

P203	Cum	Plain cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 stone aggregate size 4cm graded downwards) in foundation or elsewhere (excluding the cost of centering/shuttering).
P204	Cum	Plain cement concrete 1:2:4 (1cement: 2 coarse sand: 4 stone aggregate size 4cm graded downwards) in foundation or elsewhere (excluding the cost of centering/shuttering).
P205	Cum	Reinforced cement concrete 1:2:4 (1cement: 2 coarse sand: 4 stone aggregate gauge 2 cm graded downwards) (excluding the cost of reinforcement & centering/shuttering)
P206	Cum	Reinforced Cement concrete M-20 nearly corresponding to nominal mix, 1 cement: 1.5 sand: 3.0 stone aggregate. of size 20 mm graded downward. (excluding the cost of reinforcement & centering/shuttering)
P207	Cum	Reinforced Cement concrete M-25 nearly corresponding to nominal mix, 1 cement: 1.25 sand: 2.5 stone aggregate of size 20 mm graded downward. (excluding the cost of reinforcement & centering/shuttering)
P208	Cum	Reinforced Cement concrete M-30 nearly corresponding to nominal mix, 1 cement: 1.1 sand: 2.25 stone aggregate of size 20 mm graded downward. (excluding the cost of reinforcement & centering/shuttering)
P209	10 Sqm	Centering/Shuttering (Steel) including strutting, propping and removal of formwork (considering 10 times to be used).
P301	Cum	Reinforced cement concrete in pre-cast slab 1:2:4 including cost of steel bending, binding and cost of centering/shuttering, rendering etc complete.
P302	100 kg	Laying reinforcement including cutting bending, binding, providing hooks overlaps etc bars upto 12 mm (labour only).
P303	100 kg	Laying reinforcement including cutting bending, binding, providing hooks and overlaps etc bars above 12 mm (labour only).
P304	Cum	Masonry work with concrete hollow block (400 mm x 200 mm x 200 mm) having 5 cm stem thickness in cement mortar (1:3).
P305	10 Sqm	Finishing surface of concrete road pavement by belting.
P306	10 Sqm	Finishing surface of concrete road pavement by brooming
P401	Cum	Walling with brick work in cm 1:6 constructed with sub class A bricks of size 23 x 11.25 x 7.5 cms with English bond or Flemish bond in required thickness.
P402	Cum	Walling with brickwork in cm 1:4 with sub class, class 'A' bricks of size 23 cms x 11.25 cms x 7.5 cms with English bond or Flemish bond in required thickness.
P501	Cum	Walling of rubble stone laid dry, well bonded, faced with selected stones.
P502	Cum	Providing sausage walling in rubble stone masonry (dry) well bonded faced with selected stones confined to wire crate not exceeding 15 cm sq. mesh of 4 mm dia GI wire.
P504A	Cum	Supplying, testing and installation of open weave jute Geotextiles having overall weight of 730gm/sqm, thickness 6mm and width 1220mm.
P505	Cum	Random / Polygonal rubble walling in cement mortar (1:6) brought to course 45 cm high, well bonded (material and labour)
P506	Cum	Random or polygonal rubble walling in cement mortar (1:4) brought to courses 45 cm to 60 cm high (material and labour)
P507	Cum	Random or polygonal rubble walling in cement mortar (1:3) brought to course 45 cm to 60 cm high (material and labour)
P508	Mtr	Lined drain (in soil/soil mixed boulder) to required gradient with average clear sectional area upto 0.40 sqm, lining to bed and sides with 15 cms thick rubble stone laid to suitable slope and with edge stone 15 x 20 cms including excavation and disposal of surplus soil within a lead of 10 m, ramming and dressing shoulders.
P601	Cum	Filling of stones/selected material in layers well packed behind retaining walls, breast walls, abutment/wing walls of bridges or culverts (labour and material).
P602	Cum	Providing and laying rubble stones including hand packing and filling interstices in aprons, revetments, pitching to any slope or profile to required thickness (material and labour).
P603	Cum	Boulder filling (dry) hand packed tightly embedded in wire crate for apron bunds, walls and spurs etc.
P701	10 Sqm	1.2 cm thick cement plaster 1:6 (1 Cement: 6 Sand).
P702	10 Sqm	2.5 cm thick cement plaster 1:6 (1cement: 6 sand).
P703	10 Sqm	Flush pointing on stone work with cement mortar (1Cement:3 Sand).
P801	10 Sqm	White washing (two coats) prepared by slaking freshly burnt class C lime conforming to IS 712-1964, the quantity of gum to be used shall be @ 4 kg/cum of cream.
P802	10 Sqm	Painting (2 coats) with fire resisting approved paint to new or previously untreated surface of wood or iron posts including preparation of surface and application of priming coat.

ANALYSIS OF RATES

SSR Code	Resources	Res Code	Qty	Zone A	Zone B	Zone C	Zone D	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J
<b>P504A</b>	<b>Open Weave Jute Geotextiles (For Control of Surface Soil Erosion)</b>												
P504A	Prir/CPL	CP01	0.04756	14.65	16.40	18.15	19.90	21.65	23.40	25.15	26.89	28.64	30.39
P504A	Mate	CP02	0.00238	0.80	0.89	0.98	1.07	1.15	1.24	1.33	1.42	1.50	1.59
P504A	Mason	TM08	0.00125	0.55	0.61	0.68	0.75	0.82	0.89	0.95	1.02	1.09	1.16
P504A	Jute Geotextile (JGT) including testing charges (Jute)	MP53	1.1000	47.54	47.54	47.54	47.54	47.54	47.54	47.54	47.54	47.54	47.54
P504A	Cost of staples	0	1.0000	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
P504A	Carriage of JGT including loading & unloading from factory near Kolkata to the site of work (upto 500km)	0	1.0000	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22
P504A	Approx carrying capacity per truck =18000 sqm												
P504A	T&P(Shovel,Spade&Pan mortar etc)	TP01	0.50%	0.33	0.34	0.35	0.36	0.37	0.38	0.38	0.39	0.40	0.41
			<b>Total</b>	<b>65.54</b>	<b>67.44</b>	<b>69.35</b>	<b>71.26</b>	<b>73.16</b>	<b>75.07</b>	<b>76.97</b>	<b>78.87</b>	<b>80.77</b>	<b>82.68</b>