

**DETAILED ESTIMATE
GWALIOR MUNICIPAL CORPORATION**

c-c road B.D Shyamika Colony work-18

SN.	Item Description	SOR ITEM NO /P.N	NO	L	W	D	QTY	Unit	RATE	AMOUNT
1	3.3 Roadwork in Soil Excavation for roadwork in soil with hydraulic excavator including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location with all lifts and lead up to 1000 m as per Section-300 of the specifications.	UADD SOR ROAD 2025 ITEM NO-3.3 P.NO-24								
	FOR ROAD		1.00	130.00	4.00	0.15	78.00			
	FOR DRAIN		1.00	130.00	0.50	0.50	32.50			
							110.50	CUM	122	13481
2	6.3 Providing and Laying Cement Concrete Grade M-10 with 40 mm graded crushed stone aggregate, spreading the concrete by levels mixing shall be in mechanical mixer, compacting by use of pin /plate /screed vibrators including form work by strong steel girders fixed by spikes.	UADD SOR ROAD 2025 ITEM NO-6.3 P.NO-61								
	FOR ROAD		1.00	130.00	4.00	0.10	52.00			
	FOR DRAIN		1.00	130.00	0.30	0.15	5.85			
							57.85	CUM	4598	265994.3
3	6.4 Providing and Laying Cement Concrete Grade M-20 with 20 mm graded crushed stone aggregate, mixing shall be in mechanical mixer, laying with paver compacting by use of pin, plate / screed vibrators including form work by strong steel girders fixed by spikes, separation membrane 125 micron thick, including cutting of joints @ 4 to 5 m interval and filling it with hot applied bituminous sealant (without dowel bars) (max. thickness 20 cm).	UADD SOR ROAD 2025 ITEM NO-6.4 P.NO-61								
	FOR ROAD		1.00	130.00	4.00	0.10	52.00			
	FOR DRAIN		1.00	130.00	0.30	0.10	3.90			
	FOR WALL		1.00	130.00	0.30	0.15	5.85			
	FOR RAMP OVER PIPE ETC						2.00			
							63.75	CUM	5251	334751.25
									TOTAL	614226.55
									ADD GST 18%	110560.779
									NET TOTAL	724787.33

[Signature]
SUB ENGINEER

[Signature]
ASSISTANT ENGINEER

[Signature]
3/03/26
EXECUTIVE ENGINEER

