

Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		22.12.2025	15.30	22.12.2025	15.30	Release Tender
2		Bid Submission	22.12.2025	15.30	12.01.2026	17.30	
3		Physical Document Submission	22.12.2025	15.30	14.01.2026	15.00	
4	Tender Open		14.01.2026	16.00	—	--	



SUPRITENDING ENGINEER
KORBA (CG)
For, Commissioner Korba (C.G.)

OFFICE OF THE NAGAR PALIK NIGAM, KORBA (C.G.)
ABSTRACT

Name of Work : TARRING OF INTERNAL ROAD AT GOPALPUR PUNARWAS, JAMNIPALI WARD NO 54
As per SOR : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD ROAD-01-01-2025]

S.N	REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
1	3.2	Excavation in Soil (by Mechanical Means.) Excavation for roadway in soil using mechanical means including loading in tipper for carrying of cut earth to embankment site and unloading with all leads & lifts as per relevant clauses of section 300.	Cum.	3150	103.00	324,450.00
2	3.11	Scarifying Existing bituminous surface to a depth of 50 mm Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material with in all leads & lifts.	Sqm.	10500	21.00	220,500.00
3	4.1	Granular Sub-base as per Table:- 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401.				
	(a)	For Sub-base cum drainage layer or upper sub-base with	Cum.	945	1586.00	1,498,770.00
	(ii)	Grading- IV Material	Cum.	840	1606.00	1,349,040.00
4	4.6	Wet Mix Macadam Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mix plant carriage of mixed material by tipper to site, laying in uniform layers with paver in subbase / base course on well prepared surface and compacting with vibratory roller to achieve the desired density as per clause 406.				
5	4.11	Construction of Shoulders Construction of shoulders with selected soil from borrow pits / borrow areas having CBR not less than 12 and shall have L.L. and P.I. not more than 25% and 6% respectively, inclusive of all leads and lifts, including clearing and scrapping of existing surface, providing required cross fall, compacting, watering, rolling etc. complete as per clause 408.				
	B	With Smooth wheeled roller	Cum.	420	313.00	131,460.00
6	5.1	Prime coat Providing and applying primer coat with bitumen emulsion (SS-1, grade confirming to IS:8887) on prepared surface of granular base including clearing of road surface and spraying primer using mechanical means as per clause 502.				
		(i) on WBM / WMM surface @0.85 kg/ sqm.	Sqm.	2800	77.00	215,600.00
7	5.2	Tack coat Providing and applying tack coat with bitumen emulsion (RS-1, grade confirming to IS:8887) using emulsion pressure distributor on the prepared bituminous/granular surface cleaned with mechanical broom and as per clause 503.				
		(i) Bituminous surface @ 0.25 kg / Sqm	Sqm.	13300	15.00	199,500.00
8	5.5	Dense Bituminous Macadam (Providing and laying dense graded bituminous macadam with 100-120 TPH capacity Batch type HMP using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to				

REF	ITEM DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects.				
B	With mechanical paver finisher				
	(ii) for Grading II (26.5 mm nominal size bitumen content 4.50%)	Cum.	798	8484.00	6,770,232.00
9	5.7 Bituminous Concrete Providing and laying bituminous concrete with minimum 40-60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder @ 5.0 to 6.0% by weight of total mix of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 507 complete in all respects.				
B	With Mechanical paver				
	(iii) for Grading II (13.2 mm nominal size aggregate) with bitumen 6.0 %	Cum.	399	9607.00	3,833,193.00
10	8.22 Road Marking with Hot Applied Thermoplastic Compound with ReflectORIZING Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound as per MoRTH Grade 2.5 mm thick including reflectorizing glass beads @ 250 gms per sqm area,	Sqm.	700	627.00	438,900.00

As per Estimate Amount Rs. 14981645.00

Say Rs 1,49,82,000,

S/E
Nagar Palik Nigam
Korba(C.G.)

A.E.
Nagar palik Nigam
korba(C.G.)