

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.	I.	B.	D.	

Name of Work:- Improvement
of Road from P.W.D Path
to Barail Mahadalit Tola
via Mahendra Singh house
under M.M.S.Y

Agency:- Ayush Infratech Patna

Agreement No.- 28 SBR 2017-18

Date of Start:- 28/11/2017

Date of Completion:- 27/11/2018

Measurement:

(1) Provisional Setting out of
T.B.m & RF Piller without

Cast Comp-Tabal leg

Working B.m Piller

Qty. 2 1.549 Km.

(2) Setting out of Reference

Piller without Cast Comp

Tabal leg

Qty. 2 1.549 Km.

Continuation

Signature

18/11/18

1-2

3rd in Alc Bdy

ABSTRACT OF C.A.C.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Prov. Sealing over 2 T.B.M. and Rep. Pillar at Koraep QVimbP no 19.80cm (1)					
Atly 2 T.B.M. Pillar					
Atly 1.549 Km (at) 5031 = 0.31 Km → 7793 = 20					
(1) Rep. Pillar					
Atly 1.549 Km (at) 2948 = 53 Km → 3483 = 20					
2					
(2) Poor clarity & Grubbing of road land from all 1002 Comp - pb at 61 QVimbP no 19.50cm (2)					
Atly 0.6196 Hect (at) 45512 = 731 Km → 28199 = 20					
(3) Dimentally of old land damaged Structure with all log Comp - 63 are					
QVimbP no 19.80cm (3)					
Atly = 4.77m (at) 438 = 42 fm → 2091 = 20					
4					
(3) Dimentally of old structure from all 1002 Comp - pb at 61 QVimbP no 19.80cm (4)					
Atly = 6.063 (at) 1057 = 92 fm → 6343 = 20					
(5) Removal of old type 1 Hl - Mh - all 1002 Comp - 63					
QVimbP no 19.80cm (5)					
Atly = 10 m (at) 210 = 0.9 fm → 2100 = 20					
					50009 = 20

Continuation

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Sch. XLV-Form No. 134 (B.P.) 5000 920

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7) Aximontally of existing Structure of eetral legs					
Q) 1. R.F. no. ② 92cm ⑦					
8) Front. @ 15' Recavation m					
9) Side (branch) at lateral legs					
Q) 1. R.F. no. ② 92cm ⑧					
Page ③ 92cm ⑧ Sloping end ④					
$A_4 = 178.98 + 182.4 \text{ m} = 361.35 \text{ m}$					
Frontal side 245.32m					
Q) 261.204m					6403820
9) Front. @ 10' 10" m + d					
10) frontal legs Comp - 13' 0"					
Q) 1. R.F. no. ② 92cm ⑨					
Page ③ 92cm ①					
$A_4 = 8.19 + 13.02 = 21.21 \text{ m}$					
Frontal side 167.2286m					14258520
10) Front. 130' 13" m + d					
in A.M. with all legs Comp - 13' 0"					
Q) 1. R.F. no. ② 92cm ⑩					
Page ③ 92cm ⑩					
$A_4 = 23.72 + 94.656 = 118.376 \text{ m}$					
Frontal side 44.28m					34017620
Q) 76.82 = 38 \text{ m} - 1					
					69519120

Continuation

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Sch. XLV-Form No. 134 Ad. 625121-10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11) Pov. 1500 B.C.W. 1M 0' 0" (120)					
M.F.L. 0m 04 (00) Comp. 06 all left					
Q.F.M. 1000 Sden 11					
Pav. 90 Sden 13					
Qty = $53.13 + 57.94 = 111.07 \text{ m}^2$					
Long. Qty = 83.47 m					
(@) 7354 = 59/m $\rightarrow 613880 \text{ cu}$					
19) 26) S.F. Rice NP 600mm					
dim H.P. N.P. all 600					
Comp. 06 all left					
Q.F.M. 20 Sden 19					
Qty = 10 ares @ 1916.23 per are $\rightarrow 19163 \text{ cu}$					
13) 13) S.F. Rice 1500mm dim					
H.P. N.P. all 1500 Comp. 06					
all left					
Q.F.M. 920m 13					
Qty = 15 ares @ 3935 = 3216 $\rightarrow 39030 \text{ cu}$					
14) Pov. 1500 B.C.W. 1M 0' 0" (120)					
M.F.L. 0m 04 (00) Comp. 06 all					
Q.F.M. 1000 Sden 14					
Qty = 9.216 m ² @ 761.5 = 36 m ¹ $\rightarrow 70183 \text{ cu}$					
17) 28) Pov. 21 clay beddy beho					
H.P. N.P. all 1000 Comp. 06					
all left					
Q.F.M. 800 Sden 15					
Qty = 54.86 m ² @ 479 = 96 m ¹ $\rightarrow 2633 \text{ cu}$					
Continuation				14067082	

Sch. XLV-Form No. 134 PWD 14067982

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Prov. Plat. & Bf for walls					
all comp. Comp - 6500 bpl					
Q Rampl No 20 52cm 18					
Oty = 65.9 Psw					
(2) 187.28/m \rightarrow 1222620					
(3) Prov. Sf in road					
Embankment material stated					
Rm. boroj area at 611					
Q Rampl No 22 17cm 19					
Oty = 100 m					
2070.79m ² @ 110.292m \rightarrow 235735820					
(4) Lead 150 m					
Oty = 13.93.86m @ 1.70 = 81m \rightarrow 938085200					
(5) floor contr. of sub-grade					
and earth fill under of 88					
Q Rampl No 22 92cm 20					
Oty = 337.50m ²					
@ 168.19/m \rightarrow 5676420					
(6) Prov. Contr. of Embankment					
material from R. Nagi Cotton					
all comp.					
Q Rampl No 22 92cm 21					
Oty = 95.25m ² @ 92.81m \rightarrow 408020					
(7) Prov. G.S.B Gr. D in road					
Min all comp. Comp 105 alsp					
Q Rampl No 22 52cm 22					
Oty = 526.935m ²					
@ 3709.235m \rightarrow 195456020					

Continuation

402878120

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23 (a)) Prov. 1120m (or 112 m road) Width all 6m (or) Comp. 125 a. 96 Frontage (25) 10m (25) 10cm (92) P.L. 225dm (9)					
Orly = $337.50 + 47.14 = 384.64$, $384.64 \times 92 = 34117.44$					
\textcircled{a} $4830 = 92 \text{ ml} \rightarrow 116.50$					1858648.20
24 (a)) Prov. 11450 2m in River Width all 6m (or) Comp. Total al 6m Frontage (26) 90m (4) 76 Orly = $419.68 + 677.10 = 1096.788$					
Orly = 1.096788 MT.					
\textcircled{a} $64621.278 \text{ MT.} \rightarrow 70438.20$					
25 (a)) Prov. P.C.C. 120m sq. Comp & dirt wall all at al 6m Frontage (27) 9652cm (3) Orly = $5.376 + 3.024 = 8.40 \text{ m}$					
\textcircled{a} $8072 = 73 \text{ ml} \rightarrow 69811.20$					
26 (a)) Prov. River 1720m deep Slab width all 6m (or) Comp Total al 6m Frontage (28) 1720m (2) Orly = 5.282 m					
\textcircled{a} $8999 = 59 \text{ ml} \rightarrow 47626.20$					
Continuation					6074304.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
97 (1) Poor P.c.e M₃₀ in m₃					
Pavement of per cent 6%					
(1) 18m 10m 2.25m 10					
Qty 225.00m ³					
@ ₹ 86.84 = ₹ /m³					
₹ 1954028.20					
Less for breakages					
802833 = ₹					
722549.92					
Less Previous bill					
465981.72					
₹ 256598.22					
By	S. Kumar				
59/02/21	28/02/21				
A.E.	146				
Continuation					