

AMANGANJ GUNOR ROAD TO SUVANSHA LENGTH 10.00 K.M., PALI APPROACH ROAD LENGTH 1.80 K.M., AND MAHEVA KOT ROAD LENGTH 10.50 K.M., BT RENEWAL WORK (RISK AND COST)

Ag. No 05/2023-24

PAC

16.51

Lakhs

Sr.No	Description of items	Quantity	Rate	Unit	Amount
1	<p><b>SOR ITEM NO 10.1</b></p> <p>10.1 Filling Pot- holes and Patch Repairs with open - graded Premix surfacing, 20mm. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 503, back filling the pot holes with hot bituminous material as per clause 510, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2</p>	225.00	307.00	M <sup>2</sup>	69075.00
2	<p><b>R4-10.5</b></p> <p>Built-Up-Spray Grout Providing, laying and rolling of built-up-spray grout layer over prepared base consisting of a two-layer composite construction of compacted crushed coarse aggregates using motor grader for aggregates key stone chips spreader may be used with application of bituminous binder after each layer, and with key aggregates placed on top of the second layer to serve as a Base conforming to the line, grades and cross-section specified, the compacted layer thickness being 75 mm.</p>	150.00	284.00	M <sup>2</sup>	42600.00
3	<p><b>SOR ITEM NO 5.2</b></p> <p>Providing and applying tack coat with low viscosity bitumen of VG 10 grade using bitumen pressure sprayer on the prepared bituminous/granular surface cleaned with mechanical broom and as per relevant clauses of section-503 of specifications</p> <p>(ii) @0.30 kg per sqm (dry &amp; hungry bituminous surfaces /granular surfaces treated with primer)</p>	4950.00	17.00	M <sup>2</sup>	84150.00
4	<p><b>SOR ITEM NO 5.9 (v)</b></p> <p>Bituminous Concrete Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 % by weight of total mix of mix and filler, transporting the hot mix to work site, laying with an Electronic Sensor paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory tandem and pneumatic tyre rollers to achieve the desired compaction as per clause 507 of specification.</p> <p>b) Using Drum Mix Plant of appropriate capacity.(v) for Grading-II (30-40 mm thickness) Bitumen Content minimum 5.4% with 60/70 bitumen (VG-30)</p>	148.50	9260.00	M <sup>3</sup>	1375110.00

Sr.No	Description of items	Quantity	Rate	Unit	Amount
5	<b>SOR ITEM NO 4.13</b> 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)				
		200.00	398.00	M <sup>3</sup>	79600.00
			TOTAL	Rs	1650535.00

*Rate checked by SPW*

*[Signature]*

SUB ENGINEER  
PWD(B&R)  
PANNA 02

*[Signature]*

SUB DIVISIONAL OFFICER  
PWD(B&R)  
PANNA 02 SUB DIVISION

SAY Rs

*[Signature]*  
19/11/2026

EXECUTIVE ENGINEER  
PWD(B&R)  
PANNA DIVISION KHANDWA

16.51  
LAKHS