

**IMPROVEMENT / WIDENING & RECONDITIONING OF ROAD FROM MEHAR  
TO DOKRI VIA RADHAN 2" THICK ASPHALT MILE 1/0-3/1  
(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.

**Compacting upto 85% Modified AASHO Density without lead**

802900 Cft	Rs.7723/95	%0 CFT	Rs.6201560/-
------------	------------	--------	--------------

2.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.

23100 RFT	Rs.3073/82	% RFT	Rs.710052/-
-----------	------------	-------	-------------

3.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 to proper camber and grade including supplying and spreading 15 CFT 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.

123600 CFT	Rs.10941/40	% CFT	Rs.13523570/-
------------	-------------	-------	---------------

4.Providing two coats of surface dressing on new or existing surface with 55 lbs of bitumen of 80/100 penetration and 6.75 CFT crush Bajri of 1/2 inch to 3/4 inch gauge including cleaning roads surface and rolling etc complete. Rate includes all coasts of materials T and P and carriage of three Chain.

208000 SFT	Rs.3055/94	% SFT	Rs.6356355/-
------------	------------	-------	--------------

5.Supplying to laying proper line and grade plant mixed Asphalt concrete power finished hyderlic/electric control prepare to specified formula exceeding to fob of finishing to proper line and grade level and camber etc complete rate i/c take coats with bitumen 80/100 penetration and all cost of material from source of supply of plant to site of work 2" thick (132.5 LBS for mix plant 15 LBS of prime)

208000 SFT	Rs.9853/56	%SFT	Rs.20495405/-
------------	------------	------	---------------

**TOTAL Rs.47286942/-**

Ded: diff: cost of bitumen 188.03 tons @ Rs.18748/- P.ton	(-) Rs. 3525186/-
--	-------------------

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

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**

**CONSTRUCTION OF 3' SPAN CULVERT (02 NOS.) ALONG IMPROVEMENT /  
WIDENING & RECONDITIONING OF ROAD FROM MEHAR TO DOKRI VIA RADHAN  
2" THICK ASPHALT MILE 1/0-3/1**

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

Qty	Item of work	Rate	Unit	Amount
	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).			
1056 CFT		@ 3176/25	P.%0 CFT	Rs.3354/-
	2.C.C Brick or stone ballast 1 ½" to 2" gauge Ratio 1:4:8			
224 CFT		@ Rs.9416/28	P.% CFT	Rs.21092/-
	3. Pacca Brick work in foundation cement sand mortor Ratio 1:4			
374 CFT		@ Rs.12501/41	P/% CFT	Rs.46755/-
	4. Errection and removal of centering for R.C.C or C.C Plain work vertical portal wood.			
109 SFT		@ Rs.3127/41	P % SFT	Rs. 3409/-
	5 Cement concrete plan including placing compacting finishing and curing, complete (including screening and washing of stone aggregate without shuttering).			
89 CFT		@ Rs.14429/25	P.% CFT	Rs.12842/-
	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.)			
5.67 CWT		@ Rs.5001/70	P.CWT	Rs.28360/-
	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 seprety. 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.			
92 CFT		@ Rs.337/-	P % CFT	Rs.31004/-
	8. Cement Plaster ½" thick 20' height Ratio 1:3			
185 SFT		@ Rs.2283/93	P % SFT	<u>Rs.4225/-</u>
		<b>TOTAL</b>		<b>Rs.151041/-</b>

Therefore cost of 02Nos. =2x151041=302082/-

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

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**

**CONSTRUCTION OF 6' SPAN CULVERT (01 NO.) ALONG IMPROVEMENT / WIDENING  
& RECONDITIONING OF ROAD FROM MEHAR TO DOKRI VIA RADHAN 2" THICK  
ASPHALT MILE 1/0-3/1**

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

Qty	Item of work	Rate	Unit	Amount
	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).			
3660 CFT		@ 3176/25	P.%0 CFT	Rs.11625/-
	2.C.C Brick or stone ballast 1 ½" to 2" gauge Ratio 1:4:8			
915 CFT		@ Rs.9416/28	P.% CFT	Rs.86159/-
	3. Pacca Brick work in foundation cement sand mortor Ratio 1:4			
3364 CFT		@ Rs.12501/41	P/% CFT	Rs.420547/-
	4. Errection and removal of centering for R.C.C or C.C Plain work vertical portal wood.			
165 SFT		@ Rs.3127/41	P % SFT	Rs. 5160/-
	5 Cement concrete plan including placing compacting finishing and curing, complete (including screening and washing of stone aggregate without shuttering).			
267 CFT		@ Rs.14429/25	P.% CFT	Rs.38526/-
	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.)			
38.01 CWT		@ Rs.5001/70	P.CWT	Rs.190115/-
	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 seprety. 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.			
518 CFT		@ Rs.337/-	P % CFT	Rs.174566/-
	8. Cement Plaster ½" thick 20' height Ratio 1:3			
671 SFT		@ Rs.2283/93	P % SFT	<u>Rs.15325/-</u>
	<b>TOTAL</b>			<b>Rs.942024/-</b>

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

**CONTRACTOR**

**EXECUTIVE ENGINEER  
PROVL:HIGHWAY DIVISION DADU**