)		Mason 2nd Class	Each	0.125	190.00	23.75				
(ii)		Helper (Skilled worker - Upper)	Each	0.125	181.86	22.73				
		Total - II				46.48				
		Sundries @ 3% i.e. on Rs. 46.48				1.39				
		Add contractor's profit @ 21.50% i.e. on Rs. 47.87				10.29				
		Add Labour cess @ 1% i.e. on Rs. 58.16				0.58				
		Labour for 1 Each				58.74	58.74			58.74
		Cost for 1 Each					288.75			
		Add 10% for sub mountainous region								5.87
		Labour for 1 Each								64.61
		Cost for 1 Each								294.62

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.67		Providing & Fixing in postion liquid soap container of best quality (as required by the Engineer-in-charge).								
(a)		C.P. brass liquid soap container (Heavy type)								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass liquid soap container (Heavy type)	Each	1.00	500.00	500.00				
		Total - I				500.00				
		Sundries @ 3% i.e. on Rs. 500				15.00				
		Add contractor's profit @ 10% i.e. on Rs. 515				51.50				
		Add Labour cess @ 1% i.e. on Rs. 566.5				5.67				
						572.17	572.17			572.17
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for	1	Each		8.75	8.75			8.75
		Cost for	1	Each			580.92			
		Add 10% for sub mountainous region								0.88
		Labour for	1	Each						9.63
		Cost for	1	Each						581.80

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Acrylic liquid soap container (Heavy type)								
		Unit :- 1 Each								
I		Materials								
(i)		Acrylic liquid soap container (Heavy type)	Each	1.00	250.00	250.00				
		Total - I				250.00				
		Sundries @ 3% i.e. on Rs. 250				7.50				
		Add contractor's profit @ 10% i.e. on Rs. 257.5				25.75				
		Add Labour cess @ 1% i.e. on Rs. 283.25				2.83				
						286.08	286.08			286.08
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for 1 Each				8.75	8.75			8.75
		Cost for 1 Each					294.83			
		Add 10% for sub mountainous region								0.88
		Labour for 1 Each								9.63
		Cost for 1 Each								295.71

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.68		Providing & fixing 15 mm C.P brass laboratory cock swan neck of best quality (to the approval of the Engineer-in- Charge)								
(a)		Laboratory cock swan neck One Way								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass swan neck tap	Each	1.00	653.00	653.00				
		Total - I				653.00				
		Sundries @ 3% i.e. on Rs. 653				19.59				
		Add contractor's profit @ 10% i.e. on Rs. 672.59				67.26				
		Add Labour cess @ 1% i.e. on Rs. 739.85				7.40				
						747.25	747.25			747.25
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.05	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.05	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for 1 Each				25.61	25.61			25.61
		Cost for 1 Each					772.86			
		Add 10% for sub mountainous region								2.56
		Labour for 1 Each								28.17
		Cost for 1 Each								775.42

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Laboratory cock swan neck Two Way								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass swan neck tap	Each	1.00	1150.00	1150.00				
		Total - I				1150.00				
		Sundries @ 3% i.e. on Rs. 1150				34.50				
		Add contractor's profit @ 10% i.e. on Rs. 1184.5				118.45				
		Add Labour cess @ 1% i.e. on Rs. 1302.95				13.03				
						1315.98	1315.98			1315.98
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.05	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.05	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for	1	Each		25.61	25.61			25.61
		Cost for	1	Each			1341.59			
		Add 10% for sub mountainous region								2.56
		Labour for	1	Each						28.17
		Cost for	1	Each						1344.15

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		Laboratory cock swan neck Three Way								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass swan neck tap	Each	1.00	1227.00	1227.00				
		Total - I				1227.00				
		Sundries @ 3% i.e. on Rs. 1227				36.81				
		Add contractor's profit @ 10% i.e. on Rs. 1263.81				126.38				
		Add Labour cess @ 1% i.e. on Rs. 1390.19				13.90				
						1404.09	1404.09			1404.09
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.05	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.05	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for 1 Each				25.61	25.61			25.61
		Cost for 1 Each					1429.70			
		Add 10% for sub mountainous region								2.56
		Labour for 1 Each								28.17
		Cost for 1 Each								1432.26

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.69		Providing & fixing in position best Indian make tooth brush cum Tooth paste holder fixed in with rawl plugs with C.P brass screws complete including cutting and making good the walls etc.								
(a)		C.P. brass Tooth Brush cum Tooth Paste holder								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass Tooth Brush cum Tooth Paste holder	Each	1.00	175.00	175.00				
		Total - I				175.00				
		Sundries @ 3% i.e. on Rs. 175				5.25				
		Add contractor's profit @ 10% i.e. on Rs. 180.25				18.03				
		Add Labour cess @ 1% i.e. on Rs. 198.28				1.98				
						200.26	200.26			200.26
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for	1	Each		8.75	8.75			8.75
		Cost for	1	Each			209.01			
		Add 10% for sub mountainous region								0.88
		Labour for	1	Each						9.63
		Cost for	1	Each						209.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		C.P. brass Tooth Brush holder								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass Tooth Brush holder	Each	1.00	150.00	150.00				
		Total - I				150.00				
		Sundries @ 3% i.e. on Rs. 150				4.50				
		Add contractor's profit @ 10% i.e. on Rs. 154.5				15.45				
		Add Labour cess @ 1% i.e. on Rs. 169.95				1.70				
						171.65	171.65			171.65
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for 1 Each				8.75	8.75			8.75
		Cost for 1 Each					180.40			
		Add 10% for sub mountainous region								0.88
		Labour for 1 Each								9.63
		Cost for 1 Each								181.28

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		Acrylic Tooth Brush cum Tooth Paste holder								
		Unit :- 1 Each								
I		Materials								
(i)		Acrylic Tooth Brush cum Tooth Paste holder	Each	1.00	150.00	150.00				
		Total - I				150.00				
		Sundries @ 3% i.e. on Rs. 150				4.50				
		Add contractor's profit @ 10% i.e. on Rs. 154.5				15.45				
		Add Labour cess @ 1% i.e. on Rs. 169.95				1.70				
						171.65	171.65			171.65
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for 1 Each				8.75	8.75			8.75
		Cost for 1 Each					180.40			
		Add 10% for sub mountainous region								0.88
		Labour for 1 Each								9.63
		Cost for 1 Each								181.28

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		Acrylic Tooth Brush holder								
		Unit :- 1 Each								
I		Materials								
(i)		Acrylic Tooth Brush holder	Each	1.00	150.00	150.00				
		Total - I				150.00				
		Sundries @ 3% i.e. on Rs. 150				4.50				
		Add contractor's profit @ 10% i.e. on Rs. 154.5				15.45				
		Add Labour cess @ 1% i.e. on Rs. 169.95				1.70				
						171.65	171.65			171.65
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for 1 Each				8.75	8.75			8.75
		Cost for 1 Each					180.40			
		Add 10% for sub mountainous region								0.88
		Labour for 1 Each								9.63
		Cost for 1 Each								181.28

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.70		Providing & fixing in position best Indian make tumbler cum Tooth brush holder fixed in with rawl plugs with C.P brass screws complete including cutting and making good the walls etc.								
(a)		C.P. brass tumbler cum Tooth brush holder								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass tumbler cum Tooth brush holder	Each	1.00	175.00	175.00				
		Total - I				175.00				
		Sundries @ 3% i.e. on Rs. 175				5.25				
		Add contractor's profit @ 10% i.e. on Rs. 180.25				18.03				
		Add Labour cess @ 1% i.e. on Rs. 198.28				1.98				
						200.26	200.26			200.26
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for	1	Each		8.75	8.75			8.75
		Cost for	1	Each			209.01			
		Add 10% for sub mountainous region								0.88
		Labour for	1	Each						9.63
		Cost for	1	Each						209.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Acrylic tumbler cum Tooth brush holder								
		Unit :-	1	Each						
I		Materials								
(i)		Acrylic tumbler cum Tooth brush holder	Each	1.00	175.00	175.00				
		Total - I				175.00				
		Sundries @ 3% i.e. on Rs. 175				5.25				
		Add contractor's profit @ 10% i.e. on Rs. 180.25				18.03				
		Add Labour cess @ 1% i.e. on Rs. 198.28				1.98				
						200.26	200.26			200.26
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.031	223.36	6.92				
		Total - II				6.92				
		Sundries @ 3% i.e. on Rs. 6.92				0.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 7.13				1.53				
		Add Labour cess @ 1% i.e. on Rs. 8.66				0.09				
		Labour for	1	Each		8.75	8.75			8.75
		Cost for	1	Each			209.01			
		Add 10% for sub mountainous region								0.88
		Labour for	1	Each						9.63
		Cost for	1	Each						209.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.71		Providing & fixing in position best Indian make C.P brass wall mixer 15 mm.								
(a)		With telephonic shower								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass wall mixer with crutch telephonic tube and hand shower	Each	1.00	3142.00	3142.00				
		Total - I				3142.00				
		Sundries @ 3% i.e. on Rs. 3142				94.26				
		Add contractor's profit @ 10% i.e. on Rs. 3236.26				323.63				
		Add Labour cess @ 1% i.e. on Rs. 3559.89				35.60				
						3595.49	3595.49			3595.49
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.100	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.100	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			3646.73			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						3651.85

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		Without telephonic shower								
		Unit :- 1 Each								
I		Materials								
(i)		C.P. brass wall mixer without telephonic shower	Each	1.00	1682.00	1682.00				
		Total - I				1682.00				
		Sundries @ 3% i.e. on Rs. 1682				50.46				
		Add contractor's profit @ 10% i.e. on Rs. 1732.46				173.25				
		Add Labour cess @ 1% i.e. on Rs. 1905.71				19.06				
						1924.77	1924.77			1924.77
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.100	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.100	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					1976.01			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								1981.13

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.72		Providing & fixing in position best Indian make PVC flexible tube connection.								
(a)		PVC tube connection of size 15 mm x 300 mm with C.P. Brass nut								
		Unit :- 1 Each								
I		Materials								
(i)		PVC tube connection of size 15 mm x 300 mm	Each	1.00	70.00	70.00				
		Total - I				70.00				
		Sundries @ 3% i.e. on Rs. 70				2.10				
		Add contractor's profit @ 10% i.e. on Rs. 72.1				7.21				
		Add Labour cess @ 1% i.e. on Rs. 79.31				0.79				
						80.10	80.10			80.10
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.050	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for 1 Each				25.61	25.61			25.61
		Cost for 1 Each					105.71			
		Add 10% for sub mountainous region								2.56
		Labour for 1 Each								28.17
		Cost for 1 Each								108.27

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		PVC tube connection of size 15 mm x 375 mm with C.P. Brass nut										
		Unit :-	1	Each								
I		Materials										
(i)		PVC tube connection of size 15 mm x 375 mm			Each	1.00	75.00	75.00				
		Total - I						75.00				
		Sundries @ 3% i.e. on Rs. 75						2.25				
		Add contractor's profit @ 10% i.e. on Rs. 77.25						7.73				
		Add Labour cess @ 1% i.e. on Rs. 84.98						0.85				
								85.83	85.83			85.83
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)			Each	0.050	181.86	9.09				
		Total - II						20.26				
		Sundries @ 3% i.e. on Rs. 20.26						0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87						4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36						0.25				
		Labour for	1	Each				25.61	25.61			25.61
		Cost for	1	Each					111.44			
		Add 10% for sub mountainous region										2.56
		Labour for	1	Each								28.17
		Cost for	1	Each								114.00

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		PVC tube connection of size 15 mm x 450 mm with C.P. Brass nut										
		Unit :-	1	Each								
I		Materials										
(i)		PVC tube connection of size 15 mm x 450 mm			Each	1.00	80.00	80.00				
		Total - I						80.00				
		Sundries @ 3% i.e. on Rs. 80						2.40				
		Add contractor's profit @ 10% i.e. on Rs. 82.4						8.24				
		Add Labour cess @ 1% i.e. on Rs. 90.64						0.91				
								91.55	91.55			91.55
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)			Each	0.050	181.86	9.09				
		Total - II						20.26				
		Sundries @ 3% i.e. on Rs. 20.26						0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87						4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36						0.25				
		Labour for	1	Each				25.61	25.61			25.61
		Cost for	1	Each					117.16			
		Add 10% for sub mountainous region										2.56
		Labour for	1	Each								28.17
		Cost for	1	Each								119.72

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		PVC tube connection of size 15 mm x 300 mm with UPVC nut								
		Unit :- 1 Each								
I		Materials								
(i)		PVC tube connection of size 15 mm x 300 mm	Each	1.00	34.00	34.00				
		Total - I				34.00				
		Sundries @ 3% i.e. on Rs. 34				1.02				
		Add contractor's profit @ 10% i.e. on Rs. 35.02				3.50				
		Add Labour cess @ 1% i.e. on Rs. 38.52				0.39				
						38.91	38.91			38.91
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.050	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for 1 Each				25.61	25.61			25.61
		Cost for 1 Each					64.52			
		Add 10% for sub mountainous region								2.56
		Labour for 1 Each								28.17
		Cost for 1 Each								67.08

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(e)		PVC tube connection of size 15 mm x 375 mm with UPVC nut								
		Unit :- 1 Each								
I		Materials								
(i)		PVC tube connection of size 15 mm x 375 mm	Each	1.00	38.00	38.00				
		Total - I				38.00				
		Sundries @ 3% i.e. on Rs. 38				1.14				
		Add contractor's profit @ 10% i.e. on Rs. 39.14				3.91				
		Add Labour cess @ 1% i.e. on Rs. 43.05				0.43				
						43.48	43.48			43.48
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.050	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for 1 Each				25.61	25.61			25.61
		Cost for 1 Each					69.09			
		Add 10% for sub mountainous region								2.56
		Labour for 1 Each								28.17
		Cost for 1 Each								71.65

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(f)		PVC tube connection of size 15 mm x 450 mm with UPVC nut								
		Unit :- 1 Each								
I		Materials								
(i)		PVC tube connection of size 15 mm x 450 mm	Each	1.00	44.00	44.00				
		Total - I				44.00				
		Sundries @ 3% i.e. on Rs. 44				1.32				
		Add contractor's profit @ 10% i.e. on Rs. 45.32				4.53				
		Add Labour cess @ 1% i.e. on Rs. 49.85				0.50				
						50.35	50.35			50.35
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.050	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for 1 Each				25.61	25.61			25.61
		Cost for 1 Each					75.96			
		Add 10% for sub mountainous region								2.56
		Labour for 1 Each								28.17
		Cost for 1 Each								78.52

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.73	Providing & Fixing in position best Indian make C.P.brass inlet connection 15 mm with 375mm pipe and C.P. brass nuts.			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.73		Providing & fixing in position best Indian make C.P. Copper tube connection.								
(a)		C.P. copper tube connection of size 15 mm x 300 mm with C.P. Brass nut								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass tube connection of size 15 mm x 300 mm	Each	1.00	90.00	90.00				
		Total - I				90.00				
		Sundries @ 3% i.e. on Rs. 90				2.70				
		Add contractor's profit @ 10% i.e. on Rs. 92.7				9.27				
		Add Labour cess @ 1% i.e. on Rs. 101.97				1.02				
						102.99	102.99			102.99
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)	Each	0.050	181.86	9.09				
		Total - II				20.26				
		Sundries @ 3% i.e. on Rs. 20.26				0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87				4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36				0.25				
		Labour for	1	Each		25.61	25.61			25.61
		Cost for	1	Each			128.60			
		Add 10% for sub mountainous region								2.56
		Labour for	1	Each						28.17
		Cost for	1	Each						131.16

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		C.P. copper tube connection of size 15 mm x 375 mm with C.P. Brass nut										
		Unit :-	1	Each								
I		Materials										
(i)		C.P. brass tube connection of size 15 mm x 375 mm			Each	1.00	100.00	100.00				
		Total - I						100.00				
		Sundries @ 3% i.e. on Rs. 100						3.00				
		Add contractor's profit @ 10% i.e. on Rs. 103						10.30				
		Add Labour cess @ 1% i.e. on Rs. 113.3						1.13				
								114.43	114.43			114.43
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)			Each	0.050	181.86	9.09				
		Total - II						20.26				
		Sundries @ 3% i.e. on Rs. 20.26						0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87						4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36						0.25				
		Labour for	1	Each				25.61	25.61			25.61
		Cost for	1	Each					140.04			
		Add 10% for sub mountainous region										2.56
		Labour for	1	Each								28.17
		Cost for	1	Each								142.60

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		C.P. copper tube connection of size 15 mm x 450 mm with C.P. Brass nut										
		Unit :-	1	Each								
I		Materials										
(i)		C.P. brass tube connection of size 15 mm x 450 mm			Each	1.00	112.00	112.00				
		Total - I						112.00				
		Sundries @ 3% i.e. on Rs. 112						3.36				
		Add contractor's profit @ 10% i.e. on Rs. 115.36						11.54				
		Add Labour cess @ 1% i.e. on Rs. 126.9						1.27				
								128.17	128.17			128.17
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)			Each	0.050	181.86	9.09				
		Total - II						20.26				
		Sundries @ 3% i.e. on Rs. 20.26						0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87						4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36						0.25				
		Labour for	1	Each				25.61	25.61			25.61
		Cost for	1	Each					153.78			
		Add 10% for sub mountainous region										2.56
		Labour for	1	Each								28.17
		Cost for	1	Each								156.34

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(d)		C.P. copper tube connection of size 15 mm x 600 mm with C.P. Brass nut										
		Unit :-	1	Each								
I		Materials										
(i)		C.P. brass tube connection of size 15 mm x 450 mm			Each	1.00	132.00	132.00				
		Total - I						132.00				
		Sundries @ 3% i.e. on Rs. 132						3.96				
		Add contractor's profit @ 10% i.e. on Rs. 135.96						13.60				
		Add Labour cess @ 1% i.e. on Rs. 149.56						1.50				
								151.06	151.06			151.06
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.050	223.36	11.17				
(ii)		Helper (Skilled worker - Upper)			Each	0.050	181.86	9.09				
		Total - II						20.26				
		Sundries @ 3% i.e. on Rs. 20.26						0.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 20.87						4.49				
		Add Labour cess @ 1% i.e. on Rs. 25.36						0.25				
		Labour for	1	Each				25.61	25.61			25.61
		Cost for	1	Each					176.67			
		Add 10% for sub mountainous region										2.56
		Labour for	1	Each								28.17
		Cost for	1	Each								179.23

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.74		Providing and fixing in position H.C.I. soil waste vent or antisiphonage pipes to I.S.I. specification of E.D.C manufacture or of any other reputed firm including cutting, jointing, wastage, but excluding cost of lead jointing.								
a		150mm i/d H.C.I. pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	1042.00	19343.69				
		Total - I				19343.69				
		Sundries @ 3% i.e. on Rs. 19343.69				580.31				
		Add contractor's profit @ 10% i.e. on Rs. 19924				1992.40				
		Add Labour cess @ 1% i.e. on Rs. 21916.4				219.16				
		Material cost for 17.68 m.				22135.56				
		Material cost for 1.00 m.				1252.01	1252.01			1252.01
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					1302.71			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								1307.78

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		100mm i/d H.C.I. pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	577.00	10711.43				
		Total - I				10711.43				
		Sundries @ 3% i.e. on Rs. 10711.43				321.34				
		Add contractor's profit @ 10% i.e. on Rs. 11032.77				1103.28				
		Add Labour cess @ 1% i.e. on Rs. 12136.05				121.36				
		Material cost for 17.68 m.				12257.41				
		Material cost for 1.00 m.				693.29	693.29			693.29
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					743.99			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								749.06

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		75mm i/d H.C.I. pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	476.00	8836.46				
		Total - I				8836.46				
		Sundries @ 3% i.e. on Rs. 8836.46				265.09				
		Add contractor's profit @ 10% i.e. on Rs. 9101.55				910.16				
		Add Labour cess @ 1% i.e. on Rs. 10011.71				100.12				
		Material cost for 17.68 m.				10111.83				
		Material cost for 1.00 m.				571.94	571.94			571.94
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					622.64			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								627.71

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.74	ii	Providing and fixing in position Centrifugally cast iron soil waste vent or antisiphonage pipes to I.S.I. specification of E.D.C manufacture or of any other reputed firm including cutting, jointing, wastage, but excluding cost of lead jointing.								
a		160mm i/d Centrifugally cast iron pipe lines laid complete								
		Unit :-	1	m.						
		Taking Output of 100mm i/d pipe:-	17.68	m.						
I		Material								
		Supply of Pipe including wastage 5%		Rmt.	18.56	1969.00	36552.52			
		Total - I					36552.52			
		Sundries @ 3% i.e. on Rs. 36552.52					1096.58			
		Add contractor's profit @ 10% i.e. on Rs. 37649.1					3764.91			
		Add Labour cess @ 1% i.e. on Rs. 41414.01					414.14			
		Material cost for	17.68	m.			41828.15			
		Material cost for	1.00	m.			2365.85	2365.85		2365.85
II		Labour								
		Taking Output :-	17.68	m.						
(i)		Plumber 1st class (Pipe Fitter)		Each	1.75	223.36	390.88			
(ii)		Helper (Skilled worker - Upper)		Each	1.75	181.86	318.26			
		Total - II					709.14			
		Sundries @ 3% i.e. on Rs. 709.14					21.27			
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41					157.04			
		Add Labour cess @ 1% i.e. on Rs. 887.45					8.87			
		Labour for	17.68	m.			896.32			
		Labour for	1.00	m.			50.70	50.70		50.70
		Cost for	1.00	m.				2416.55		
		Add 10% for sub mountainous region								5.07
		Labour for	1.00	m.						55.77
		Cost for	1.00	m.						2421.62

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		110mm i/d Centrifugally cast iron pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	1046.00	19417.94				
		Total - I				19417.94				
		Sundries @ 3% i.e. on Rs. 19417.94				582.54				
		Add contractor's profit @ 10% i.e. on Rs. 20000.48				2000.05				
		Add Labour cess @ 1% i.e. on Rs. 22000.53				220.01				
		Material cost for 17.68 m.				22220.54				
		Material cost for 1.00 m.				1256.82	1256.82			1256.82
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					1307.52			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								1312.59

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		75mm i/d Centrifugally cast iron pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	865.00	16057.86				
		Total - I				16057.86				
		Sundries @ 3% i.e. on Rs. 16057.86				481.74				
		Add contractor's profit @ 10% i.e. on Rs. 16539.6				1653.96				
		Add Labour cess @ 1% i.e. on Rs. 18193.56				181.94				
		Material cost for 17.68 m.				18375.50				
		Material cost for 1.00 m.				1039.34	1039.34			1039.34
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	0.00				
		Total - II				390.88				
		Sundries @ 3% i.e. on Rs. 390.88				11.73				
		Add contractor's profit @ 21.50% i.e. on Rs. 402.61				86.56				
		Add Labour cess @ 1% i.e. on Rs. 489.17				4.89				
		Labour for 17.68 m.				494.06				
		Labour for 1.00 m.				27.94	27.94			27.94
		Cost for 1.00 m.					1067.28			
		Add 10% for sub mountainous region								2.79
		Labour for 1.00 m.								30.73
		Cost for 1.00 m.								1070.07

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.74	iii	Providing and fixing in position SWR UPVC soil waste vent or antisiphonage pipes as per IS -13592 including cutting, jointing, wastage, but excluding cost of lead jointing.								
A		Double socket A Type								
a		160mm i/d SWR UPVC pipe lines laid complete								
		Unit :-	1	m.						
		Taking Output of 100mm i/d pipe:-	17.68	m.						
I		Material								
		Supply of Pipe including wastage 5%			Rmt.	18.56	289.70	5377.99		
		Total - I						5377.99		
		Sundries @ 3% i.e. on Rs. 5377.99						161.34		
		Add contractor's profit @ 10% i.e. on Rs. 5539.33						553.93		
		Add Labour cess @ 1% i.e. on Rs. 6093.26						60.93		
		Material cost for	17.68	m.				6154.19		
		Material cost for	1.00	m.				348.09	348.09	348.09
II		Labour								
		Taking Output :-	17.68	m.						
(i)		Plumber 1st class (Pipe Fitter)			Each	1.75	223.36	390.88		
(ii)		Helper (Skilled worker - Upper)			Each	1.75	181.86	318.26		
		Total - II						709.14		
		Sundries @ 3% i.e. on Rs. 709.14						21.27		
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41						157.04		
		Add Labour cess @ 1% i.e. on Rs. 887.45						8.87		
		Labour for	17.68	m.				896.32		
		Labour for	1.00	m.				50.70	50.70	50.70
		Cost for	1.00	m.				398.79		
		Add 10% for sub mountainous region								5.07
		Labour for	1.00	m.						55.77
		Cost for	1.00	m.						403.86

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
b		110mm i/d SWR UPVC pipe lines laid complete										
		Unit :-	1	m.								
		Taking Output of 100mm i/d pipe:-	17.68	m.								
I		Material										
		Supply of Pipe including wastage 5%			Rmt.	18.56	119.40	2216.54				
		Total - I						2216.54				
		Sundries @ 3% i.e. on Rs. 2216.54						66.50				
		Add contractor's profit @ 10% i.e. on Rs. 2283.04						228.30				
		Add Labour cess @ 1% i.e. on Rs. 2511.34						25.11				
		Material cost for	17.68	m.				2536.45				
		Material cost for	1.00	m.				143.46	143.46			143.46
II		Labour										
		Taking Output :-	17.68	m.								
(i)		Plumber 1st class (Pipe Fitter)			Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)			Each	1.75	181.86	318.26				
		Total - II						709.14				
		Sundries @ 3% i.e. on Rs. 709.14						21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41						157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45						8.87				
		Labour for	17.68	m.				896.32				
		Labour for	1.00	m.				50.70	50.70			50.70
		Cost for	1.00	m.					194.16			
		Add 10% for sub mountainous region										5.07
		Labour for	1.00	m.								55.77
		Cost for	1.00	m.								199.23

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		75mm i/d SWR UPVC pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	69.50	1290.20				
		Total - I				1290.20				
		Sundries @ 3% i.e. on Rs. 1290.2				38.71				
		Add contractor's profit @ 10% i.e. on Rs. 1328.91				132.89				
		Add Labour cess @ 1% i.e. on Rs. 1461.8				14.62				
		Material cost for 17.68 m.				1476.42				
		Material cost for 1.00 m.				83.51	83.51			83.51
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					134.21			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								139.28

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
B		Double socket B Type								
a		160mm i/d SWR UPVC pipe lines laid complete								
		Unit :-	1	m.						
		Taking Output of 100mm i/d pipe:-	17.68	m.						
I		Material								
		Supply of Pipe including wastage 5%		Rmt.	18.56	381.40	7080.31			
		Total - I					7080.31			
		Sundries @ 3% i.e. on Rs. 7080.31					212.41			
		Add contractor's profit @ 10% i.e. on Rs. 7292.72					729.27			
		Add Labour cess @ 1% i.e. on Rs. 8021.99					80.22			
		Material cost for	17.68	m.			8102.21			
		Material cost for	1.00	m.			458.27	458.27		458.27
II		Labour								
		Taking Output :-	17.68	m.						
(i)		Plumber 1st class (Pipe Fitter)		Each	1.75	223.36	390.88			
(ii)		Helper (Skilled worker - Upper)		Each	1.75	181.86	318.26			
		Total - II					709.14			
		Sundries @ 3% i.e. on Rs. 709.14					21.27			
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41					157.04			
		Add Labour cess @ 1% i.e. on Rs. 887.45					8.87			
		Labour for	17.68	m.			896.32			
		Labour for	1.00	m.			50.70	50.70		50.70
		Cost for	1.00	m.				508.97		
		Add 10% for sub mountainous region								5.07
		Labour for	1.00	m.						55.77
		Cost for	1.00	m.						514.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		110mm i/d SWR UPVC pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	175.20	3252.41				
		Total - I				3252.41				
		Sundries @ 3% i.e. on Rs. 3252.41				97.57				
		Add contractor's profit @ 10% i.e. on Rs. 3349.98				335.00				
		Add Labour cess @ 1% i.e. on Rs. 3684.98				36.85				
		Material cost for 17.68 m.				3721.83				
		Material cost for 1.00 m.				210.51	210.51			210.51
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					261.21			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								266.28

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		75mm i/d SWR UPVC pipe lines laid complete								
		Unit :- 1 m.								
		Taking Output of 100mm i/d pipe:- 17.68 m.								
I		Material								
		Supply of Pipe including wastage 5%	Rmt.	18.56	121.75	2260.17				
		Total - I				2260.17				
		Sundries @ 3% i.e. on Rs. 2260.17				67.81				
		Add contractor's profit @ 10% i.e. on Rs. 2327.98				232.80				
		Add Labour cess @ 1% i.e. on Rs. 2560.78				25.61				
		Material cost for 17.68 m.				2586.39				
		Material cost for 1.00 m.				146.29	146.29			146.29
II		Labour								
		Taking Output :- 17.68 m.								
(i)		Plumber 1st class (Pipe Fitter)	Each	1.75	223.36	390.88				
(ii)		Helper (Skilled worker - Upper)	Each	1.75	181.86	318.26				
		Total - II				709.14				
		Sundries @ 3% i.e. on Rs. 709.14				21.27				
		Add contractor's profit @ 21.50% i.e. on Rs. 730.41				157.04				
		Add Labour cess @ 1% i.e. on Rs. 887.45				8.87				
		Labour for 17.68 m.				896.32				
		Labour for 1.00 m.				50.70	50.70			50.70
		Cost for 1.00 m.					196.99			
		Add 10% for sub mountainous region								5.07
		Labour for 1.00 m.								55.77
		Cost for 1.00 m.								202.06

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.75		Providing and fixing in position C.I. gully trap cover weighing approximately 7.26 kg and frame for gully trap chamber clear opening size 300mm x 300mm and out side size 330mmx330mm including painting the exposed surface with 3 coats of black bitumastic superior paint of approved manufacture etc.								
		Unit :-	1	Each						
		Taking Output :-	1	Each						
I		Material								
i		Cost of C.I. cover and frame		Each	1.00	520.00	520.00			
ii		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	0.18	3.56				
						19.78				
		Total - I				523.56				
		Sundries @ 3% i.e. on Rs. 523.56				15.71				
		Add contractor's profit @ 10% i.e. on Rs. 539.27				53.93				
		Add Labour cess @ 1% i.e. on Rs. 593.2				5.93				
		Material cost for	1	Each		599.13	599.13			599.13
II		Labour								
		Taking Output :-	1	Each						
i		Plumber 1st class (Pipe Fitter)		Each	0.06	223.36	13.40			
ii		Helper (Skilled worker - Upper)		Each	0.06	181.86	10.91			
iii		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	0.18	2.46				
						13.65				
		Total - II				26.77				
		Sundries @ 3% i.e. on Rs. 26.77				0.80				
		Add contractor's profit @ 21.50% i.e. on Rs. 27.57				5.93				
		Add Labour cess @ 1% i.e. on Rs. 33.5				0.34				
		Labour for	1	Each		33.84	33.84			33.84
		Cost for	1	Each			632.97			
		Add 10% for sub mountainous region								3.38
		Labour for	1	Each						37.22
		Cost for	1	Each						636.35

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.76		Providing and fixing in position gratings 150mm x 150mm for gully trap.								
a		H.C.I. grating including painting with black bitumastic superior paint of approved manufacture three coats.								
		Unit :-	1	Each						
		Taking Output :-	1	Each						
I		Material								
i		H.C.I. grating		Each	1.00	50.00	50.00			
ii		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	0.05		0.99			
						19.78				
		Total - I					50.99			
		Sundries @ 3% i.e. on Rs. 50.99					1.53			
		Add contractor's profit @ 10% i.e. on Rs. 52.52					5.25			
		Add Labour cess @ 1% i.e. on Rs. 57.77					0.58			
		Material cost for	1	Each			58.35		58.35	58.35
II		Labour								
		Taking Output :-	1	Each						
i		Plumber 1st class (Pipe Fitter)		Each	0.03	223.36	6.70			
ii		Helper (Skilled worker - Upper)		Each	0.03	181.86	5.46			
iii		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	0.05		0.68			
						13.65				
		Total - II					12.84			
		Sundries @ 3% i.e. on Rs. 12.84					0.39			
		Add contractor's profit @ 21.50% i.e. on Rs. 13.23					2.84			
		Add Labour cess @ 1% i.e. on Rs. 16.07					0.16			
		Labour for	1	Each			16.23		16.23	16.23
		Cost for	1	Each			74.58			
		Add 10% for sub mountainous region								1.62
		Labour for	1	Each						17.85
		Cost for	1	Each						76.20

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
b		PVC grating								
		Unit :-	1	Each						
		Taking Output :-	1	Each						
I		Material								
i		PVC grating		Each	1.00	26.00	26.00			
		Total - I					26.00			
		Sundries @ 3% i.e. on Rs. 26					0.78			
		Add contractor's profit @ 10% i.e. on Rs. 26.78					2.68			
		Add Labour cess @ 1% i.e. on Rs. 29.46					0.29			
		Material cost for	1	Each			29.75		29.75	
II		Labour								
		Taking Output :-	1	Each						
i		Plumber 1st class (Pipe Fitter)		Each	0.03	223.36	6.70			
ii		Helper (Skilled worker - Upper)		Each	0.03	181.86	5.46			
		Total - II					12.16			
		Sundries @ 3% i.e. on Rs. 12.16					0.36			
		Add contractor's profit @ 21.50% i.e. on Rs. 12.52					2.69			
		Add Labour cess @ 1% i.e. on Rs. 15.21					0.15			
		Labour for	1	Each			15.36		15.36	
		Cost for	1	Each			45.11			
		Add 10% for sub mountainous region								1.54
		Labour for	1	Each						16.90
		Cost for	1	Each						46.65

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.77		Providing lead caulked joints to H.C.I. pipes and specials conforming to I.S.I. Specification of E.L.C. manufacture or any other reputed firm including cost of lead yarn,fuel and tools etc.								
(a)		150mm i/d (1.60 kg.)								
		Unit :-	1	Each						
I		Materials								
(i)		Pig lead		Kg.	1.60	148.00	236.80			
(ii)		Spun yarn		Kg.	0.10	72.00	7.20			
		Total - I					244.00			
		Sundries @ 3% i.e. on Rs. 244					7.32			
		Add contractor's profit @ 10% i.e. on Rs. 251.32					25.13			
		Add Labour cess @ 1% i.e. on Rs. 276.45					2.76			
							279.21			279.21
II		Labour								
		Taking output	1	Each						
i		Fuel wood		Qtl.	0.04	650.00	26.00			
ii		Kerosene oil		Litre	0.060	30.00	1.80			
iii		Plumber 1st class		Each	0.150	223.36	33.50			
iv		Helper (Skilled worker - Upper)		Each	0.150	181.86	27.28			
		Total - II					88.58			
		Sundries @ 3% i.e. on Rs. 88.58					2.66			
		Add contractor's profit @ 21.50% i.e. on Rs. 91.24					19.62			
		Add Labour cess @ 1% i.e. on Rs. 110.86					1.11			
		Labour for	1	Each			111.97			111.97
		Cost for	1	Each			391.18			
		Add 10% for sub mountainous region								11.20
		Labour for	1	Each						123.17
		Cost for	1	Each						402.38

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		100mm i/d (1.36 kg.)										
		Unit :-	1	Each								
I		Materials										
(i)		Pig lead			Kg.	1.36	148.00	201.28				
(ii)		Spun yarn			Kg.	0.08	72.00	5.76				
		Total - I						207.04				
		Sundries @ 3% i.e. on Rs. 207.04						6.21				
		Add contractor's profit @ 10% i.e. on Rs. 213.25						21.33				
		Add Labour cess @ 1% i.e. on Rs. 234.58						2.35				
								236.93	236.93			236.93
II		Labour										
		Taking output	1	Each								
i		Fuel wood			Qtl.	0.02	650.00	13.00				
ii		Kerosene oil			Litre	0.040	30.00	1.20				
iii		Plumber 1st class			Each	0.125	223.36	27.92				
iv		Helper (Skilled worker - Upper)			Each	0.125	181.86	22.73				
		Total - II						64.85				
		Sundries @ 3% i.e. on Rs. 64.85						1.95				
		Add contractor's profit @ 21.50% i.e. on Rs. 66.8						14.36				
		Add Labour cess @ 1% i.e. on Rs. 81.16						0.81				
		Labour for	1	Each				81.97	81.97			81.97
		Cost for	1	Each					318.90			
		Add 10% for sub mountainous region										8.20
		Labour for	1	Each								90.17
		Cost for	1	Each								327.10

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		75mm i/d (1.13 kg.)								
		Unit :- 1 Each								
I		Materials								
(i)		Pig lead	Kg.	1.13	148.00	167.24				
(ii)		Spun yarn	Kg.	0.08	72.00	5.76				
		Total - I				173.00				
		Sundries @ 3% i.e. on Rs. 173				5.19				
		Add contractor's profit @ 10% i.e. on Rs. 178.19				17.82				
		Add Labour cess @ 1% i.e. on Rs. 196.01				1.96				
						197.97	197.97			197.97
II		Labour								
		Taking output 1 Each								
i		Fuel wood	Qtl.	0.02	650.00	13.00				
ii		Kerosene oil	Litre	0.040	30.00	1.20				
iii		Plumber 1st class	Each	0.100	223.36	22.34				
iv		Helper (Skilled worker - Upper)	Each	0.100	181.86	18.19				
		Total - II				54.73				
		Sundries @ 3% i.e. on Rs. 54.73				1.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 56.37				12.12				
		Add Labour cess @ 1% i.e. on Rs. 68.49				0.68				
		Labour for 1 Each				69.17	69.17			69.17
		Cost for 1 Each					267.14			
		Add 10% for sub mountainous region								6.92
		Labour for 1 Each								76.09
		Cost for 1 Each								274.06

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.78		Providing & Fixing in position M.S or heavy flat iron clamps made out of M.S flat iron not less than 5 mm of the approved design for fixing C.I. soil waste, vent or antisiphonage pipes to walls complete in all respects including cutting and making good the walls and floors etc. and painting.								
(a)		M.S. Holder bats clamps for 100mm i/d H.C.I. pipes								
		Unit :-	1	Each						
		Taking Output :-	10	Each						
I		Materials								
(i)		M.S. Clamps for 100mm pipe		Each	10.00	94.00	940.00			
		Total - I					940.00			
		Sundries @ 3% i.e. on Rs. 940					28.20			
		Add contractor's profit @ 10% i.e. on Rs. 968.2					96.82			
		Add Labour cess @ 1% i.e. on Rs. 1065.02					10.65			
		Material cost for	10.00	Each			1075.67			
		Material cost for	1.00	Each			107.57		107.57	
II		Labour								
		Taking output	10	Each						
(i)		Plumber 1st class		Each	0.50	223.36	111.68			
(ii)		Mason 1st class		Each	0.50	223.36	111.68			
(iii)		Helper (Skilled worker - Upper)		Each	1.00	181.86	181.86			
		Total - II					405.22			
		Sundries @ 3% i.e. on Rs. 405.22					12.16			
		Add contractor's profit @ 21.50% i.e. on Rs. 417.38					89.74			
		Add Labour cess @ 1% i.e. on Rs. 507.12					5.07			
		Labour for	10.00	Each			512.19			
		Labour for	1.00	Each			51.22		51.22	
		Cost for	1.00	Each					158.79	
		Add 10% for sub mountainous region								5.12
		Labour for	1.00	Each						56.34
		Cost for	1.00	Each						163.91

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		M.S. Holder bats clamps for 75mm i/d H.C.I. pipes								
		Unit :-	1	Each						
		Taking Output :-	10	Each						
I		Materials								
(i)		M.S. Clamps for 75mm pipe		Each	10.00	78.00	780.00			
		Total - I					780.00			
		Sundries @ 3% i.e. on Rs. 780					23.40			
		Add contractor's profit @ 10% i.e. on Rs. 803.4					80.34			
		Add Labour cess @ 1% i.e. on Rs. 883.74					8.84			
		Material cost for	10.00	Each			892.58			
		Material cost for	1.00	Each			89.26	89.26		89.26
II		Labour								
		Taking output	10	Each						
(i)		Plumber 1st class		Each	0.50	223.36	111.68			
(ii)		Mason 1st class		Each	0.50	223.36	111.68			
(iii)		Helper (Skilled worker - Upper)		Each	1.00	181.86	181.86			
		Total - II					405.22			
		Sundries @ 3% i.e. on Rs. 405.22					12.16			
		Add contractor's profit @ 21.50% i.e. on Rs. 417.38					89.74			
		Add Labour cess @ 1% i.e. on Rs. 507.12					5.07			
		Labour for	10.00	Each			512.19			
		Labour for	1.00	Each			51.22	51.22		51.22
		Cost for	1.00	Each				140.48		
		Add 10% for sub mountainous region								5.12
		Labour for	1.00	Each						56.34
		Cost for	1.00	Each						145.60

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.79		Providing and fixing H.C.I. Floor traps conforming to I.S.I. Specification of reputed firm of the self cleaning design with C.P. brass hinged grating with frame with or without vent arm and including cement concrete 1:2:4 under and around the floor trap where required upto floor level complete in all respects including cutting and making good the walls and floors,etc. minimum depth of water should be 150mm with a minium seal 50mm.								
(a)		With 75mm i/d outlet deep seal								
		Unit :-	1	Each						
I		Materials								
i		H.C.I. floor trap with 75mm i/d outlet deep seal	Each	1.00	431.00	431.00				
ii		C.P. Brass grating with frame	Each	1.00	60.00	60.00				
iii		Cost of cement Conc. Block in 1:2:4 300x300x300 mm(Rate as per CSR 10.11)	Cum	0.03	1683.63	50.51				
		Total - I				541.51				
		Sundries @ 3% i.e. on Rs. 541.51				16.25				
		Add contractor's profit @ 10% i.e. on Rs. 557.76				55.78				
		Add Labour cess @ 1% i.e. on Rs. 613.54				6.14				
						619.68	619.68			619.68
II		Labour								
		Taking output	1	Each						
i		Mason 1st class	Each	0.50	223.36	111.68				
ii		Helper (Skilled worker - Upper)	Each	0.50	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			875.78			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						901.39

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		With 75mm i/d outlet shallow seal								
		Unit :-	1	Each						
I		Materials								
i		H.C.I. floor trap with 75mm i/d outlet shallow seal	Each	1.00	304.00	304.00				
ii		C.P. Brass grating with frame	Each	1.00	60.00	60.00				
iii		Cost of cement Conc. Block in 1:2:4 300x300x300 mm(Rate as per CSR 10.11)	Cum	0.03	1683.63	50.51				
		Total - I				414.51				
		Sundries @ 3% i.e. on Rs. 414.51				12.44				
		Add contractor's profit @ 10% i.e. on Rs. 426.95				42.70				
		Add Labour cess @ 1% i.e. on Rs. 469.65				4.70				
						474.35	474.35			474.35
II		Labour								
		Taking output	1	Each						
i		Mason 1st class	Each	0.50	223.36	111.68				
ii		Helper (Skilled worker - Upper)	Each	0.50	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			730.45			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						756.06

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
c		With 100mm i/d outlet shallow seal								
		Unit :-	1	Each						
I		Materials								
i		H.C.I. floor trap with 100mm i/d outlet shallow seal	Each	1.00	399.00	399.00				
ii		C.P. Brass grating with frame	Each	1.00	60.00	60.00				
iii		Cost of cement Conc. Block in 1:2:4 300x300x300 mm(Rate as per CSR 10.11)	Cum	0.03	1683.63	50.51				
		Total - I				509.51				
		Sundries @ 3% i.e. on Rs. 509.51				15.29				
		Add contractor's profit @ 10% i.e. on Rs. 524.8				52.48				
		Add Labour cess @ 1% i.e. on Rs. 577.28				5.77				
						583.05	583.05			583.05
II		Labour								
		Taking output	1	Each						
i		Mason 1st class	Each	0.50	223.36	111.68				
ii		Helper (Skilled worker - Upper)	Each	0.50	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			839.15			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						864.76

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.80		Providing and fixing in position H.C.I special for soil waste vent or anti syphonage pipes to I.S.I specifications of E.L.C manufacture or any other reputed firm including cutting and wastage etc. cutting holes in walls roofs or floors etc. and making goo			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.81		Providing and fixing in position H.C.I special for soil waste vent or anti syphonage pipes to I.S.I specifications of E.L.C manufacture or any other reputed firm including cutting and wastage etc. cutting holes in walls roofs or floors etc. and making good to its original condition but excluding cost of lead joining.								
A		For 100mm i/d pipes								
i		100mm i/d H.C.I. Heal Rest Bend								
		Unit :-	1	Each						
I		Materials								
(i)		100mm i/d H.C.I. Heal Rest Bend		Each	1.00	321.00	321.00			
		Total - I					321.00			
		Sundries @ 3% i.e. on Rs. 321					9.63			
		Add contractor's profit @ 10% i.e. on Rs. 330.63					33.06			
		Add Labour cess @ 1% i.e. on Rs. 363.69					3.64			
							367.33	367.33		367.33
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24	51.24		51.24
		Cost for	1	Each			418.57			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						423.69

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
ii		100mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm										
		Unit :-	1	Each								
I		Materials										
(i)		100mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm			Each	1.00	514.00	514.00				
		Total - I						514.00				
		Sundries @ 3% i.e. on Rs. 514						15.42				
		Add contractor's profit @ 10% i.e. on Rs. 529.42						52.94				
		Add Labour cess @ 1% i.e. on Rs. 582.36						5.82				
								588.18	588.18			588.18
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					639.42			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								644.54

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		100mm i/d Single junction plain 100mm x 100mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d Single junction plain 100mm x 100mm x 100mm	Each	1.00	486.00	486.00				
		Total - I				486.00				
		Sundries @ 3% i.e. on Rs. 486				14.58				
		Add contractor's profit @ 10% i.e. on Rs. 500.58				50.06				
		Add Labour cess @ 1% i.e. on Rs. 550.64				5.51				
						556.15	556.15			556.15
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					607.39			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								612.51

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
iv		100mm i/d Bend with door										
			Unit :-	1	Each							
I		Materials										
(i)		100mm i/d Bend with door			Each	1.00	329.00	329.00				
		Total - I						329.00				
		Sundries @ 3% i.e. on Rs. 329						9.87				
		Add contractor's profit @ 10% i.e. on Rs. 338.87						33.89				
		Add Labour cess @ 1% i.e. on Rs. 372.76						3.73				
								376.49	376.49			376.49
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					427.73			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								432.85

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		100mm i/d Bend plain								
		Unit :-	1	Each						
I		Materials								
(i)		100mm i/d Bend plain	Each	1.00	301.00	301.00				
		Total - I				301.00				
		Sundries @ 3% i.e. on Rs. 301				9.03				
		Add contractor's profit @ 10% i.e. on Rs. 310.03				31.00				
		Add Labour cess @ 1% i.e. on Rs. 341.03				3.41				
						344.44	344.44			344.44
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			395.68			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						400.80

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
vi		100mm i/d Cows								
		Unit :-	1	Each						
I		Materials								
(i)		100mm i/d Cows		Each	1.00	209.00				
		Total - I				209.00				
		Sundries @ 3% i.e. on Rs. 209				6.27				
		Add contractor's profit @ 10% i.e. on Rs. 215.27				21.53				
		Add Labour cess @ 1% i.e. on Rs. 236.8				2.37				
						239.17	239.17			239.17
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each			290.41			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						295.53

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vii		100mm i/d Door piece										
			Unit :-	1	Each							
I		Materials										
(i)		100mm i/d Door piece			Each	1.00	345.00	345.00				
		Total - I						345.00				
		Sundries @ 3% i.e. on Rs. 345						10.35				
		Add contractor's profit @ 10% i.e. on Rs. 355.35						35.54				
		Add Labour cess @ 1% i.e. on Rs. 390.89						3.91				
								394.80	394.80			394.80
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
			Labour for	1	Each			51.24	51.24			51.24
			Cost for	1	Each				446.04			
		Add 10% for sub mountainous region										5.12
			Labour for	1	Each							56.36
			Cost for	1	Each							451.16

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
viii		100mm i/d Collars								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d Collars	Each	1.00	148.00	148.00				
		Total - I				148.00				
		Sundries @ 3% i.e. on Rs. 148				4.44				
		Add contractor's profit @ 10% i.e. on Rs. 152.44				15.24				
		Add Labour cess @ 1% i.e. on Rs. 167.68				1.68				
						169.36	169.36			169.36
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					220.60			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								225.72

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ix		100mm i/d Off sets 75mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d Off sets 75mm projection	Each	1.00	344.00	344.00				
		Total - I				344.00				
		Sundries @ 3% i.e. on Rs. 344				10.32				
		Add contractor's profit @ 10% i.e. on Rs. 354.32				35.43				
		Add Labour cess @ 1% i.e. on Rs. 389.75				3.90				
						393.65	393.65			393.65
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					444.89			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								450.01

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
x		100mm i/d Off sets 100mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d Off sets 100mm projection	Each	1.00	495.00	495.00				
		Total - I				495.00				
		Sundries @ 3% i.e. on Rs. 495				14.85				
		Add contractor's profit @ 10% i.e. on Rs. 509.85				50.99				
		Add Labour cess @ 1% i.e. on Rs. 560.84				5.61				
						566.45	566.45			566.45
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					617.69			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								622.81

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xi		100mm i/d Off sets 150mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d Off sets 150mm projection	Each	1.00	525.00	525.00				
		Total - I				525.00				
		Sundries @ 3% i.e. on Rs. 525				15.75				
		Add contractor's profit @ 10% i.e. on Rs. 540.75				54.08				
		Add Labour cess @ 1% i.e. on Rs. 594.83				5.95				
						600.78	600.78			600.78
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					652.02			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								657.14

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xii		100mm i/d P-Trap								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d P-Trap	Each	1.00	458.00	458.00				
		Total - I				458.00				
		Sundries @ 3% i.e. on Rs. 458				13.74				
		Add contractor's profit @ 10% i.e. on Rs. 471.74				47.17				
		Add Labour cess @ 1% i.e. on Rs. 518.91				5.19				
						524.10	524.10			524.10
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					575.34			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								580.46

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xiii		100mm i/d Tail Piece 300mm										
			Unit :-	1	Each							
I		Materials										
(i)		100mm i/d Tail Piece 300mm			Each	1.00	267.00	267.00				
		Total - I						267.00				
		Sundries @ 3% i.e. on Rs. 267						8.01				
		Add contractor's profit @ 10% i.e. on Rs. 275.01						27.50				
		Add Labour cess @ 1% i.e. on Rs. 302.51						3.03				
								305.54	305.54			305.54
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					356.78			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								361.90

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiv		100mm i/d Tail Piece 600mm								
		Unit :-	1	Each						
I		Materials								
(i)		100mm i/d Tail Piece 600mm	Each	1.00	460.00	460.00				
		Total - I				460.00				
		Sundries @ 3% i.e. on Rs. 460				13.80				
		Add contractor's profit @ 10% i.e. on Rs. 473.8				47.38				
		Add Labour cess @ 1% i.e. on Rs. 521.18				5.21				
						526.39	526.39			526.39
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			577.63			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						582.75

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xv		100mm i/d Tail Piece 900mm										
			Unit :-	1	Each							
I		Materials										
(i)		100mm i/d Tail Piece 900mm			Each	1.00	600.00	600.00				
		Total - I						600.00				
		Sundries @ 3% i.e. on Rs. 600						18.00				
		Add contractor's profit @ 10% i.e. on Rs. 618						61.80				
		Add Labour cess @ 1% i.e. on Rs. 679.8						6.80				
								686.60	686.60			686.60
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					737.84			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								742.96

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xvi		100mm i/d Tail Piece 1200mm								
		Unit :- 1 Each								
I		Materials								
(i)		100mm i/d Tail Piece 1200mm	Each	1.00	750.00	750.00				
		Total - I				750.00				
		Sundries @ 3% i.e. on Rs. 750				22.50				
		Add contractor's profit @ 10% i.e. on Rs. 772.5				77.25				
		Add Labour cess @ 1% i.e. on Rs. 849.75				8.50				
						858.25	858.25			858.25
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					909.49			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								914.61

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
B		For 75mm i/d pipes								
i		75mm i/d H.C.I. Heal Rest Bend								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d H.C.I. Heal Rest Bend		Each	1.00	245.00	245.00			
		Total - I					245.00			
		Sundries @ 3% i.e. on Rs. 245					7.35			
		Add contractor's profit @ 10% i.e. on Rs. 252.35					25.24			
		Add Labour cess @ 1% i.e. on Rs. 277.59					2.78			
							280.37			280.37
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each						331.61
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						336.73

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		75mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm			Each	1.00	353.00			
					353.00					
		Total - I					353.00			
		Sundries @ 3% i.e. on Rs. 353					10.59			
		Add contractor's profit @ 10% i.e. on Rs. 363.59					36.36			
		Add Labour cess @ 1% i.e. on Rs. 399.95					4.00			
							403.95	403.95		403.95
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class			Each	0.10	223.36	22.34		
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19		
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24	51.24		51.24
		Cost for	1	Each				455.19		
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						460.31

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		75mm i/d Single junction plain 100mm x 100mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Single junction plain 100mm x 100mm x 100mm	Each	1.00	335.00	335.00				
		Total - I				335.00				
		Sundries @ 3% i.e. on Rs. 335				10.05				
		Add contractor's profit @ 10% i.e. on Rs. 345.05				34.51				
		Add Labour cess @ 1% i.e. on Rs. 379.56				3.80				
						383.36	383.36			383.36
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					434.60			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								439.72

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iv		75mm i/d Bend with door								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Bend with door	Each	1.00	254.00	254.00				
		Total - I				254.00				
		Sundries @ 3% i.e. on Rs. 254				7.62				
		Add contractor's profit @ 10% i.e. on Rs. 261.62				26.16				
		Add Labour cess @ 1% i.e. on Rs. 287.78				2.88				
						290.66	290.66			290.66
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			341.90			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						347.02

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		75mm i/d Bend plain								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Bend plain		Each	1.00	219.00	219.00			
		Total - I				219.00	219.00			
		Sundries @ 3% i.e. on Rs. 219				6.57				
		Add contractor's profit @ 10% i.e. on Rs. 225.57				22.56				
		Add Labour cess @ 1% i.e. on Rs. 248.13				2.48				
						250.61	250.61			250.61
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			301.85			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						306.97

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vi		75mm i/d Cows										
			Unit :-	1	Each							
I		Materials										
(i)		75mm i/d Cows			Each	1.00	159.00	159.00				
		Total - I						159.00				
		Sundries @ 3% i.e. on Rs. 159						4.77				
		Add contractor's profit @ 10% i.e. on Rs. 163.77						16.38				
		Add Labour cess @ 1% i.e. on Rs. 180.15						1.80				
								181.95	181.95			181.95
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					233.19			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								238.31

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
vii		75mm i/d Door piece								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Door piece		Each	1.00	232.00				
		Total - I				232.00				
		Sundries @ 3% i.e. on Rs. 232				6.96				
		Add contractor's profit @ 10% i.e. on Rs. 238.96				23.90				
		Add Labour cess @ 1% i.e. on Rs. 262.86				2.63				
						265.49	265.49			265.49
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	0.00			
		Total - II					22.34			
		Sundries @ 3% i.e. on Rs. 22.34				0.67				
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01				4.95				
		Add Labour cess @ 1% i.e. on Rs. 27.96				0.28				
		Labour for	1	Each			28.24			28.24
		Cost for	1	Each			293.73			
		Add 10% for sub mountainous region								2.82
		Labour for	1	Each						31.06
		Cost for	1	Each						296.55

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
viii		75mm i/d Collars								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Collars		Each	1.00	123.00				
		Total - I				123.00				
		Sundries @ 3% i.e. on Rs. 123				3.69				
		Add contractor's profit @ 10% i.e. on Rs. 126.69				12.67				
		Add Labour cess @ 1% i.e. on Rs. 139.36				1.39				
						140.75	140.75			140.75
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each			191.99			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						197.11

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ix		75mm i/d Off sets 75mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Off sets 75mm projection	Each	1.00	238.00	238.00				
		Total - I				238.00				
		Sundries @ 3% i.e. on Rs. 238				7.14				
		Add contractor's profit @ 10% i.e. on Rs. 245.14				24.51				
		Add Labour cess @ 1% i.e. on Rs. 269.65				2.70				
						272.35	272.35			272.35
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					323.59			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								328.71

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
x		75mm i/d Off sets 100mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Off sets 100mm projection	Each	1.00	425.00	425.00				
		Total - I				425.00				
		Sundries @ 3% i.e. on Rs. 425				12.75				
		Add contractor's profit @ 10% i.e. on Rs. 437.75				43.78				
		Add Labour cess @ 1% i.e. on Rs. 481.53				4.82				
						486.35	486.35			486.35
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					537.59			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								542.71

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xi		75mm i/d Off sets 150mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Off sets 150mm projection	Each	1.00	445.00	445.00				
		Total - I				445.00				
		Sundries @ 3% i.e. on Rs. 445				13.35				
		Add contractor's profit @ 10% i.e. on Rs. 458.35				45.84				
		Add Labour cess @ 1% i.e. on Rs. 504.19				5.04				
						509.23	509.23			509.23
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					560.47			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								565.59

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xii		75mm i/d P-Trap								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d P-Trap	Each	1.00	299.00	299.00				
		Total - I				299.00				
		Sundries @ 3% i.e. on Rs. 299				8.97				
		Add contractor's profit @ 10% i.e. on Rs. 307.97				30.80				
		Add Labour cess @ 1% i.e. on Rs. 338.77				3.39				
						342.16	342.16			342.16
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			393.40			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						398.52

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiii		75mm i/d Tail Piece 300mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 300mm	Each	1.00	211.00	211.00				
		Total - I				211.00				
		Sundries @ 3% i.e. on Rs. 211				6.33				
		Add contractor's profit @ 10% i.e. on Rs. 217.33				21.73				
		Add Labour cess @ 1% i.e. on Rs. 239.06				2.39				
						241.45	241.45			241.45
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			292.69			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						297.81

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiv		75mm i/d Tail Piece 600mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 600mm	Each	1.00	362.00	362.00				
		Total - I				362.00				
		Sundries @ 3% i.e. on Rs. 362				10.86				
		Add contractor's profit @ 10% i.e. on Rs. 372.86				37.29				
		Add Labour cess @ 1% i.e. on Rs. 410.15				4.10				
						414.25	414.25			414.25
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			465.49			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						470.61

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xv		75mm i/d Tail Piece 900mm										
			Unit :-	1	Each							
I		Materials										
(i)		75mm i/d Tail Piece 900mm			Each	1.00	500.00	500.00				
		Total - I						500.00				
		Sundries @ 3% i.e. on Rs. 500						15.00				
		Add contractor's profit @ 10% i.e. on Rs. 515						51.50				
		Add Labour cess @ 1% i.e. on Rs. 566.5						5.67				
								572.17	572.17			572.17
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	0.00				
		Total - II						22.34				
		Sundries @ 3% i.e. on Rs. 22.34						0.67				
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01						4.95				
		Add Labour cess @ 1% i.e. on Rs. 27.96						0.28				
			Labour for	1	Each			28.24	28.24			28.24
			Cost for	1	Each				600.41			
		Add 10% for sub mountainous region										2.82
			Labour for	1	Each							31.06
			Cost for	1	Each							603.23

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xvi		75mm i/d Tail Piece 1200mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 1200mm	Each	1.00	645.00	645.00				
		Total - I				645.00				
		Sundries @ 3% i.e. on Rs. 645				19.35				
		Add contractor's profit @ 10% i.e. on Rs. 664.35				66.44				
		Add Labour cess @ 1% i.e. on Rs. 730.79				7.31				
						738.10	738.10			738.10
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	0.00				
		Total - II				22.34				
		Sundries @ 3% i.e. on Rs. 22.34				0.67				
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01				4.95				
		Add Labour cess @ 1% i.e. on Rs. 27.96				0.28				
		Labour for	1	Each		28.24	28.24			28.24
		Cost for	1	Each			766.34			
		Add 10% for sub mountainous region								2.82
		Labour for	1	Each						31.06
		Cost for	1	Each						769.16

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.81 (ii)		Providing and fixing in position Centrifugally cast iron special for soil waste vent or anti syphonage pipes to I.S.I specifications of E.L.C manufacture or any other reputed firm including cutting and wastage etc. cutting holes in walls roofs or floors etc. and making good to its original condition but excluding cost of lead joining.								
A		For 110mm i/d pipes								
i		110mm i/d Centrifugally cast iron Heal Rest Bend								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d Centrifugally cast iron Heal Rest Bend		Each	1.00	295.00	295.00			
		Total - I					295.00			
		Sundries @ 3% i.e. on Rs. 295					8.85			
		Add contractor's profit @ 10% i.e. on Rs. 303.85					30.39			
		Add Labour cess @ 1% i.e. on Rs. 334.24					3.34			
							337.58	337.58		337.58
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	0.00			
		Total - II					22.34			
		Sundries @ 3% i.e. on Rs. 22.34					0.67			
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01					4.95			
		Add Labour cess @ 1% i.e. on Rs. 27.96					0.28			
		Labour for	1	Each			28.24	28.24		28.24
		Cost for	1	Each			365.82			
		Add 10% for sub mountainous region								2.82
		Labour for	1	Each						31.06
		Cost for	1	Each						368.64

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
ii		110mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm										
		Unit :-	1	Each								
I		Materials										
(i)		110mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm			Each	1.00	524.00	524.00				
		Total - I						524.00				
		Sundries @ 3% i.e. on Rs. 524						15.72				
		Add contractor's profit @ 10% i.e. on Rs. 539.72						53.97				
		Add Labour cess @ 1% i.e. on Rs. 593.69						5.94				
								599.63	599.63			599.63
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	0.00				
		Total - II						22.34				
		Sundries @ 3% i.e. on Rs. 22.34						0.67				
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01						4.95				
		Add Labour cess @ 1% i.e. on Rs. 27.96						0.28				
		Labour for	1	Each				28.24	28.24			28.24
		Cost for	1	Each					627.87			
		Add 10% for sub mountainous region										2.82
		Labour for	1	Each								31.06
		Cost for	1	Each								630.69

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		110mm i/d Single junction plain 100mm x 100mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Single junction plain 100mm x 100mm x 100mm	Each	1.00	445.00	445.00				
		Total - I				445.00				
		Sundries @ 3% i.e. on Rs. 445				13.35				
		Add contractor's profit @ 10% i.e. on Rs. 458.35				45.84				
		Add Labour cess @ 1% i.e. on Rs. 504.19				5.04				
						509.23	509.23			509.23
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					560.47			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								565.59

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iv		110mm i/d Bend with door								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d Bend with door	Each	1.00	315.00	315.00				
		Total - I				315.00				
		Sundries @ 3% i.e. on Rs. 315				9.45				
		Add contractor's profit @ 10% i.e. on Rs. 324.45				32.45				
		Add Labour cess @ 1% i.e. on Rs. 356.9				3.57				
						360.47	360.47			360.47
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			411.71			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						416.83

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		110mm i/d Bend plain								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d Bend plain		Each	1.00	275.00	275.00			
		Total - I				275.00	275.00			
		Sundries @ 3% i.e. on Rs. 275				8.25				
		Add contractor's profit @ 10% i.e. on Rs. 283.25				28.33				
		Add Labour cess @ 1% i.e. on Rs. 311.58				3.12				
						314.70	314.70			314.70
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			365.94			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						371.06

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vi		110mm i/d Cows										
			Unit :-	1	Each							
I		Materials										
(i)		110mm i/d Cows			Each	1.00	190.00	190.00				
		Total - I						190.00				
		Sundries @ 3% i.e. on Rs. 190						5.70				
		Add contractor's profit @ 10% i.e. on Rs. 195.7						19.57				
		Add Labour cess @ 1% i.e. on Rs. 215.27						2.15				
								217.42	217.42			217.42
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					268.66			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								273.78

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vii		110mm i/d Door piece										
			Unit :-	1	Each							
I		Materials										
(i)		110mm i/d Door piece			Each	1.00	368.00	368.00				
		Total - I						368.00				
		Sundries @ 3% i.e. on Rs. 368						11.04				
		Add contractor's profit @ 10% i.e. on Rs. 379.04						37.90				
		Add Labour cess @ 1% i.e. on Rs. 416.94						4.17				
								421.11	421.11			421.11
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
			Labour for	1	Each			51.24	51.24			51.24
			Cost for	1	Each				472.35			
		Add 10% for sub mountainous region										5.12
			Labour for	1	Each							56.36
			Cost for	1	Each							477.47

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
viii		110mm i/d Collars								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Collars	Each	1.00	128.00	128.00				
		Total - I				128.00				
		Sundries @ 3% i.e. on Rs. 128				3.84				
		Add contractor's profit @ 10% i.e. on Rs. 131.84				13.18				
		Add Labour cess @ 1% i.e. on Rs. 145.02				1.45				
						146.47	146.47			146.47
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					197.71			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								202.83

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ix		110mm i/d Off sets 75mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Off sets 75mm projection	Each	1.00	315.00	315.00				
		Total - I				315.00				
		Sundries @ 3% i.e. on Rs. 315				9.45				
		Add contractor's profit @ 10% i.e. on Rs. 324.45				32.45				
		Add Labour cess @ 1% i.e. on Rs. 356.9				3.57				
						360.47	360.47			360.47
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					411.71			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								416.83

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
x		110mm i/d Off sets 100mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Off sets 100mm projection	Each	1.00	460.00	460.00				
		Total - I				460.00				
		Sundries @ 3% i.e. on Rs. 460				13.80				
		Add contractor's profit @ 10% i.e. on Rs. 473.8				47.38				
		Add Labour cess @ 1% i.e. on Rs. 521.18				5.21				
						526.39	526.39			526.39
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					577.63			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								582.75

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xi		110mm i/d Off sets 150mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Off sets 150mm projection	Each	1.00	490.00	490.00				
		Total - I				490.00				
		Sundries @ 3% i.e. on Rs. 490				14.70				
		Add contractor's profit @ 10% i.e. on Rs. 504.7				50.47				
		Add Labour cess @ 1% i.e. on Rs. 555.17				5.55				
						560.72	560.72			560.72
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					611.96			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								617.08

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xii		110mm i/d P-Trap								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d P-Trap	Each	1.00	425.00	425.00				
		Total - I				425.00				
		Sundries @ 3% i.e. on Rs. 425				12.75				
		Add contractor's profit @ 10% i.e. on Rs. 437.75				43.78				
		Add Labour cess @ 1% i.e. on Rs. 481.53				4.82				
						486.35	486.35			486.35
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			537.59			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						542.71

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xiii		110mm i/d Tail Piece 300mm										
		Unit :-	1	Each								
I		Materials										
(i)		110mm i/d Tail Piece 300mm			Each	1.00	295.00	295.00				
		Total - I						295.00				
		Sundries @ 3% i.e. on Rs. 295						8.85				
		Add contractor's profit @ 10% i.e. on Rs. 303.85						30.39				
		Add Labour cess @ 1% i.e. on Rs. 334.24						3.34				
								337.58	337.58			337.58
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					388.82			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								393.94

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xiv		110mm i/d Tail Piece 600mm										
			Unit :-	1	Each							
I		Materials										
(i)		110mm i/d Tail Piece 600mm			Each	1.00	450.00	450.00				
		Total - I						450.00				
		Sundries @ 3% i.e. on Rs. 450						13.50				
		Add contractor's profit @ 10% i.e. on Rs. 463.5						46.35				
		Add Labour cess @ 1% i.e. on Rs. 509.85						5.10				
								514.95	514.95			514.95
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					566.19			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								571.31

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xv		110mm i/d Tail Piece 900mm										
			Unit :-	1	Each							
I		Materials										
(i)		110mm i/d Tail Piece 900mm			Each	1.00	590.00	590.00				
		Total - I						590.00				
		Sundries @ 3% i.e. on Rs. 590						17.70				
		Add contractor's profit @ 10% i.e. on Rs. 607.7						60.77				
		Add Labour cess @ 1% i.e. on Rs. 668.47						6.68				
								675.15	675.15			675.15
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					726.39			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								731.51

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xvi		110mm i/d Tail Piece 1200mm								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Tail Piece 1200mm	Each	1.00	752.00	752.00				
		Total - I				752.00				
		Sundries @ 3% i.e. on Rs. 752				22.56				
		Add contractor's profit @ 10% i.e. on Rs. 774.56				77.46				
		Add Labour cess @ 1% i.e. on Rs. 852.02				8.52				
						860.54	860.54			860.54
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					911.78			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								916.90

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
B		For 75mm i/d pipes								
i		75mm i/d Centrifugally cast iron Heal Rest Bend								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Centrifugally cast iron Heal Rest Bend		Each	1.00	225.00	225.00			
		Total - I					225.00			
		Sundries @ 3% i.e. on Rs. 225					6.75			
		Add contractor's profit @ 10% i.e. on Rs. 231.75					23.18			
		Add Labour cess @ 1% i.e. on Rs. 254.93					2.55			
							257.48	257.48		257.48
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	0.00			
		Total - II					22.34			
		Sundries @ 3% i.e. on Rs. 22.34					0.67			
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01					4.95			
		Add Labour cess @ 1% i.e. on Rs. 27.96					0.28			
		Labour for	1	Each			28.24	28.24		28.24
		Cost for	1	Each				285.72		
		Add 10% for sub mountainous region								2.82
		Labour for	1	Each						31.06
		Cost for	1	Each						288.54

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		75mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm		Each	1.00	330.00				
		Total - I				330.00				
		Sundries @ 3% i.e. on Rs. 330				9.90				
		Add contractor's profit @ 10% i.e. on Rs. 339.9				33.99				
		Add Labour cess @ 1% i.e. on Rs. 373.89				3.74				
						377.63	377.63			377.63
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	0.00			
		Total - II					22.34			
		Sundries @ 3% i.e. on Rs. 22.34				0.67				
		Add contractor's profit @ 21.50% i.e. on Rs. 23.01				4.95				
		Add Labour cess @ 1% i.e. on Rs. 27.96				0.28				
		Labour for	1	Each			28.24			28.24
		Cost for	1	Each			405.87			
		Add 10% for sub mountainous region								2.82
		Labour for	1	Each						31.06
		Cost for	1	Each						408.69

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		75mm i/d Single junction plain 100mm x 100mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Single junction plain 100mm x 100mm x 100mm	Each	1.00	305.00	305.00				
		Total - I				305.00				
		Sundries @ 3% i.e. on Rs. 305				9.15				
		Add contractor's profit @ 10% i.e. on Rs. 314.15				31.42				
		Add Labour cess @ 1% i.e. on Rs. 345.57				3.46				
						349.03	349.03			349.03
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					400.27			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								405.39

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iv		75mm i/d Bend with door								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Bend with door	Each	1.00	268.00	268.00				
		Total - I				268.00				
		Sundries @ 3% i.e. on Rs. 268				8.04				
		Add contractor's profit @ 10% i.e. on Rs. 276.04				27.60				
		Add Labour cess @ 1% i.e. on Rs. 303.64				3.04				
						306.68	306.68			306.68
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			357.92			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						363.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		75mm i/d Bend plain								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Bend plain		Each	1.00	200.00				
		Total - I				200.00				
		Sundries @ 3% i.e. on Rs. 200				6.00				
		Add contractor's profit @ 10% i.e. on Rs. 206				20.60				
		Add Labour cess @ 1% i.e. on Rs. 226.6				2.27				
						228.87	228.87			228.87
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			280.11			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						285.23

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vi		75mm i/d Cowls										
			Unit :-	1	Each							
I		Materials										
(i)		75mm i/d Cowls			Each	1.00	145.00	145.00				
		Total - I						145.00				
		Sundries @ 3% i.e. on Rs. 145						4.35				
		Add contractor's profit @ 10% i.e. on Rs. 149.35						14.94				
		Add Labour cess @ 1% i.e. on Rs. 164.29						1.64				
								165.93	165.93			165.93
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
			Labour for	1	Each			51.24	51.24			51.24
			Cost for	1	Each				217.17			
		Add 10% for sub mountainous region										5.12
			Labour for	1	Each							56.36
			Cost for	1	Each							222.29

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
vii		75mm i/d Door piece								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Door piece		Each	1.00	252.00				
		Total - I				252.00				
		Sundries @ 3% i.e. on Rs. 252				7.56				
		Add contractor's profit @ 10% i.e. on Rs. 259.56				25.96				
		Add Labour cess @ 1% i.e. on Rs. 285.52				2.86				
						288.38	288.38			288.38
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each			339.62			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						344.74

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
viii		75mm i/d Collars								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Collars	Each	1.00	109.00	109.00				
		Total - I				109.00				
		Sundries @ 3% i.e. on Rs. 109				3.27				
		Add contractor's profit @ 10% i.e. on Rs. 112.27				11.23				
		Add Labour cess @ 1% i.e. on Rs. 123.5				1.24				
						124.74	124.74			124.74
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			175.98			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						181.10

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ix		75mm i/d Off sets 75mm projection								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Off sets 75mm projection	Each	1.00	245.00	245.00				
		Total - I				245.00				
		Sundries @ 3% i.e. on Rs. 245				7.35				
		Add contractor's profit @ 10% i.e. on Rs. 252.35				25.24				
		Add Labour cess @ 1% i.e. on Rs. 277.59				2.78				
						280.37	280.37			280.37
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			331.61			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						336.73

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
x		75mm i/d Off sets 100mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Off sets 100mm projection	Each	1.00	426.00	426.00				
		Total - I				426.00				
		Sundries @ 3% i.e. on Rs. 426				12.78				
		Add contractor's profit @ 10% i.e. on Rs. 438.78				43.88				
		Add Labour cess @ 1% i.e. on Rs. 482.66				4.83				
						487.49	487.49			487.49
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					538.73			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								543.85

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xi		75mm i/d Off sets 150mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Off sets 150mm projection	Each	1.00	448.00	448.00				
		Total - I				448.00				
		Sundries @ 3% i.e. on Rs. 448				13.44				
		Add contractor's profit @ 10% i.e. on Rs. 461.44				46.14				
		Add Labour cess @ 1% i.e. on Rs. 507.58				5.08				
						512.66	512.66			512.66
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					563.90			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								569.02

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xii		75mm i/d Tail Piece 300mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 300mm	Each	1.00	229.00	229.00				
		Total - I				229.00				
		Sundries @ 3% i.e. on Rs. 229				6.87				
		Add contractor's profit @ 10% i.e. on Rs. 235.87				23.59				
		Add Labour cess @ 1% i.e. on Rs. 259.46				2.59				
						262.05	262.05			262.05
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			313.29			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						318.41

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiii		75mm i/d Tail Piece 600mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 600mm	Each	1.00	345.00	345.00				
		Total - I				345.00				
		Sundries @ 3% i.e. on Rs. 345				10.35				
		Add contractor's profit @ 10% i.e. on Rs. 355.35				35.54				
		Add Labour cess @ 1% i.e. on Rs. 390.89				3.91				
						394.80	394.80			394.80
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			446.04			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						451.16

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiv		75mm i/d Tail Piece 900mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 900mm	Each	1.00	456.00	456.00				
		Total - I				456.00				
		Sundries @ 3% i.e. on Rs. 456				13.68				
		Add contractor's profit @ 10% i.e. on Rs. 469.68				46.97				
		Add Labour cess @ 1% i.e. on Rs. 516.65				5.17				
						521.82	521.82			521.82
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			573.06			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						578.18

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xv		75mm i/d Tail Piece 1200mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 1200mm	Each	1.00	590.00	590.00				
		Total - I				590.00				
		Sundries @ 3% i.e. on Rs. 590				17.70				
		Add contractor's profit @ 10% i.e. on Rs. 607.7				60.77				
		Add Labour cess @ 1% i.e. on Rs. 668.47				6.68				
						675.15	675.15			675.15
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			726.39			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						731.51

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.81 (iii)		Providing and fixing in position SWR UPVC special for soil waste vent or anti syphonage pipes as per as per IS - 14735 including cutting and wastage etc. cutting holes in walls roofs or floors etc. and making good to its original condition but excluding cost of lead joining.								
A		For 110mm i/d pipes								
i		110mm i/d SWR UPVC Heal Rest Bend								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d SWR UPVC Heal Rest Bend		Each	1.00	308.00	308.00			
		Total - I					308.00			
		Sundries @ 3% i.e. on Rs. 308					9.24			
		Add contractor's profit @ 10% i.e. on Rs. 317.24					31.72			
		Add Labour cess @ 1% i.e. on Rs. 348.96					3.49			
							352.45		352.45	352.45
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each			403.69			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						408.81

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
ii		110mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm										
		Unit :-	1	Each								
I		Materials										
(i)		110mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm			Each	1.00	200.00	200.00				
		Total - I					200.00	200.00				
		Sundries @ 3% i.e. on Rs. 200						6.00				
		Add contractor's profit @ 10% i.e. on Rs. 206						20.60				
		Add Labour cess @ 1% i.e. on Rs. 226.6						2.27				
								228.87	228.87			228.87
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each				280.11				
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								285.23

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		110mm i/d Single junction plain 100mm x 100mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Single junction plain 100mm x 100mm x 100mm	Each	1.00	168.00	168.00				
		Total - I				168.00				
		Sundries @ 3% i.e. on Rs. 168				5.04				
		Add contractor's profit @ 10% i.e. on Rs. 173.04				17.30				
		Add Labour cess @ 1% i.e. on Rs. 190.34				1.90				
						192.24	192.24			192.24
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					243.48			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								248.60

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iv		110mm i/d Bend with door								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d Bend with door	Each	1.00	101.15	101.15				
		Total - I				101.15				
		Sundries @ 3% i.e. on Rs. 101.15				3.03				
		Add contractor's profit @ 10% i.e. on Rs. 104.18				10.42				
		Add Labour cess @ 1% i.e. on Rs. 114.6				1.15				
						115.75	115.75			115.75
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			166.99			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						172.11

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		110mm i/d Bend plain								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d Bend plain		Each	1.00	71.00				
		Total - I				71.00				
		Sundries @ 3% i.e. on Rs. 71				2.13				
		Add contractor's profit @ 10% i.e. on Rs. 73.13				7.31				
		Add Labour cess @ 1% i.e. on Rs. 80.44				0.80				
						81.24	81.24			81.24
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			132.48			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						137.60

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vi		110mm i/d Cows										
			Unit :-	1	Each							
I		Materials										
(i)		110mm i/d Cows			Each	1.00	30.00	30.00				
		Total - I						30.00				
		Sundries @ 3% i.e. on Rs. 30						0.90				
		Add contractor's profit @ 10% i.e. on Rs. 30.9						3.09				
		Add Labour cess @ 1% i.e. on Rs. 33.99						0.34				
								34.33	34.33			34.33
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					85.57			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								90.69

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vii		110mm i/d Door piece										
			Unit :-	1	Each							
I		Materials										
(i)		110mm i/d Door piece			Each	1.00	110.00	110.00				
		Total - I						110.00				
		Sundries @ 3% i.e. on Rs. 110						3.30				
		Add contractor's profit @ 10% i.e. on Rs. 113.3						11.33				
		Add Labour cess @ 1% i.e. on Rs. 124.63						1.25				
								125.88	125.88			125.88
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
			Labour for	1	Each			51.24	51.24			51.24
			Cost for	1	Each				177.12			
		Add 10% for sub mountainous region										5.12
			Labour for	1	Each							56.36
			Cost for	1	Each							182.24

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
viii		110mm i/d Collars								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Collars	Each	1.00	51.00	51.00				
		Total - I				51.00				
		Sundries @ 3% i.e. on Rs. 51				1.53				
		Add contractor's profit @ 10% i.e. on Rs. 52.53				5.25				
		Add Labour cess @ 1% i.e. on Rs. 57.78				0.58				
						58.36	58.36			58.36
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					109.60			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								114.72

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ix		110mm i/d P-Trap								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d P-Trap		Each	1.00	175.00				
		Total - I				175.00				
		Sundries @ 3% i.e. on Rs. 175				5.25				
		Add contractor's profit @ 10% i.e. on Rs. 180.25				18.03				
		Add Labour cess @ 1% i.e. on Rs. 198.28				1.98				
						200.26	200.26			200.26
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			251.50			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						256.62

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
x		Tail Piece 300mm								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Tail Piece 300mm	Each	1.00	260.00	260.00				
		Total - I				260.00				
		Sundries @ 3% i.e. on Rs. 260				7.80				
		Add contractor's profit @ 10% i.e. on Rs. 267.8				26.78				
		Add Labour cess @ 1% i.e. on Rs. 294.58				2.95				
						297.53	297.53			297.53
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					348.77			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								353.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xi		110mm i/d Tail Piece 600mm								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d Tail Piece 600mm	Each	1.00	458.00	458.00				
		Total - I				458.00				
		Sundries @ 3% i.e. on Rs. 458				13.74				
		Add contractor's profit @ 10% i.e. on Rs. 471.74				47.17				
		Add Labour cess @ 1% i.e. on Rs. 518.91				5.19				
						524.10	524.10			524.10
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					575.34			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								580.46

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xii		110mm i/d off sets 75mm Projection								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d off sets 75mm Projection	Each	1.00	322.00	322.00				
		Total - I				322.00				
		Sundries @ 3% i.e. on Rs. 322				9.66				
		Add contractor's profit @ 10% i.e. on Rs. 331.66				33.17				
		Add Labour cess @ 1% i.e. on Rs. 364.83				3.65				
						368.48	368.48			368.48
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					419.72			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								424.84

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiii		110mm i/d off sets 100mm Projection								
		Unit :- 1 Each								
I		Materials								
(i)		110mm i/d off sets 100mm Projection	Each	1.00	471.00	471.00				
		Total - I				471.00				
		Sundries @ 3% i.e. on Rs. 471				14.13				
		Add contractor's profit @ 10% i.e. on Rs. 485.13				48.51				
		Add Labour cess @ 1% i.e. on Rs. 533.64				5.34				
						538.98	538.98			538.98
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					590.22			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								595.34

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiv		110mm i/d off sets 150mm Projection								
		Unit :-	1	Each						
I		Materials								
(i)		110mm i/d off sets 150mm Projection	Each	1.00	506.00	506.00				
		Total - I				506.00				
		Sundries @ 3% i.e. on Rs. 506				15.18				
		Add contractor's profit @ 10% i.e. on Rs. 521.18				52.12				
		Add Labour cess @ 1% i.e. on Rs. 573.3				5.73				
						579.03	579.03			579.03
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			630.27			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						635.39

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
B		For 75mm i/d pipes								
i		75mm i/d SWR UPVC Heal Rest Bend								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d SWR UPVC Heal Rest Bend		Each	1.00	234.00	234.00			
		Total - I					234.00			
		Sundries @ 3% i.e. on Rs. 234					7.02			
		Add contractor's profit @ 10% i.e. on Rs. 241.02					24.10			
		Add Labour cess @ 1% i.e. on Rs. 265.12					2.65			
							267.77		267.77	267.77
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24		51.24	51.24
		Cost for	1	Each					319.01	
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						324.13

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ii		75mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Single junction with door 100mm x 100mm x 100mmx 100mm		Each	1.00	113.00				
		Total - I			113.00	113.00				
		Sundries @ 3% i.e. on Rs. 113				3.39				
		Add contractor's profit @ 10% i.e. on Rs. 116.39				11.64				
		Add Labour cess @ 1% i.e. on Rs. 128.03				1.28				
						129.31	129.31			129.31
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			180.55			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						185.67

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iii		75mm i/d Single junction plain 100mm x 100mm x 100mm								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Single junction plain 100mm x 100mm x 100mm	Each	1.00	103.00	103.00				
		Total - I				103.00				
		Sundries @ 3% i.e. on Rs. 103				3.09				
		Add contractor's profit @ 10% i.e. on Rs. 106.09				10.61				
		Add Labour cess @ 1% i.e. on Rs. 116.7				1.17				
						117.87	117.87			117.87
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					169.11			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								174.23

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
iv		75mm i/d Bend with door								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Bend with door	Each	1.00	71.00	71.00				
		Total - I				71.00				
		Sundries @ 3% i.e. on Rs. 71				2.13				
		Add contractor's profit @ 10% i.e. on Rs. 73.13				7.31				
		Add Labour cess @ 1% i.e. on Rs. 80.44				0.80				
						81.24	81.24			81.24
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			132.48			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						137.60

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
v		75mm i/d Bend plain								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Bend plain		Each	1.00	56.00				
		Total - I				56.00				
		Sundries @ 3% i.e. on Rs. 56				1.68				
		Add contractor's profit @ 10% i.e. on Rs. 57.68				5.77				
		Add Labour cess @ 1% i.e. on Rs. 63.45				0.63				
						64.08	64.08			64.08
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			115.32			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						120.44

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
vi		75mm i/d Cowls								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Cowls		Each	1.00	24.00				
		Total - I				24.00				
		Sundries @ 3% i.e. on Rs. 24				0.72				
		Add contractor's profit @ 10% i.e. on Rs. 24.72				2.47				
		Add Labour cess @ 1% i.e. on Rs. 27.19				0.27				
						27.46	27.46			27.46
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each			78.70			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						83.82

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
vii		75mm i/d Door piece								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Door piece		Each	1.00	75.00				
		Total - I				75.00				
		Sundries @ 3% i.e. on Rs. 75				2.25				
		Add contractor's profit @ 10% i.e. on Rs. 77.25				7.73				
		Add Labour cess @ 1% i.e. on Rs. 84.98				0.85				
						85.83	85.83			85.83
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			137.07			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						142.19

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
viii		75mm i/d Collars								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Collars		Each	1.00	42.00				
		Total - I				42.00				
		Sundries @ 3% i.e. on Rs. 42				1.26				
		Add contractor's profit @ 10% i.e. on Rs. 43.26				4.33				
		Add Labour cess @ 1% i.e. on Rs. 47.59				0.48				
						48.07	48.07			48.07
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each			51.24			51.24
		Cost for	1	Each			99.31			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						104.43

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
ix		75mm i/d P-Trap								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Off sets 75mm projection	Each	1.00	150.00	150.00				
		Total - I				150.00				
		Sundries @ 3% i.e. on Rs. 150				4.50				
		Add contractor's profit @ 10% i.e. on Rs. 154.5				15.45				
		Add Labour cess @ 1% i.e. on Rs. 169.95				1.70				
						171.65	171.65			171.65
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			222.89			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						228.01

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
x		75mm i/d Tail Piece 300mm								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d Off sets 100mm projection	Each	1.00	230.00	230.00				
		Total - I				230.00				
		Sundries @ 3% i.e. on Rs. 230				6.90				
		Add contractor's profit @ 10% i.e. on Rs. 236.9				23.69				
		Add Labour cess @ 1% i.e. on Rs. 260.59				2.61				
						263.20	263.20			263.20
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					314.44			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								319.56

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xi		75mm i/d Tail Piece 600mm										
			Unit :-	1	Each							
I		Materials										
(i)		75mm i/d Tail Piece 600mm			Each	1.00	385.00	385.00				
		Total - I						385.00				
		Sundries @ 3% i.e. on Rs. 385						11.55				
		Add contractor's profit @ 10% i.e. on Rs. 396.55						39.66				
		Add Labour cess @ 1% i.e. on Rs. 436.21						4.36				
								440.57	440.57			440.57
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					491.81			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								496.93

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xii		75mm i/d Tail Piece 900mm								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d Tail Piece 900mm	Each	1.00	510.00	510.00				
		Total - I				510.00				
		Sundries @ 3% i.e. on Rs. 510				15.30				
		Add contractor's profit @ 10% i.e. on Rs. 525.3				52.53				
		Add Labour cess @ 1% i.e. on Rs. 577.83				5.78				
						583.61	583.61			583.61
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			634.85			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						639.97

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
xiii		75mm i/d Tail Piece 1200mm										
			Unit :-	1	Each							
I		Materials										
(i)		75mm i/d Tail Piece 1200mm			Each	1.00	650.00	650.00				
		Total - I						650.00				
		Sundries @ 3% i.e. on Rs. 650						19.50				
		Add contractor's profit @ 10% i.e. on Rs. 669.5						66.95				
		Add Labour cess @ 1% i.e. on Rs. 736.45						7.36				
								743.81	743.81			743.81
II		Labour										
		Taking output		1	Each							
(i)		Plumber 1st class			Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)			Each	0.10	181.86	18.19				
		Total - II						40.53				
		Sundries @ 3% i.e. on Rs. 40.53						1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75						8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73						0.51				
		Labour for	1	Each				51.24	51.24			51.24
		Cost for	1	Each					795.05			
		Add 10% for sub mountainous region										5.12
		Labour for	1	Each								56.36
		Cost for	1	Each								800.17

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xiv		75mm i/d off sets 75 mm projection								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d off sets 75 mm projection	Each	1.00	260.00	260.00				
		Total - I				260.00				
		Sundries @ 3% i.e. on Rs. 260				7.80				
		Add contractor's profit @ 10% i.e. on Rs. 267.8				26.78				
		Add Labour cess @ 1% i.e. on Rs. 294.58				2.95				
						297.53	297.53			297.53
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			348.77			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						353.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xv		75mm i/d off sets 100 mm projection								
		Unit :-	1	Each						
I		Materials								
(i)		75mm i/d off sets 100 mm projection	Each	1.00	442.00	442.00				
		Total - I				442.00				
		Sundries @ 3% i.e. on Rs. 442				13.26				
		Add contractor's profit @ 10% i.e. on Rs. 455.26				45.53				
		Add Labour cess @ 1% i.e. on Rs. 500.79				5.01				
						505.80	505.80			505.80
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for	1	Each		51.24	51.24			51.24
		Cost for	1	Each			557.04			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						562.16

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
xvi		75mm i/d off sets 150 mm projection								
		Unit :- 1 Each								
I		Materials								
(i)		75mm i/d off sets 150 mm projection	Each	1.00	468.00	468.00				
		Total - I				468.00				
		Sundries @ 3% i.e. on Rs. 468				14.04				
		Add contractor's profit @ 10% i.e. on Rs. 482.04				48.20				
		Add Labour cess @ 1% i.e. on Rs. 530.24				5.30				
						535.54	535.54			535.54
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.10	223.36	22.34				
(ii)		Helper (Skilled worker - Upper)	Each	0.10	181.86	18.19				
		Total - II				40.53				
		Sundries @ 3% i.e. on Rs. 40.53				1.22				
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75				8.98				
		Add Labour cess @ 1% i.e. on Rs. 50.73				0.51				
		Labour for 1 Each				51.24	51.24			51.24
		Cost for 1 Each					586.78			
		Add 10% for sub mountainous region								5.12
		Labour for 1 Each								56.36
		Cost for 1 Each								591.90

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.82		Providing and fixing lead pipes complete in all respects.			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.83		Providing and fixing lead inlet connection with brass union for flushing and warning pipes complete in all respects.			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.84		WIPED SOLDER JOINTS								
		Providing wiped solder joints lead pipes and brass fittings including cost of jointing material.			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.85		Cutting chase in brick walls in cement or in floor for embedding G.I. or C.I pipes lines and making good the same to its original condition.								
(a)		Size 75mmx75mm								
		Unit :-	1	m						
(i)		Labour charges for making chase in brick wall and making it good to its original condition								
II		Labour								
		Taking output	1	m						
i		Mason Class-II		Each	0.0625	190.00	11.88			
ii		Helper (Skilled worker - Upper)		Each	0.125	181.86	22.73			
iii		Cost of cement mortar @ 20%					6.92			
		Total - II					41.53			
		Sundries @ 3% i.e. on Rs. 41.53					1.25			
		Add contractor's profit @ 21.50% i.e. on Rs. 42.78					9.20			
		Add Labour cess @ 1% i.e. on Rs. 51.98					0.52			
		Labour for	1	m			52.50			52.50
		Cost for	1	m			52.50			
		Add 10% for sub mountainous region								5.25
		Labour for	1	m						57.75
		Cost for	1	m						57.75

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		150mmx150mm										
		Unit :-	1	m								
(i)		Labour charges for cutting chase in brick wall and making it good to its original condition										
II		Labour										
		Taking output	1	m								
i		Masson Class-II			Each	0.125	190.00	23.75				
ii		Helper (Skilled worker - Upper)			Each	0.188	181.86	34.19				
iii		Cost of cement mortar @ 20%						11.59				
		Total - II						69.53				
		Sundries @ 3% i.e. on Rs. 69.53						2.09				
		Add contractor's profit @ 21.50% i.e. on Rs. 71.62						15.40				
		Add Labour cess @ 1% i.e. on Rs. 87.02						0.87				
		Labour for	1	m				87.89	87.89			87.89
		Cost for	1	m					87.89			
		Add 10% for sub mountainous region										8.79
		Labour for	1	m								96.68
		Cost for	1	m								96.68

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		75mmx50mm										
		Unit :-	1	m								
(i)		Labour charges for cutting chase in brick wall and making it good to its original condition										
II		Labour										
		Taking output	1	m								
i		Masson Class-II			Each	0.166	190.00	31.54				
ii		Helper (Skilled worker - Upper)			Each	0.093	181.86	16.91				
iii		Cost of cement mortar @ 20%						9.69				
		Total - II						58.14				
		Sundries @ 3% i.e. on Rs. 58.14						1.74				
		Add contractor's profit @ 21.50% i.e. on Rs. 59.88						12.87				
		Add Labour cess @ 1% i.e. on Rs. 72.75						0.73				
		Labour for	1	m				73.48	73.48			73.48
		Cost for	1	m					73.48			
		Add 10% for sub mountainous region										7.35
		Labour for	1	m								80.83
		Cost for	1	m								80.83

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(d)		255mmx225mm										
		Unit :-	1	m								
(i)		Labour charges for cutting chase in brick wall and making it good to its original condition										
II		Labour										
		Taking output	1	m								
i		Masson Class-II			Each	0.25	190.00	47.50				
ii		Helper (Skilled worker - Upper)			Each	0.25	181.86	45.47				
iii		Cost of cement mortar @ 20%						18.59				
		Total - II						111.56				
		Sundries @ 3% i.e. on Rs. 111.56						3.35				
		Add contractor's profit @ 21.50% i.e. on Rs. 114.91						24.71				
		Add Labour cess @ 1% i.e. on Rs. 139.62						1.40				
		Labour for	1	m				141.02	141.02			141.02
		Cost for	1	m					141.02			
		Add 10% for sub mountainous region										14.10
		Labour for	1	m								155.12
		Cost for	1	m								155.12

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.86		Dismantling H.C.I Soil pipes including disposal as desired by the Engineer-in-Charge.								
(a)		100mm i/d H.C.I. pipe								
		Unit :-	1	m						
(i)		Labour charges for making chase in brick wall and making it good to its original condition								
II		Labour								
		Taking output	17.68	m						
i		Labour for cartage, loading / unloading to stores (Rate as per Sub - Analysis attached)		Tonne	0.217	153.73	33.36			
		Labour for dismantling 17.68 m pipe								
ii		Plumber 1st class		Each	0.25	223.36	55.84			
iii		Helper (Skilled worker - Upper)		Each	0.50	181.86	90.93			
		Total - II					180.13			
		Sundries @ 3% i.e. on Rs. 180.13					5.40			
		Add contractor's profit @ 21.50% i.e. on Rs. 185.53					39.89			
		Add Labour cess @ 1% i.e. on Rs. 225.42					2.25			
		Labour for	17.68	m			227.67			
		Labour for	1	m			12.88	12.88		12.88
		Cost for	1	m				12.88		
		Add 10% for sub mountainous region								1.29
		Labour for	1	m						14.17
		Cost for	1	m						14.17

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		75mm i/d H.C.I. pipe										
		Unit :-	1	m								
II		Labour										
		Taking output	17.68	m								
i		Labour for cartage, loading / unloading to stores (Rate as per Sub - Analysis attached)			Tonne	0.16	153.73	23.83				
		Labour for dismentling 17.68 m pipe										
ii		Plumber 1st class			Each	0.25	223.36	55.84				
iii		Helper (Skilled worker - Upper)			Each	0.50	181.86	90.93				
		Total - II						170.60				
		Sundries @ 3% i.e. on Rs. 170.6						5.12				
		Add contractor's profit @ 21.50% i.e. on Rs. 175.72						37.78				
		Add Labour cess @ 1% i.e. on Rs. 213.5						2.14				
		Labour for	17.68	m				215.64				
		Labour for	1	m				12.20	12.20			12.20
		Cost for	1	m					12.20			
		Add 10% for sub mountainous region										1.22
		Labour for	1	m								13.42
		Cost for	1	m								13.42

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		50mm i/d H.C.I. pipe										
		Unit :-	1	m								
II		Labour										
		Taking output	17.68	m								
i		Labour for cartage, loading / unloading to stores (Rate as per Sub - Analysis attached)			Tonne	0.114	153.73	17.53				
		Labour for dismentling 17.68 m pipe										
ii		Plumber 1st class			Each	0.25	223.36	55.84				
iii		Helper (Skilled worker - Upper)			Each	0.50	181.86	90.93				
		Total - II						164.30				
		Sundries @ 3% i.e. on Rs. 164.3						4.93				
		Add contractor's profit @ 21.50% i.e. on Rs. 169.23						36.38				
		Add Labour cess @ 1% i.e. on Rs. 205.61						2.06				
		Labour for	17.68	m				207.67				
		Labour for	1	m				11.75	11.75			11.75
		Cost for	1	m					11.75			
		Add 10% for sub mountainous region										1.18
		Labour for	1	m								12.93
		Cost for	1	m								12.93

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.87		Dismantling H.C.I specials including dismantalling of lead joints including cartage / disposal within 5 Km.								
(a)		100mm i/d H.C.I. specials								
		Unit :-	1	Each						
I		Labour								
		Taking output	10	Each						
i		Fuel wood			Qtl.	0.15	650.00	97.50		
ii		Kerosene oil			Litre	0.333	30.00	10.00		
		Labour for dismentling								
iii		Plumber 1st class			Each	0.066	223.36	14.74		
iv		Helper (Skilled worker - Upper)			Each	0.143	181.86	26.01		
		Total - I					148.25			
		Sundries @ 3% i.e. on Rs. 148.25					4.45			
		Add contractor's profit @ 21.50% i.e. on Rs. 152.7					32.83			
		Add Labour cess @ 1% i.e. on Rs. 185.53					1.86			
		Labour for	10	Each			187.39			
		Labour for	1	Each			18.74	18.74		18.74
		Cost for	1	Each			18.74			
		Add 10% for sub mountainous region								1.87
		Labour for	1	Each						20.61
		Cost for	1	Each						20.61

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		75mm i/d H.C.I. specials										
			Unit :-	1	Each							
I		Labour										
		Taking output		10	Each							
i		Fuel wood			Qtl.	0.10	650.00	65.00				
ii		Kerosene oil			Litre	0.333	30.00	10.00				
		Labour for dismentling										
iii		Plumber 1st class			Each	0.066	223.36	14.74				
iv		Helper (Skilled worker - Upper)			Each	0.143	181.86	26.01				
		Total - I						115.75				
		Sundries @ 3% i.e. on Rs. 115.75						3.47				
		Add contractor's profit @ 21.50% i.e. on Rs. 119.22						25.63				
		Add Labour cess @ 1% i.e. on Rs. 144.85						1.45				
			Labour for	10	Each			146.30				
			Labour for	1	Each			14.63	14.63			14.63
			Cost for	1	Each				14.63			
		Add 10% for sub mountainous region										1.46
			Labour for	1	Each							16.09
			Cost for	1	Each							16.09

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		50mm i/d H.C.I. specials										
			Unit :-	1	Each							
I		Labour										
		Taking output		10	Each							
i		Fuel wood			Qtl.	0.10	650.00	65.00				
ii		Kerosene oil			Litre	0.333	30.00	10.00				
		Labour for dismentling										
iii		Plumber 1st class			Each	0.066	223.36	14.74				
iv		Helper (Skilled worker - Upper)			Each	0.143	181.86	26.01				
		Total - I						115.75				
		Sundries @ 3% i.e. on Rs. 115.75						3.47				
		Add contractor's profit @ 21.50% i.e. on Rs. 119.22						25.63				
		Add Labour cess @ 1% i.e. on Rs. 144.85						1.45				
			Labour for	10	Each			146.30				
			Labour for	1	Each			14.63	14.63			14.63
			Cost for	1	Each				14.63			
		Add 10% for sub mountainous region										1.46
			Labour for	1	Each							16.09
			Cost for	1	Each							16.09

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.88		Dismantling lead caulked joints of H.C.I pipes including cost of fuel and tools.			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.89		Dismantling heavy flat iron clamps including cartage / disposal within 5 Km.								
(a)		100mm i/d Clamps								
		Unit :-	1	Each						
I		Labour								
		Taking output	10	Each						
		Labour for dismentling								
i		Plumber 1st class		Each	0.750	223.36	167.52			
ii		Helper (Skilled worker - Upper)		Each	0.750	181.86	136.40			
		Total - I					303.92			
		Sundries @ 3% i.e. on Rs. 303.92					9.12			
		Add contractor's profit @ 21.50% i.e. on Rs. 313.04					67.30			
		Add Labour cess @ 1% i.e. on Rs. 380.34					3.80			
		Labour for	10	Each			384.14			
		Labour for	1	Each			38.41	38.41		38.41
		Cost for	1	Each				38.41		
		Add 10% for sub mountainous region								3.84
		Labour for	1	Each						42.25
		Cost for	1	Each						42.25

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(b)		75mm i/d Clamps										
			Unit :-	1	Each							
I		Labour										
		Taking output		10	Each							
		Labour for dismentling										
i		Plumber 1st class			Each	0.500	223.36	111.68				
ii		Helper (Skilled worker - Upper)			Each	0.750	181.86	136.40				
		Total - I						248.08				
		Sundries @ 3% i.e. on Rs. 248.08						7.44				
		Add contractor's profit @ 21.50% i.e. on Rs. 255.52						54.94				
		Add Labour cess @ 1% i.e. on Rs. 310.46						3.10				
			Labour for	10	Each			313.56				
			Labour for	1	Each			31.36	31.36			31.36
			Cost for	1	Each				31.36			
		Add 10% for sub mountainous region										3.14
			Labour for	1	Each							34.50
			Cost for	1	Each							34.50

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
(c)		50mm i/d Clamps										
			Unit :-	1	Each							
I		Labour										
		Taking output		10	Each							
		Labour for dismentling										
i		Plumber 1st class			Each	0.333	223.36	74.38				
ii		Helper (Skilled worker - Upper)			Each	0.666	181.86	121.12				
		Total - I						195.50				
		Sundries @ 3% i.e. on Rs. 195.5						5.87				
		Add contractor's profit @ 21.50% i.e. on Rs. 201.37						43.29				
		Add Labour cess @ 1% i.e. on Rs. 244.66						2.45				
		Labour for	10	Each				247.11				
		Labour for	1	Each				24.71	24.71			24.71
		Cost for	1	Each					24.71			
		Add 10% for sub mountainous region										2.47
		Labour for	1	Each								27.18
		Cost for	1	Each								27.18

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.90		Painting H.C.I soil waste and vent pipes and fitting with black bitumastic ISI marked paint of approved manufacture one coat on old work.								
(a)		100mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	19.78	217.58			
		100mm dia pipe perim=0.34m area 30x0.344=10.32sqm. Say 11.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					21.76			
		Total - I					239.34			
		Material cost for	30	m			239.34			
		Material cost for	1	m			7.98	7.98		7.98
II		Labour:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	13.65	150.15			
		Add 10% for slow progress in small job connected with pipe work					15.02			
		Total - II					165.17			
		Labour for	30	m			165.17			
		Labour for	1	m			5.51	5.51		5.51
		Cost for	1	m				13.49		
		Add 10% for sub mountainous region								0.55
		Labour for	1	m						6.06
		Cost for	1	m						14.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		75mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	19.78	158.24			
		75mm dia pipe perim=0.265m area 30x0.265=7.95sqm. Say 8.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					15.82			
		Total - I					174.06			
		Material cost for	30	m			174.06			
		Material cost for	1	m			5.80	5.80		5.80
II		Labour:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	13.65	109.20			
		Add 10% for slow progress in small job connected with pipe work					10.92			
		Total - II					120.12			
		Labour for	30	m			120.12			
		Labour for	1	m			4.00	4.00		4.00
		Cost for	1	m				9.80		
		Add 10% for sub mountainous region								0.40
		Labour for	1	m						4.40
		Cost for	1	m						10.20

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.91		Painting H.C.I soil waste and vent pipes and fitting with black bitumastic ISI marked paint of approved manufacture two coats on new work.								
(a)		100mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	19.78	217.58			
		100mm dia pipe perim=0.34m area 30x0.344=10.32sqm. Say 11.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					21.76			
		Total - I					239.34			
		Material cost for	30	m			239.34			
		Material cost for	1	m			7.98	7.98		7.98
II		Labour:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	13.65	150.15			
		Add 10% for slow progress in small job connected with pipe work					15.02			
		Total - II					165.17			
		Labour for	30	m			165.17			
		Labour for	1	m			5.51	5.51		5.51
		Cost for	1	m				13.49		
		Add 10% for sub mountainous region								0.55
		Labour for	1	m						6.06
		Cost for	1	m						14.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		75mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	19.78	158.24			
		75mm dia pipe perim=0.265m area 30x0.265=7.95sqm. Say 8.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					15.82			
		Total - I					174.06			
		Material cost for	30	m			174.06			
		Material cost for	1	m			5.80	5.80		5.80
II		Labour:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	13.65	109.20			
		Add 10% for slow progress in small job connected with pipe work					10.92			
		Total - II					120.12			
		Labour for	30	m			120.12			
		Labour for	1	m			4.00	4.00		4.00
		Cost for	1	m				9.80		
		Add 10% for sub mountainous region								0.40
		Labour for	1	m						4.40
		Cost for	1	m						10.20

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.92		Painting H.C.I soil waste and vent pipes and fitting with I.S.I marked quality synthetic enamel paints in all shades on old work one coat paint including rubbing down old work.								
(a)		100mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	19.78	217.58			
		100mm dia pipe perim=0.34m area 30x0.344=10.32sqm. Say 11.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					21.76			
		Total - I					239.34			
		Material cost for	30	m			239.34			
		Material cost for	1	m			7.98	7.98		7.98
II		Labour:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	13.65	150.15			
		Add 10% for slow progress in small job connected with pipe work					15.02			
		Total - II					165.17			
		Labour for	30	m			165.17			
		Labour for	1	m			5.51	5.51		5.51
		Cost for	1	m				13.49		
		Add 10% for sub mountainous region								0.55
		Labour for	1	m						6.06
		Cost for	1	m						14.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		75mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	19.78	158.24			
		75mm dia pipe perim=0.265m area 30x0.265=7.95sqm. Say 8.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					15.82			
		Total - I					174.06			
		Material cost for	30	m			174.06			
		Material cost for	1	m			5.80	5.80		5.80
II		Labour:								
(i)		Applying one coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	13.65	109.20			
		Add 10% for slow progress in small job connected with pipe work					10.92			
		Total - II					120.12			
		Labour for	30	m			120.12			
		Labour for	1	m			4.00	4.00		4.00
		Cost for	1	m			9.80			
		Add 10% for sub mountainous region								0.40
		Labour for	1	m						4.40
		Cost for	1	m						10.20

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.93		Painting H.C.I soil waste and vent pipes and fitting with I.S.I marked quality synthetic enamel paints in all shades on old work two coat paint including rubbing down old work.								
(a)		100mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	19.78	217.58			
		100mm dia pipe perim=0.34m area 30x0.344=10.32sqm. Say 11.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					21.76			
		Total - I					239.34			
		Material cost for	30	m			239.34			
		Material cost for	1	m			7.98	7.98		7.98
II		Labour:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	11.00	13.65	150.15			
		Add 10% for slow progress in small job connected with pipe work					15.02			
		Total - II					165.17			
		Labour for	30	m			165.17			
		Labour for	1	m			5.51	5.51		5.51
		Cost for	1	m				13.49		
		Add 10% for sub mountainous region								0.55
		Labour for	1	m						6.06
		Cost for	1	m						14.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		75mm i/d H.C.I. Pipe								
		Unit :-	1	m						
		Taking output	30	m						
I		Material:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	19.78	158.24			
		75mm dia pipe perim=0.265m area 30x0.265=7.95sqm. Say 8.00sqm. Taking projection of sockets and top of pipe joint								
		Add 10% for slow progress in small job connected with pipe work					15.82			
		Total - I					174.06			
		Material cost for	30	m			174.06			
		Material cost for	1	m			5.80	5.80		5.80
II		Labour:								
(i)		Applying two coat of black bitumastic paint (Rate as per CSR 16.20 ISI marked paint)		Sqm.	8.00	13.65	109.20			
		Add 10% for slow progress in small job connected with pipe work					10.92			
		Total - II					120.12			
		Labour for	30	m			120.12			
		Labour for	1	m			4.00	4.00		4.00
		Cost for	1	m				9.80		
		Add 10% for sub mountainous region								0.40
		Labour for	1	m						4.40
		Cost for	1	m						10.20

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.94		Painting H.C.I soil waste and vent pipes and fittings with superior quality synthetic enamel paint in all shades onold work one coat paint including rubbing down the old paint.			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.95		Painting H.C.I soil waste and vent pipes and fittings with superior quality synthetic enamel paint in all shades on existing or new work two coats paint including cleaning rubbing etc.			Deleted..					

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
30.96		Providing and fixing in position automatic brass ball valves in tanks.										
(a)		15mm i/d Brass ball valve with copper ball										
		Unit :-	1	Each								
I		Materials										
(i)		15mm i/d ball valve including copper ball and tail piece union nut etc.			Each	1.00	343.00	343.00				
		Total - I						343.00				
		Sundries @ 3% i.e. on Rs. 343						10.29				
		Add contractor's profit @ 10% i.e. on Rs. 353.29						35.33				
		Add Labour cess @ 1% i.e. on Rs. 388.62						3.89				
		Total - I						392.51	392.51			392.51
II		Labour										
		Taking output	1	Each								
(i)		Plumber 1st class			Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)			Each	0.0333	181.86	6.06				
		Total - II						13.50				
		Sundries @ 3% i.e. on Rs. 13.5						0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91						2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9						0.17				
		Labour for	1	Each				17.07	17.07			17.07
		Cost for	1	Each					409.58			
		Add 10% for sub mountainous region										1.71
		Labour for	1	Each								18.78
		Cost for	1	Each								411.29

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		20mm i/d Brass ball valve with copper ball								
		Unit :- 1 Each								
I		Materials								
(i)		20mm i/d ball valve including copper ball and tail piece union nut etc.	Each	1.00	520.00	520.00				
		Total - I				520.00				
		Sundries @ 3% i.e. on Rs. 520				15.60				
		Add contractor's profit @ 10% i.e. on Rs. 535.6				53.56				
		Add Labour cess @ 1% i.e. on Rs. 589.16				5.89				
		Total - I				595.05	595.05			595.05
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					612.12			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								613.83

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		25mm i/d Brass ball valve with copper ball								
		Unit :- 1 Each								
I		Materials								
(i)		25mm i/d ball valve including copper ball and tail piece union nut etc.	Each	1.00	649.00	649.00				
		Total - I				649.00				
		Sundries @ 3% i.e. on Rs. 649				19.47				
		Add contractor's profit @ 10% i.e. on Rs. 668.47				66.85				
		Add Labour cess @ 1% i.e. on Rs. 735.32				7.35				
		Total - I				742.67	742.67			742.67
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					759.74			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								761.45

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		32mm i/d Brass ball valve with copper ball								
		Unit :- 1 Each								
I		Materials								
(i)		32mm i/d ball valve including copper ball and tail piece union nut etc.	Each	1.00	1263.00	1263.00				
		Total - I				1263.00				
		Sundries @ 3% i.e. on Rs. 1263				37.89				
		Add contractor's profit @ 10% i.e. on Rs. 1300.89				130.09				
		Add Labour cess @ 1% i.e. on Rs. 1430.98				14.31				
		Total - I				1445.29	1445.29			1445.29
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					1462.36			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								1464.07

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(e)		40mm i/d Brass ball valve with copper ball								
		Unit :- 1 Each								
I		Materials								
(i)		40mm i/d ball valve including copper ball and tail piece union nut etc.	Each	1.00	1791.00	1791.00				
		Total - I				1791.00				
		Sundries @ 3% i.e. on Rs. 1791				53.73				
		Add contractor's profit @ 10% i.e. on Rs. 1844.73				184.47				
		Add Labour cess @ 1% i.e. on Rs. 2029.2				20.29				
		Total - I				2049.49	2049.49			2049.49
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					2066.56			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								2068.27

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(f)		50mm i/d Brass ball valve with copper ball								
		Unit :- 1 Each								
I		Materials								
(i)		50mm i/d ball valve including copper ball and tail piece union nut etc.	Each	1.00	1823.00	1823.00				
		Total - I				1823.00				
		Sundries @ 3% i.e. on Rs. 1823				54.69				
		Add contractor's profit @ 10% i.e. on Rs. 1877.69				187.77				
		Add Labour cess @ 1% i.e. on Rs. 2065.46				20.65				
		Total - I				2086.11	2086.11			2086.11
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					2103.18			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								2104.89

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(g)		15mm i/d Brass ball valve with plastic ball with G.I. socket								
		Unit :- 1 Each								
I		Materials								
(i)		15mm i/d ball valve including plastic ball and G.I. socket	Each	1.00	250.00	250.00				
		Total - I				250.00				
		Sundries @ 3% i.e. on Rs. 250				7.50				
		Add contractor's profit @ 10% i.e. on Rs. 257.5				25.75				
		Add Labour cess @ 1% i.e. on Rs. 283.25				2.83				
		Total - I				286.08	286.08			286.08
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					303.15			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								304.86

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(h)		20mm i/d Brass ball valve with plastic ball with G.I. socket								
		Unit :- 1 Each								
I		Materials								
(i)		20mm i/d ball valve including plastic ball and tail piece union nut etc.	Each	1.00	300.00	300.00				
		Total - I				300.00				
		Sundries @ 3% i.e. on Rs. 300				9.00				
		Add contractor's profit @ 10% i.e. on Rs. 309				30.90				
		Add Labour cess @ 1% i.e. on Rs. 339.9				3.40				
		Total - I				343.30	343.30			343.30
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					360.37			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								362.08

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(i)		25mm i/d Brass ball valve with plastic ball with G.I. socket								
		Unit :- 1 Each								
I		Materials								
(i)		25mm i/d ball valve including plastic ball and tail piece union nut etc.	Each	1.00	550.00	550.00				
		Total - I				550.00				
		Sundries @ 3% i.e. on Rs. 550				16.50				
		Add contractor's profit @ 10% i.e. on Rs. 566.5				56.65				
		Add Labour cess @ 1% i.e. on Rs. 623.15				6.23				
		Total - I				629.38	629.38			629.38
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					646.45			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								648.16

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(j)		32mm i/d Brass ball valve with plastic ball with G.I. socket								
		Unit :- 1 Each								
I		Materials								
(i)		32mm i/d ball valve including plastic ball and tail piece union nut etc.	Each	1.00	700.00	700.00				
		Total - I				700.00				
		Sundries @ 3% i.e. on Rs. 700				21.00				
		Add contractor's profit @ 10% i.e. on Rs. 721				72.10				
		Add Labour cess @ 1% i.e. on Rs. 793.1				7.93				
		Total - I				801.03	801.03			801.03
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					818.10			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								819.81

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(k)		40mm i/d Brass ball valve with plastic ball with G.I. socket								
		Unit :- 1 Each								
I		Materials								
(i)		40mm i/d ball valve including plastic ball and tail piece union nut etc.	Each	1.00	900.00	900.00				
		Total - I				900.00				
		Sundries @ 3% i.e. on Rs. 900				27.00				
		Add contractor's profit @ 10% i.e. on Rs. 927				92.70				
		Add Labour cess @ 1% i.e. on Rs. 1019.7				10.20				
		Total - I				1029.90	1029.90			1029.90
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					1046.97			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								1048.68

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(l)		50mm i/d Brass ball valve with plastic ball with G.I. socket								
		Unit :- 1 Each								
I		Materials								
(i)		50mm i/d ball valve including plastic ball and tail piece union nut etc.	Each	1.00	1100.00	1100.00				
		Total - I				1100.00				
		Sundries @ 3% i.e. on Rs. 1100				33.00				
		Add contractor's profit @ 10% i.e. on Rs. 1133				113.30				
		Add Labour cess @ 1% i.e. on Rs. 1246.3				12.46				
		Total - I				1258.76	1258.76			1258.76
II		Labour								
		Taking output 1 Each								
(i)		Plumber 1st class	Each	0.0333	223.36	7.44				
(iii)		Helper (Skilled worker - Upper)	Each	0.0333	181.86	6.06				
		Total - II				13.50				
		Sundries @ 3% i.e. on Rs. 13.5				0.41				
		Add contractor's profit @ 21.50% i.e. on Rs. 13.91				2.99				
		Add Labour cess @ 1% i.e. on Rs. 16.9				0.17				
		Labour for 1 Each				17.07	17.07			17.07
		Cost for 1 Each					1275.83			
		Add 10% for sub mountainous region								1.71
		Labour for 1 Each								18.78
		Cost for 1 Each								1277.54

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
	30.97	Labour only for fixing in position mild steel storage tanks (to be supplied by the Engineer-in-charge Ex-public Health store) including hosting etc. And carriage from store to site of work complete with providing and fixing 15mm or 20mm internal Diametre			Deleted and replaced with new..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.97		Providing & fixing in position PVC water storage tanks triple layer make as approves by Engineer-in-Charge including hosting and carriage from store to site of work complete with providing and fixing 15mm or 20mm internal Diametre tanki nipple complete.(Excluding cost of platform).								
(a)		Tanks upto 1000 ltr. Capacity								
		Unit :-	1	Litre						
		Taking output	1000	Litre						
I		Materials								
(i)		Supply of PVC storage tank triple layer			ltr.	1000.00	4.20	4200.00		
(ii)		G.I. tanki nipple 15mm or 32mm dia.			Each	3.00	106.87	320.61		
		Total - I						4520.61		
		Sundries @ 3% i.e. on Rs. 4520.61						135.62		
		Add contractor's profit @ 10% i.e. on Rs. 4656.23						465.62		
		Add Labour cess @ 1% i.e. on Rs. 5121.85						51.22		
		Total - I						5173.07		
		Material cost for	1000	Litre				5173.07		
		Material cost for	1	Litre				5.17	5.17	5.17
II		Labour								
		Taking output	1000	Litre						
(i)		Plumber 1st class			Each	0.75	223.36	167.52		
(ii)		Helper (Skilled worker - Upper)			Each	0.75	181.86	136.40		
		Total - II						303.92		
		Sundries @ 3% i.e. on Rs. 303.92						9.12		
		Add contractor's profit @ 21.50% i.e. on Rs. 313.04						67.30		
		Add Labour cess @ 1% i.e. on Rs. 380.34						3.80		
		Labour for	1000	Litre				384.14		
		Labour for	1	Litre				0.38	0.38	0.38
		Cost for	1	Litre				5.55		
		Add 10% for sub mountainous region								0.04
		Labour for	1	Litre						0.42
		Cost for	1	Litre						5.59

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.98		Labour only for fixing in position pressed steel storage tanks capacity as given below (to be supplied by the Department Ex-public Health store in unassembled conditions) including carriage from stores to site of works hoisting and placing the tanks in p			Deleted..					

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.99		Providing and fixing in position gully traps fixed in cement concrete 1:4:8 complete with Grating 150mm x 150mm, cover and frame clear opening 300mm x 300mm and out of side size 330mm x 330mm and chamber including cost of all bricks work in cement mortar 1:5 cement concrete 1:2:4 in coping around cover and frame etc. with three coats of black bitumastic superior paint of approved manufacture on all C.I. work as per standard design minimum depth of water should be 150 mm with a minimum seal 50mm.								
(a)		100mm internal Diametre S.W.gully trap with H.C.I. grating and cast iron cover weighing approximately 7.26 kg. and frame clear opening 300mm x 300mm and out of side size 330mm x 330mm								
		Unit :-	1	Each						
I		Material								
(i)		100mm S.W Gully trap		Each	1	70.00	70.00			
(ii)		H.C.I Grating		Each	1	50.00	50.00			
(iii)		C.I Cover with frame 300mm x 300mm		Each	1	0.00	0.00			
(iv)		Painting two coats with bitumastic paint & facing at rate C.I cover & Frame (Rate as per CSR item No 16.20)		Sqm	0.23	19.78	4.55			
		Total					124.55			
		Sundries @ 3% i.e. on Rs. 124.55					3.74			
		Add contractor's profit @ 10% i.e. on Rs. 128.29					12.83			
		Add Labour cess @ 1% i.e. on Rs. 141.12					1.41			
		Total					142.53			
(iii)		Cement Concrete 1:8:16:0.686*0.686*0.10 = 0.047 (10.3)		Cum	0.047	1374	64.58			
(iv)		Cement Concrete 1:4:8 = 0.008Cum (10.8)		Cum	0.008	1500	12.00			
(v)		B.B in cement 1:5 = 1676x0.114x0.671 = 0.12Cum (10.5)		Cum	0.12	2400	288.00			
(vi)		12mm thick cement plaster 1:3 finished with a floating coat of neat cement (15.8+15.41) 1.22x0.381 = 0.46Sqm		Sqm	0.46	72	33.12			
(vii)		Cement Concrete 1:2:4 (10.11) 1.766x8.114x8.381 = 0.007Cum		Cum	0.0047	1683.63	7.91			
		Total - I					548.14	548.14		548.14
II		Labour								
		Taking Output :-	1	Each						
i		Excavation including disposal of surplus spoil earth (28.1)		Cum	0.323	70	22.61			
ii		Fixing C.I Cover & frame 30.75 & 30.76		Each	1	10	10.00			
iii		C.C 1:8:16 (10.5)		Cum	0.047	100	4.70			
iv		C.C 1:4:8 (10.8)		Cum	0.008	100	0.80			
v		B.B in cement 1:5 (11.5)		Cum	0.12	430	51.60			
vi		12mm thick C.P 1:3 with & floating coat of neat cement (15.8+15.41)		Sqm	0.46	35	16.10			

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
vii		C.C 1:2 (10.11)			Cum	0.0047	261.25	1.23				
		Labour for	1	Each				107.04	107.04			107.04
		Cost for	1	Each					655.18			
		Add 10% for sub mountainous region										10.70
		Labour for	1	Each								117.74
		Cost for	1	Each								665.88

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		100mm internal Diameter H.C.I. gully trap with H.C.I. grating and cast iron cover weighing approximately 7.26 kg. and frame clear opening 300mm x 300mm and out of side size 330mm x 330mm								
		Unit :-	1	Each						
I		Material								
(i)		100mm H.C.I. Gully trap	Each	1	595.00	595.00				
(ii)		H.C.I Grating	Each	1	50.00	50.00				
(iii)		C.I Cover with frame 300mm x 300mm	Each	1	0.00	0.00				
(iv)		Painting two coats with bitumastic paint & facing at rate C.I cover & Frame (Rate as per CSR item No 16.20)	Sqm	0.23	19.78	4.55				
		Total				649.55				
		Sundries @ 3% i.e. on Rs. 649.55				19.49				
		Add contractor's profit @ 10% i.e. on Rs. 669.04				66.90				
		Add Labour cess @ 1% i.e. on Rs. 735.94				7.36				
		Total				743.30				
(iii)		Cement Concrete 1:8:16:0.686*0.686*0.10 = 0.047 (10.3)	Cum	0.047	1374	64.58				
(iv)		Cement Concrete 1:4:8 = 0.008Cum (10.8)	Cum	0.008	1500	12.00				
(v)		B.B in cement 1:5 = 1676x0.114x0.671 = 0.12Cum (10.5)	Cum	0.12	2400	288.00				
(vi)		12mm thick cement plaster 1:3 finished with a floating coat of neat cement (15.8+15.41) 1.22x0.381 = 0.46Sqm	Sqm	0.46	72	33.12				
(vii)		Cement Concrete 1:2:4 (10.11) 1.766x8.114x8.381 = 0.007Cum	Cum	0.0047	1683.63	7.91				
		Total - I				1148.91	1148.91			1148.91
II		Labour								
		Taking Output :-	1	Each						
i		Excavation including disposal of surplus spoil earth (28.1)	Cum	0.323	70	22.61				
ii		Fixing C.I Cover & frame 30.75 & 30.76	Each	1	10	10.00				
iii		C.C 1:8:16 (10.5)	Cum	0.047	100	4.70				
iv		C.C 1:4:8 (10.8)	Cum	0.008	100	0.80				
v		B.B in cement 1:5 (11.5)	Cum	0.12	430	51.60				
vi		12mm thick C.P 1:3 with & floating coat of neat cement (15.8+15.41)	Sqm	0.46	35	16.10				
vii		C.C 1:2: (10.11)	Cum	0.0047	261.25	1.23				
		Labour for	1	Each		107.04	107.04			107.04
		Cost for	1	Each			1255.95			
		Add 10% for sub mountainous region								10.70
		Labour for	1	Each						117.74
		Cost for	1	Each						1266.65

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		150mm internal Diametre S.W.gully trap with H.C.I. grating and cast iron cover weighing approximately 7.26 kg. and frame clear opening 300mm x 300mm and out of side size 330mm x 330mm								
		Unit :-	1	Each						
I		Material								
(i)		150mm S.W Gully trap	Each	1	125.00	125.00				
(ii)		H.C.I Grating	Each	1	50.00	50.00				
(iii)		C.I Cover with frame 300mm x 300mm	Each	1	0.00	0.00				
(iv)		Painting two coats with bitumastic paint & facing at rate C.I cover & Frame (Rate as per CSR item No 16.20)	Sqm	0.23	19.78	4.55				
		Total				179.55				
		Sundries @ 3% i.e. on Rs. 179.55				5.39				
		Add contractor's profit @ 10% i.e. on Rs. 184.94				18.49				
		Add Labour cess @ 1% i.e. on Rs. 203.43				2.03				
		Total				205.46				
(iii)		Cement Concrete 1:8:16:0.686*0.686*0.10 = 0.047 (10.3)	Cum	0.047	1374	64.58				
(iv)		Cement Concrete 1:4:8 = 0.008Cum (10.8)	Cum	0.008	1500	12.00				
(v)		B.B in cement 1:5 = 1676x0.114x0.671 = 0.12Cum (10.5)	Cum	0.12	2400	288.00				
(vi)		12mm thick cement plaster 1:3 finished with a floating coat of neat cement (15.8+15.41) 1.22x0.381 = 0.46Sqm	Sqm	0.46	72	33.12				
(vii)		Cement Concrete 1:2:4 (10.11) 1.766x8.114x8.381 = 0.007Cum	Cum	0.0047	1683.63	7.91				
		Total - I				611.07	611.07			611.07
II		Labour								
		Taking Output :-	1	Each						
i		Excavation including disposal of surplus spoil earth (28.1)	Cum	0.323	70	22.61				
ii		Fixing C.I Cover & frame 30.75 & 30.76	Each	1	10	10.00				
iii		C.C 1:8:16 (10.5)	Cum	0.047	100	4.70				
iv		C.C 1:4:8 (10.8)	Cum	0.008	100	0.80				
v		B.B in cement 1:5 (11.5)	Cum	0.12	430	51.60				
vi		12mm thick C.P 1:3 with & floating coat of neat cement (15.8+15.41)	Sqm	0.46	35	16.10				
vii		C.C 1:2: (10.11)	Cum	0.0047	261.25	1.23				
		Labour for	1	Each		107.04	107.04			107.04
		Cost for	1	Each			718.11			
		Add 10% for sub mountainous region								10.70
		Labour for	1	Each						117.74
		Cost for	1	Each						728.81

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.100		Providing and fixing in position best Indian make vitreous Chinaware white channel of size 600 mmx100mm including laying and fixing in cement concrete 1:2:4 complete as per required by the Engineer-in-charge.								
		Unit :-	1	Each						
I		Materials								
(i)		Plain Channel 600mmx100mm		Each	1.00	281.00	281.00			
iii		Cost of cement Conc. Block in 1:2:4 600x100x75 mm (Rate as per CSR 10.11)		Cum	0.006	1683.63	10.10			
		Total - I					291.10			
		Sundries @ 3% i.e. on Rs. 291.1					8.73			
		Add contractor's profit @ 10% i.e. on Rs. 299.83					29.98			
		Add Labour cess @ 1% i.e. on Rs. 329.81					3.30			
		Total - I					333.11	333.11		333.11
II		Labour								
		Taking output	1	Each						
(i)		Mason 1st class		Each	0.10	223.36	22.34			
(ii)		Helper (Skilled worker - Upper)		Each	0.10	181.86	18.19			
		Total - II					40.53			
		Sundries @ 3% i.e. on Rs. 40.53					1.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 41.75					8.98			
		Add Labour cess @ 1% i.e. on Rs. 50.73					0.51			
		Labour for	1	Each			51.24	51.24		51.24
		Cost for	1	Each			384.35			
		Add 10% for sub mountainous region								5.12
		Labour for	1	Each						56.36
		Cost for	1	Each						389.47

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.101		Providing and fixing in position best Indian make air purifier complete with first change (as approved by the Engineer-in-charge in metal container C.P brass).								
		Unit :-	1	Each						
I		Materials								
(i)		C.P. brass air purifier with first change	Each	1.00	150.00	150.00				
		Total - I				150.00				
		Sundries @ 3% i.e. on Rs. 150				4.50				
		Add contractor's profit @ 10% i.e. on Rs. 154.5				15.45				
		Add Labour cess @ 1% i.e. on Rs. 169.95				1.70				
		Total - I				171.65	171.65			171.65
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.0166	223.36	3.71				
(ii)		Helper (Skilled worker - Upper)	Each	0.0166	181.86	3.02				
		Total - II				6.73				
		Sundries @ 3% i.e. on Rs. 6.73				0.20				
		Add contractor's profit @ 21.50% i.e. on Rs. 6.93				1.49				
		Add Labour cess @ 1% i.e. on Rs. 8.42				0.08				
		Labour for	1	Each		8.50	8.50			8.50
		Cost for	1	Each			180.15			
		Add 10% for sub mountainous region								0.85
		Labour for	1	Each						9.35
		Cost for	1	Each						181.00

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.102		Providing and fixing in position best Indian make (To the approval of Engineer-in-Charge) storage type automatic electric water heater pressure / non pressure type thermostatically controlled, suitable for operation on 230 volts 50 cycles, single phase, vertical wall mounting fitted with drawable and adjustable type A.C the with emostat thermostats knob to be readily accessible through the opening of suitable cover for adjustment of temperature in the installed position of heater and the thermostat should be with drawn without having to drain the water electric heating element made out of copper tube(heating element should be easily removed and replaced in the installed position of heater) a neon indicator 1 Amp. inner container made out of copper tinned both from inside and outside outer container made out of mild steel sheet finished in gleaming white stove enamel paint insulated between the inner and outer with fibre glass wool with 1 meter length of suitable capacity 3 core flexible cord with plug and non-return valve plastic/lead connections or pressure release valve (Where required) complete including fixing and testing for a week (as required by the Engineer-in-Charge).								
(a)		25 litre capacity water heater								
		Unit :-	1	Each						
I		Materials								
(i)		25 litre capacity water heater		Each	1.00	6450.00	6450.00			
(ii)		Brass studs		Each	4.00	50.00	200.00			
		Total - I					6650.00			
		Sundries @ 3% i.e. on Rs. 6650					199.50			
		Add contractor's profit @ 10% i.e. on Rs. 6849.5					684.95			
		Add Labour cess @ 1% i.e. on Rs. 7534.45					75.34			
		Total - I					7609.79			7609.79
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class		Each	0.5000	223.36	111.68			
(ii)		Helper (Skilled worker - Upper)		Each	0.5000	181.86	90.93			
		Total - II					202.61			
		Sundries @ 3% i.e. on Rs. 202.61					6.08			

Sr. No.	Code No.	Description			Unit	Quantity	Plain			For Sub-Mountainous Region		
							Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3			4	5	6	7	8	9	10	11
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69						44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56						2.54				
		Labour for	1	Each				256.10	256.10			256.10
		Cost for	1	Each					7865.89			
		Add 10% for sub mountainous region										25.61
		Labour for	1	Each								281.71
		Cost for	1	Each								7891.50

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(b)		35 litre capacity water heater								
		Unit :-	1	Each						
I		Materials								
(i)		35 litre capacity water heater	Each	1.00	8750.00	8750.00				
(ii)		Brass studs	Each	4.00	50.00	200.00				
		Total - I				8950.00				
		Sundries @ 3% i.e. on Rs. 8950				268.50				
		Add contractor's profit @ 10% i.e. on Rs. 9218.5				921.85				
		Add Labour cess @ 1% i.e. on Rs. 10140.35				101.40				
		Total - I				10241.75	10241.75			10241.75
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.5000	223.36	111.68				
(ii)		Helper (Skilled worker - Upper)	Each	0.5000	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			10497.85			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						10523.46

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(c)		50 litre capacity water heater								
		Unit :-	1	Each						
I		Materials								
(i)		50 litre capacity water heater	Each	1.00	10450.00	10450.00				
(ii)		Brass studs	Each	4.00	50.00	200.00				
		Total - I				10650.00				
		Sundries @ 3% i.e. on Rs. 10650				319.50				
		Add contractor's profit @ 10% i.e. on Rs. 10969.5				1096.95				
		Add Labour cess @ 1% i.e. on Rs. 12066.45				120.66				
		Total - I				12187.11	12187.11			12187.11
II		Labour								
		Taking output	1	Each						
(i)		Plumber 1st class	Each	0.5000	223.36	111.68				
(ii)		Helper (Skilled worker - Upper)	Each	0.5000	181.86	90.93				
		Total - II				202.61				
		Sundries @ 3% i.e. on Rs. 202.61				6.08				
		Add contractor's profit @ 21.50% i.e. on Rs. 208.69				44.87				
		Add Labour cess @ 1% i.e. on Rs. 253.56				2.54				
		Labour for	1	Each		256.10	256.10			256.10
		Cost for	1	Each			12443.21			
		Add 10% for sub mountainous region								25.61
		Labour for	1	Each						281.71
		Cost for	1	Each						12468.82

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
30.103		Extra over and above item No. 30.102 above if the water heater is provided horizontally instead of vertically.			Deleted..					