

ABSTRACT

Sch. XIV Form No. 131

Particulars	Details of physical measurement	Contents or area
	No.	I. II. III.

Name of work - Canals of Road & drain
 Mohammedpur Ford pass:
 Primary Road end point to
 Chakki Kishampur.

Agency - Dharmendra Eco consultancy

Agreement - 13/BA/2023-24

D/Commencement - 16/11/2023

D/Completion - 15/11/2024

Actual D/Completion - 02/11/24

Attested
 Pritham
 23.08.24

1> Exc & lining of roadway

Long Record -

Qty Imp(43) = 2.00

Qty Imp(58) = 1.00

3.00 Nos.

@ 1402.560/No. = 4207.7

2> Setting out pillars -

Qty Imp(43) = 2.746 km

@ 13300.00/1m = 36575

3> Construction embankment

with material obtained

from borrow pit -

For 1 end @ 100m

Qty Imp(52) = 85.248 m³

(Continuation)

Sch. XIV Form No. 134

Particulars	Details of actual measurement			Contents or area
	No.	L.	B.	
@ 193.64/m ³				= 16511
For 1 bed @ 1000/10				
Qty Imp (55) = 21.312 m ³				
@ 262.37/m ³				= 5300
4> Cutting of soil using hydraulic excavator				
Qty Imp (56) = 322.27 m ³				
@ 106.82/m ³				= 40834
5> Removal of unsuitable soil				
Soil — do —				
Qty Imp (56) = 76.45 m ³				
@ 106.82/m ³				= 8167
6> Canal of embankment with material obtained from cutting				
Qty Imp (57) = 375.816 m ³				
@ 78.53/m ³				= 24016
7> Dismantelling of existing PCC				
PCC — do —				
Qty Imp (44) = 1.276 m ³				
@ 67.816/m ³				= 1221
8> Dismantelling of existing Bm				
Bm — do —				
Qty Imp (44) = 51.925 m ³				
@ 77.317/m ³				= 40182

(Continuation)

Particulars	Details of a trial measurement			Contents or area
	No.	I.	II.	
9) Removing old iron pipes				
Qty of P (45) = 15.90 km				
@ 258.20/Rm				= 3881
10) F/W in excavation for 10000 HPC				
Qty of P (45) = 109.52 m ³				
@ 378.62/m ³				= 43685
11) P/W & laying PCC for levelling course				
Qty of P (45) = 22.48 m ³				
@ 6481.37/m ³				= 145714
12) P/W & laying PCC for substructure				
Qty of P (45) = 112.24 m ³				
@ 7129.49/m ³				= 800228
13) P/W & laying 10000 HPC				
RCC pipe				
Qty of P (45) = 32.50 km				
@ 8256.78/Rm				= 268345
14) F/W in excavation for 6000 HPC				
Qty of P (45) = 133.85 m ³				
Qty of P (50) = 19.22 m ³				
153.64 m ³				
@ 378.62/m ³				= 61247

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	H.	
15) P/c & laying of RCC 15" dia of levelling course					
Qty of P (15) = 33.303					
Qty of P (5) = 3.909					
37.212 m ³					
@ 6481.37/m ³					= 241152
16) P/c & laying of RCC 20" dia for sub structure					
Qty of P (45) = 107.232					
Qty of P (5) = 18.203					
125.435 m ³					
@ 7129.49/m ³					= 908547
17) P/c & laying of 600 mm N23 RCC pipe					
Qty of P (45) = 80.00					
Qty of P (5) = 7.50					
87.50 Km					
@ 4135.72/Km					= 361876
18) P/c, laying, spreading & compacting of GSB layer					
Qty of P (45) = 691.375					
Qty of P (5) = 5.63					
697.005 m ³					
@ 3038.61/m ³					= 2117926

(Continuation)

Sch. XIV Form No. 134

Particulars	Details of actual measurement			Contents or area
	No.	L.	B.	
19> P/v Laying, spreading & Compacting of WBM				
Cur-Su		do		
Qty W.P (46) = 728.165				
Qty W.P (52) = 4.20				
			732.365 m ³	
			@ 4203.04 m ³	= 3078243
20> Const. of cement concrete pavement P.C.M.S.D				
Qty W.P (46) = 1644.205				
Qty W.P (52) = 9.000				
			1653.205 m ³	
			@ 7209.71 m ³	= 11719129
21> P/v & Laying of Conduit pipe		do		
Qty W.P (47) = 35.000 Km				
			@ 1195.80 / Km	= 41853
22> P/v & Laying P.C.M.S.D as levelling course for drain				
do				
Qty W.P (47) = 3.375				
Qty W.P (52) = 36.80				
			40.175 m ³	
			@ 6481.37 m ³	= 260389
23> P/v & Laying P.C.M.S.D as drains		do		

(Continuation)

Sch. XIV Form No. 134		Details of work measurement			Contents or area
Particulars	No.	L.	H.	U.	
Qty of P(4.1) =	71.82				
Qty of P(5.3) =	114.20				
	17.2.18 m ³				
@ 6803.61/m ³ =	831265				
24) S/E of HYGO Borehole					
drain cover					
Qty of P(4.1) =	0.41				
Qty of P(5.3) =	1.89				
	2.30 MT				
@ 87960.82/MT =	202310				
25) Const. of P(11 m 20 dia)					
drain cover					
Qty of P(4.1) =	3.38				
Qty of P(5.3) =	22.50				
	25.88 m ³				
@ 7682.56/m ³ =	198825				
26) Construction of subgrade					
& earthwork shoulder					
Qty of P(5.4) =	1757.26 m ³				
@ 2717.92/m ³ =	286433				
27) Road marking with hot					
applied thermoplastic					
Compound on C.C.P					
Surface	do				
Qty of P(5.2) =	42.0.00 m ²				
@ 971.26/m ² =	407929				

(Continuation)

Particulars	Details of actual measurement			Contents or area
	No.	L.	B.	
28> P/v & fixing of 132mm				
information Board				
Qty of P/SB = 2 no. No.				
@ 12013.43/No. = 24027				
29> P/v & fixing of 132mm				
Sign Board				
i> 600mm equilateral & triangle				
Qty of P/SB = 9.00 No.				
@ 4263.27/No. = 38405				
ii> 600mm Circular				
Qty of P/SB = 5.00 No.				
@ 5674.67/No. = 28373				
iii> 800x600mm rectangular				
Qty of P/SB = 4.00 No.				
@ 7857.79/No. = 31431				
iv> 900mm Side Octagon				
Qty of P/SB = 4.00 No.				
@ 9985.50/No. = 39942				
30> P/v & fixing of 132mm				
Sign Board				
Qty of P/SB = 3.00 No.				
@ 2639.32/No. = 7918				
31> P/v & fixing 200mm				
Sign Board				
Qty of P/SB = 11.00 No.				
@ 777.88/No. = 8556				

(Continuation)

Particulars	Details of actual measurement			Contents or area
	No.	L.	B.	

(Continuation)

Adhaleesh
02/02/2024
J-E.