

प्रमाणित किया जाता है कि शा.मा.पी.
 पुस्तक में मशीन द्वारा संक्षिप्त वृत्ति-100
 (एक सौ) प्रश्नों की जिम्मेदार अवलोकन
 पृष्ठ 10 काम अवलोकन राप्पोडक के
 नाम से निर्धारित किया जाता है।

Am
 21/12/20

Executive Engineer
Rural Works Department
Work Division, Birpur

20
 21/12/20

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/c. Bill :-					
Record Entry					
Name of work :- Construction of					
Road from Motipur Panchayat					
Berdaitikkaityakh Ghar TO					
Dudhauri Pali.					
Block :- Raghopus Dist :- Supaul					
Agency :- Rajesh Kumar Yadav					
Agreement No 4 Date :- 25 SEP/11/20 (or 5/1/2020-2)					

Date of Measurement					
Work Done :-					
(1) Providing & fixing of working					
Benchmark Pillar - - - - -					
Bty = 2 Nos					
(2) Providing & fixing of working					
Reference Pillar - - - - -					
Bty = 5 Nos					
(3) Clearing and Grubbing Road					
Land - do - - - do - all comp Job.					
2x20 Nos x 30M x 3.50M = 4200.00m ²					
2 Nos x 3 Nos x 30M x 3.50M = 630.00"					
2x20 Nos x 30M x 3.50M = 4200.00"					
2x3 Nos x 30M x 3.50M = 630.00"					
2x20M x 3.50M = 140.00"					
Continuation Total = 9800.00					
or $\frac{9800.00m^2}{10000} = 0.98Ha$					
Musam 31/12/20 JE Raghopus					
31.12.20 A. K. Raghopus					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record Entry					
Date of Measurement					
1000mm dia H.P Culvert :- 2Nos					
Work Done :-					
(1) E/W in excavation for foundation					
of Structure --- do --- do --- all comp Job					
H/W :-					
2 Nos x 2 x 6.45M x 1.40M x 1.50M = 54.18m ³					
Below Pipe :-					
2 Nos x 1 x 4.85M x 1.53M x 0.365M = 5.42					
Total Qty = 59.60m ³					
(2) Providing PCC for M.S. -----					
H/W :-					
2 Nos x 2 x 6.45M x 1.40M x 0.150 = 2.909m ³ 5.418					
Below Pipe :-					
2 x 1 x 4.931M x 1.53M x 0.200M = 3.018					
Total Qty = 8.436m ³					
(3) Providing PCC for M20 in					
Substructure --- do --- do --- all comp Job					
H/W :-					
2 x 2 x 6.15M x $\frac{1.05+0.60}{2}$ x 3.18M = 64.538m ³					
Parapet wall :-					
2 x 2 x 6.15M x 0.40M x 0.60M = 5.904					
Less for Pipe Portion :-					
2 x 2 x 0.7857M x $\frac{2}{1.23}$ x 0.622 = 2.957					
Total Qty = 67.485m ³					
(4) Providing & laying PCC Pipe NP2					
for Culvert --- do --- do --- all comp Job					
2 Nos x 3 Nos x 2.50M = 15.00RM					
(5) Painting on Parapet wall -----					
TOP :-					
2 x 2 x 6.15M x 0.400M = 9.84m ²					
Side :-					
2 x 4 Nos x 6.15M x 0.600M = 29.52					
Front :-					
2 x 4 x 0.400M x 0.600M = 1.92					
Continuation					
Total Qty = 41.28m ²					
Surampal JE 6/1/21 Raghav					
A.E.					

Muzaffar
 JE 6/1/21
 Rajapur

B.T. ZI.
 A-E

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
Date of Start:-					
Date of Completion:-					
Item of work:-					
(1) Providing & fixing of working Bench-mark Pillar -----					do..
---do --- all comp. Job					
Qty vide T.M.B Page No: (1)					
Item No: (1) Qty = 2 Nos					
@ Rs 4490.03/each - - -					Rs 8980.06
(2) Providing & fixing of Working Reference Pillar - do - do - all comp. Job					
Qty vide T.M.B Page No: (1)					
Item No: (2) Qty = 5 Nos					
@ Rs 2057.61/each - - -					Rs 10288.05

(3) Clearing & Grubbing Road -----					
Land - do - do - all comp. Job					
Qty vide T.M.B Page No: (1)					
Item No: (3) Qty = 0.98 Ha					
@ Rs 51133.76/Ha - - -					Rs 50111.08
(4) E/W in excavation for foundation of structure - do - do - all comp. Job					
Qty vide T.M.B Page No: (2) = 59.60 m ³					
" " Page No: (3) = 84.71 "					
Total Qty = 144.31 m ³					
@ Rs 268.32/m ³ - - -					Rs 38865.56
(5) Providing Sand filling in -----					
Qty vide T.M.B Page No: (3) = 1.254 m ³					
@ Rs 453.20/m ³ - - -					Rs 568.31
Continuation					Rs 108813.06

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/F Rs 1241238.92
(18) Construction of embankment with approved material Road way -- do -- do -- all comp Job.					
Qty vide T.M.B Page No. (6)					
Item No. (2) Qty = 47.25 m ³					
@ Rs 26.11/m ³					Rs 1233.69
(19) Construction of G.S.B Gr-I					
Qty vide T.M.B Page No. (7)					
Item No. (3) Qty = 706.86 m ³					
@ Rs 3350.49/m ³					Rs 2375395.96
(20) Providing laying W.B.M Gr-3					
Qty vide T.M.B Page No. (8)					
Item No. (1) Qty = 269.31 m ³					
@ Rs 3782.98/m ³					Rs 1018797.00
(21) Construction of Subgraded earthen Shoulder -- do -- do -- all comp Job					
Qty vide T.M.B Page No. (7) = 686.00 m ³					
" " Page No. (8) = 1852.43 "					
Total = 2538.43 m ³					
@ Rs 222.61/m ³					Rs 565079.90
(22) Construction of embankment with material obtained from borrow pits -- do -- do -- all comp Job					
Qty vide T.M.B Page No. (10)					
@ lead upto 100m Qty = 1087.17 m ³					
@ Rs 140.25/m ³					Rs 152475.59
Continuation					Rs 5354221.06

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/E-R 5354221.06
(b) lead up to 1000M					
					Qty = 854.21m ³
					@ Rs 185.69/m ³ --- R 158618.25
Add GST on 12% -					R 5512839.31
					(+) 661540.71
Labour Cess 1% -					(+) 55128.39
					Total = R 6229508.00
Muskar	15/3/21				
JE					
Raghavur					
DAJ					
CP					
DM					
15/3/21					

Continuation