

कार्यालय कार्यपालन यंत्री
लोक निर्माण विभाग सेतु निर्माण संभाग उज्जैन (म.प्र.)


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क्रमांक 1122 /टेण्डर /507417 /2026-27

उज्जैन, दिनांक.....15.5.26

CORRIGENDUM

निविदा क्रमांक 01/एस.ए.सी./2026-27 दिनांक 14.05.2026 टेण्डर पोर्टल नम्बर
2026_PWDRB_507417_1 में बी ओ क्यू शेड्यूल अपडेट किया जाता है ।


कार्यपालन यंत्री
लोक निर्माण विभाग
सेतु निर्माण संभाग उज्जैन

**Schedule of Item For Annual Repair Work For Existing Bridges And Approaches in
P.W.D. Bridge Sub Division Mandsaur District Neemuch (M.P.)**

SOR Item No.	Particulars of Items	PAC		RS.	19.71 Lacs
		Qty.	Unit	Rate	Amount
1	2	3	4	5	6
17.1	Removal of existing cement concrete wearing coat including its disposal complete as per Technical specification without causing any detrimental effect to any part of the bridge structure and removal of dismantled material with all lifts and lead up to 1000m (Thickness 75 mm)	220.00	sqm	283.00	62260.00
14.34	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.	380.00	RM	2000.00	760000.00
4.16	Construction of Shoulders with approved material/selected soil i/c excavation all lifts & leads i/c grading to required slope & camber of 4% and compacting on OMC using vibratory roller of 80 to 100 kN static weight. Field compaction shall be done in corresponding layers of carriage way thickness and meet the requirements of MDD to achieve compaction (98% -100%) as per relevant clause of 408.				
	(A) Hard Shoulders (CBR value >12)	315.00	cum	398.00	125370.00


SOR Item No.	Particulars of Items	Qty.	Unit	Rate	Amount
1	2	3	4	5	6
14.11	Providing and laying Cement concrete wearing coat 75 mm thick with M-30 grade concrete with cement, coarse and fine aggregate conforming to IS 383, maximum size of coarse aggregate not exceeding 19 mm, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with static paver, spread, compacted and finished with power trowel in a continuous operation including provision of admixtures as approved, curing compound, finishing to lines and grades as per drawing but including cost of steel etc. including reinforcement, texturing with texturing brush complete as per drawing and Technical Specifications and as per relevant clauses of sections 1500, 1700 and Clause 2702 of specifications.	16.50	cum	10517.00	173531.00
8.41	Painting Two Coats on New Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces	2048.00	Sqm	95.00	194560.00
10.6	Repair of Pot Holes, Patch Repair Providing, laying and rolling of built-up-spray grout layer over prepared base consisting of composite construction of compacted crushed coarse aggregates and key stone chips with application of bituminous binder after each layer, and with key aggregates placed on top of the final layer to serve as a Base conforming to the line, grades and cross-section specified, (number of layers of coarse aggregate shall be as per site requirement).	39.33	cum	3781.00	148707.00


SOR Item No.	Particulars of Items	Qty.	Unit	Rate	Amount
1	2	3	4	5	6
3.13	Embankment/ Sub Grade 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 relevant clauses of section-300.	401.25	cum	298.00	119573.00
6.3	Cement Concrete Pavement Construction of unreinforced, dowel jointed, plain cement concrete pavement with M-40 grade concrete over a prepared sub base with cement , coarse and fine aggregate conforming to IS 383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with electronic sensor slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, admixtures as approved, curing compound, finishing to lines and grades as per drawing as per IRC 15 2011 and as per relevant clauses of section 602 of specifications complete but excluding cost of steel in dowel bar and tie rods etc. including groove cutting for width of 4 mm- 6mm and 1/3rd depth of PQC within 8-10 hrs of placing/ finishing of PQC including cleaning of groove and providing approved sealant filling etc. as per clause 602.2.10 and 600.10 and IRC-57-2006 as per drawing and as per specification.	16.88	cum	5769.00	97352.00

SOR Item No.	Particulars of Items	Qty.	Unit	Rate	Amount
1	2	3	4	5	6
6.5	<p>Deduct from Item No.6.3 & 6.4 above if slip form paver with electronic sensor is not used and laying, compaction is done by fix form paver having 60 mm vibratory needle @ 2 Nos. per metre. (The acceptance criteria regarding level, thickness, surface regularity, texture finish, strength of concrete and all other quality control measures shall be the same as in case of machine laid work.)</p> <p>Note: - This item is to be executed with prior written permission from the C.E.</p>	16.88	cum	800.00	13500.00
8.39	<p>Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beeds on Concrete surface. Providing and applying (Cleaning of concrete surface and after applying Concrete primer) thermoplastic compound having composition of binder (Regin) minimum 18 %, titanium dioxide minimum 10 % and intermixed glass bead, minimum 30% of brand like Asian, Burger or equivalent make of 2.5 mm thick including drop down reflectorizing, glass beads @ 250 gms per sqm area thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 along with concrete primer. The finished surface to be level, uniform and free from streaks and holes, all complete as per clause 803 of specifications.</p> <p>Note: - The guarantee of Thermoplastic should be minimum 3 Years.</p>	100.00	sqm	465.00	46500.00

SOR Item No.	Particulars of Items	Qty.	Unit	Rate	Amount
1	2	3	4	5	6
16.4	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	27.00	cum	4199.00	113373.00
16.5	Providing and laying suitable designed Filter material underneath pitching in slopes complete as per drawing and Technical specification	90.00	cum	1591.00	143190.00
				Total	1970916.00

Total 1970916.00
Say 19.71 Lacs


Sub - Engineer
P.W.D. Bridge
Sub Division Mandasaur


Sub - Divisional Officer
P.W.D. Bridge
Sub Division Mandasaur

Executive Engineer
P.W.D. Bridge
Division Ujjain