

**M&R OF ROAD FROM JHANGARA TO CHHINI ROAD MILE 0/0-24/2 (I.P) I/C M.S  
(SCHEDULE "B")  
(PART-A)**


Qty	Item of work	Rate	Unit	Amount
	1.Earth work for road embankment by bulldozers i/c ploughing, Mixing, clod breaking dressing and compacting with optimum moisture content lead up to 100Ft and lift up to 5-0 Ft in all types of soil except rock. <b><u>Compacting upto 85% Modified AASHO Density without lead</u></b>			
279100 Cft		Rs.3656/23	%0 CFT	Rs.1020454/-
	2. Preparing sub base course by supplying and spreading stone metal 1 1/2" to 2" gauge of approved quality from approved quarry and required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 CFT screening having plasticity index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per modified AASHO specification rate includes all costs of materials labour and T and P and carriage to (RAA) 3 chains.			
12200 CFT		Rs.7701/15	%CFT	Rs.939540/-
	3.Laying bricks on end edging including supply of 9" 4 1/2 " x 3" 1 <sup>st</sup> Class burnt bricks excavation for laying edging with small side parallel to the road. Rate includes all cost of materials labour and carriage of 3 chains.			
4100 RFT		Rs.2969/62	% RFT	Rs.121754/-
	4.Preparing base course including supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1 1/2" and required thickness of 6" in 2 layers 3" each to proper camber and grade including supplying and spreading 15 RFT screening and non plastic quarry fines, filling depressions with stone metal after initial rolling including watering and compacting modified AASHO specifications. (This includes providing and using templates, camber plates screen forms as directed). Rate I/Cs all costs of materials T and P and carriage upto 3 chains.			
23000 CFT		Rs.8709/11	% CFT	Rs.2003096/-
	5.Providing 1 <sup>st</sup> coats of surface dressing on new or existing surface with 30 lbs of bitumen of 80/100 penetration and 4 CFT crush Bajri of 3/4 inch to 1/2 inch gauge including cleaning roads surface and rolling etc complete. Rate includes all coasts of materials T and P and carriage of three Chain.			
46100 SFT		Rs.1616/37	% SFT	Rs.745147/-
	6.Providing 1 "thick consolidated premixed carpet in proper camber and grade including supply of 10 Cft Bajri 4 CT hill sand of approved quality and gauge and bitumen 67lbs of 80/100 penetration including maxing in machnical mixer in required proportions including heating the materials and cleaning the road surface. Rate includes all costs of materials T and P carriage upto site of work.			
46100 SFT		Rs.4506/70	%SFT	Rs.2077587/-

**TOTAL Rs.5968038/-**  
(-) Rs.451216

Ded: diff: cost of 19.96 tons  
@ Rs.22606/- P.ton

**NOTE:- Any error / omission if any, will be corrected.**

**CONTRACTOR**

  
**EXECUTIVE ENGINEER**  
**PROVL:HIGHWAY DIVISION DADU**

**3'SPAN CULVERTS ALONG M&R ROAD FROM JHANGARA TO CHHINI ROAD  
MILE 0/0-24/2 (I.P) I/C M.S**

**(SCHEDULE "B")  
(PART-B)**

Qty	Item of work	Rate	Unit	Amount
1056 CFT	1. Excavation in foundation of bridges and other structures i/c deg belling dressing refilling around the structure with excavated earth watering remaining lead upto one chain and life upto 5'-0 (in ordinary soil).	@ 3176/25	P.%0 CFT	Rs.3354/-
224 CFT	2.C.C Brick or stone ballast 1 ½" to 2" gauge Ratio 1:4:8	@ Rs.9416/28	P.% CFT	Rs.21092/-
374 CFT	3. Coursed Rubble Masonry i/c hammer dressed in cement sand mortar Ratio (1:4)	@ Rs.26475/-	P/% CFT	Rs.99017/-
109 SFT	4. Errection and removal of centering for R.C.C or C.C Plain work vertical portal wood.	@ Rs.3127/41	P % SFT	Rs. 3409/-
89 CFT	5 Cement concrete plan including placing compacting finishing and curing, complete (including screening and washing of stone aggregate without shuttering).	@ Rs.14429/25	P.% CFT	Rs.12842/-
5.67 CWT	6. Fabrication of mild steel reinforcement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire (also includes removal of rust from bars.)	@ Rs.5001/70	P.CWT	Rs.28360/-
92 CFT	7. R.C.C work i/cs all labour and materials except the cost of steel reinforcement for cement concrete i/c bending binding which will be paid sepretly. This rate also i/c kind of forms mould lifting shuttering curring i/c screening and rendering the exposed surface R.C.C work roof slab beams lintels rafts columns and other structure member laid in situ laid in position in all respect.	@ Rs.337/-	P % CFT	Rs.31004/-
185 SFT	8. Cement Plaster ½" thick 20' height Ratio 1:3	@ Rs.1758/08	P % SFT	<u>Rs.3252/-</u>
	<b>TOTAL</b>			<b>Rs.202330/-</b>

**NOTE:- Any error / omission if any, will be correct.**

**CONTRACTOR**

  
**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**

**20'SPAN BRIDGE ALONG M&R ROAD FROM JHANGARA TO CHHINI ROAD  
MILE 0/0-24/2 (I.P) I/C M.S**

**(SCHEDULE "B")  
(PART-C)**

Qty	Item of work	Rate	Unit	Amount
	1. Coursed Rubble Masonry i/c hammer dressed in cement sand mortar Ratio (1:4)			
180 CFT		@ Rs.26475/-	P/% CFT	Rs.47655/-
	2. Errection and removal of centering for R.C.C or C.C Plain work vertical portal wood.			
511 SFT		@ Rs.7693/13	P % SFT	Rs. 39312/-
	3. Cement concrete plan including placing compacting finishing and curing, complete (including screening and washing of stone aggregate without shuttering).			
640 CFT		@ Rs.14429/25	P.% CFT	Rs.92347/-
	4 Fabrication of mild steel reinforcement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire (also includes removal of rust from bars.)			
60.08 CWT		@ Rs.4820/20	P.CWT	Rs.289598/-
	5. R.C.C work i/cs all labour and materials except the cost of steel reinforcement for cement concrete i/c bending binding which will be paid sepretly. This rate also i/c kind of forms mould lifting shuttering curring i/c screening and rendering the exposed surface R.C.C work roof slab beams lintels rafts columns and other structure member laid in situ laid in position in all respect.			
895 CFT		@ Rs.337/-	P % CFT	Rs.301615/-
	6. Pointing flash on stone work raised (Ratio 1:3)			
1247 SFT		@ Rs.1758/08	P % SFT	<u>Rs.21923/-</u>
	<b>TOTAL</b>			<b>Rs.792450/-</b>

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**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**

**CAUSE WAY ALONG M&R ROAD FROM JHANGARA TO CHHINI ROAD  
MILE 0/0-24/2 (I.P) I/C M.S**

**(SCHEDULE "B")  
(PART-D)**

Qty	Item of work	Rate	Unit	Amount
36000 CFT	1. Excavation in shingle grave formation rock not requiring basling undressed lead upto 100ft	@ 5747/50	P.%0 CFT	Rs.206910/-
18600 CFT	2.C.C Brick or stone ballast 1 ½" to 2" gauge Ratio 1:4:8	@ Rs.9416/28	P.% CFT	Rs.1751428/-
20000 CFT	3. Coursed Rubble Masonry i/c hammer dressed in cement sand mortor Ratio (1:4)	@ Rs.26475/-	P/% CFT	Rs.5295000/-
10836 CFT	4 Cement concrete plan including placing compacting finishing and curing, complete (including screening and washing of stone aggregate without shuttering).	@ Rs.14429/25	P.% CFT	Rs.1563554/-
7200 SFT	6. Stone Pitching hand packed with surface leveled off to the correct section with Hammer dressed stone and voids filled in 1:8 cement mortor in floors of bridges and along hands and in aprons etc i/c three chains lead	@ Rs.7708/47	P.% SFT	<u>Rs.555010/-</u>
<b>TOTAL</b>				<b>Rs.9371901/-</b>

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**CONTRACTOR**

  
**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**

**TOE WALL ALONG M&R ROAD FROM JHANGARA TO CHHINI ROAD MILE 0/0-24/2 (I.P) I/C M.S**

**(SCHEDULE "B")  
(PART-E)**

Qty	Item of work	Rate	Unit	Amount
1500 CFT	1. Excavation in foundation of bridges and other structures i/c deg belling dressing refilling around the structure with excavated earth watering remaining lead upto one chain and life upto 5'-0 (in ordinary soil).	@ 3176/25	P.%0 CFT	Rs.4764/-
500 CFT	2.C.C Brick or stone ballast 1 ½" to 2" gauge Ratio 1:4:8	@ Rs.9416/28	P.% CFT	Rs.47081/-
1238 CFT	3. Coursed Rubble Masonry i/c hammer dressed in cement sand mortor Ratio (1:4)	@ Rs.26475/-	P/% CFT	Rs.327761/-
50 SFT	4. Errection and removal of centering for R.C.C or C.C Plain work vertical portal wood.	@ Rs.3127/41	P % SFT	Rs. 1564/-
38 CFT	5 Cement concrete plan including placing compacting finishing and curing, complete (including screening and washing of stone aggregate without shuttering).	@ Rs.14429/25	P.% CFT	Rs.5483/-
225 SFT	6. Pointing raised on stone work cement sand mortor Ratio (1:3)	@ Rs.1248/43	P % SFT	<u>Rs.2809/-</u>
	<b>TOTAL</b>			<b>Rs.389462/-</b>

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**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**