

NIT SCHEDULE

Name of Work- Annual and Repair work including survey and investigation in Bridges under P.W.D. Bridge Construction Sub-Division-Balaghat

S.O.R for Bridge & Road Work w.e.f. 11/04/2025 (Issued by E-IN -C. of M.P.P.W.D. Bhopal) with up-to-date ammendment

Sr.	SOR Item	Description	Unit	Rate	Qty	Amount
1	1.3/P3	Supply of following material including all lead and stacking etc.complete.				
		(iii) Moorum with CBR not less than 20 and P.I. Not exceeding 6.	cum	200	127.50	25500
2	2.2/p5	Clearing and Grubbing Road Land Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees having girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material up to a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness				
	A	In area of light jungle	Hec	29409	0.145	4264
3	3.1/p 8	Excavation in Soil by Manual Means Excavation for roadway in soil including loading and unloading in/from truck for carrying of suitable cut earth to embankment site and disposing off unsuitable earth with all lifts and lead upto1000 metres as per clauses of section-300.	Cum	210	129.60	27216
4	3.9/p9	Removal of Unserviceable Soil with Disposal upto 1000 metres Removal of unserviceable soil including excavation, loading and disposal upto 1000 metres lead but excluding replacement by suitable soil which shall be paid separately as per clause 305.	Cum	71	600	42600
5	3.13/p9	Embankment Construction with Material Obtained from Borrow Pits Construction of embankment with approved material having CBR>7 obtained from borrow pits with all lifts and leads, transporting to site,spreading, grading to required slope and compacting to meet requirement of table 300-1, 300-2 and as per relevent clauses of section-300.	cum	298	120.00	35760

No.	SOR Item	Description	Unit	Rate	Qty	Amount
5	3.18/p10	Surface Drains in Soil Construction of unlined surface drains of average cross sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions to the requirement of clause 301 and 309. Suitable Excavated material to be used in embankment within a lead of 50 metres as per relevant clauses of section-300.	Metrs	72	12171	866772
6	16.4/p-136	Providing and laying Pitching on slopes laid over prepared filter media including boulder apron laid dry in front of toe of embankment complete as per drawing and Technical specifications				
		B Cement Concrete blocks of size 0.3x0.3 x0.3 m cast in cement concrete of Grade M15	Cum	4199	135.00	566965
7	16.5/p-136	Providing and laying suitable designed Filter material underneath pitching in slopes complete as per drawing and Technical specification	Cum	1591	67.50	107393
8	13.1/p-105	Plain/Reinforced cement concrete in sub-structure complete as per drawing and technical specifications				
	G	RCC Grade M 30				
	1	Height up to 5 m	Cum	5033	15.84	79723
9	12.6/p-96	Providing and laying Plain/Reinforced cement concrete in open foundation including form work shuttering etc. complete as per drawing and technical specifications and as per relevant clauses of sections 1500, 1700 & 2100 with .				
	A	PCC Grade M15	Cum	3925	21.60	84780
1	17.20 / P-141	Removal and refixing of existing Pipe railing before and after rains including transportation of material from bridge to store place which is provided by the department as per under guidance of department.	RM	200	1320.00	264000
2	NON SOR	Rent of open land hired where pipe railing material is stored i/c providing and drinking water facilities to each for 4 months (16th june to 15th october)	Each	8000	6.00	48000

Sr.	SOR Item	Description	Unit	Rate	Qty	Amount
3	14.34/ P-130	Providing and fixing and erecting 40mm dia steel pipe (medium weight) railing in 3 rows on steel channel ISMC-100mmx50mm and 0.95 in height and fixed at 1.8m. center to center and duly painted etc. complete as per standard drawing No.STD-33R, dtd.11.05.1987 of MP Rajya Setu Nirman Nigam Bhopal.	RM	2000	160.00	320000
					Total	1692501

Say Rs 16.92 Lacs

SUB ENGINEER

ARJUN
SINGH
SANODIYA
SUB DIVISIONAL OFFICER
P.W.D. BRIDGE CONSTRUCTION
SUB DIVISION-BALAGHAT

Digitally signed by
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SANODIYA
Date: 2026.04.30
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EXECUTIVE ENGINEER
P.W.D. BRIDGE CONSTRUCTION
DIVISION-JABALPUR