

Name of work - *Seconpur Pakshabarnali to Shivmandir*

Adhpa mis Akhats mission
wee via Chakmanjhi

Schedule XLV-Form No. 134

RM/PA/DAN/22/0012

Danaburt

DIVISION

Phulvasi Shakti

SUB-DIVISION

MBND:-1533

Measurement Book

Name of Agency - *Dhaneswar Nath*

Certified that this M.B Contains
100 (One hundred) Nos of Machine
pages & issued to Sri. Akshay
lal Rajak....A.E, R.W.D, works
Sub Division Phulwarisharif

16.10.23

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य बजट, काठपुर

Mogah
16/10/23

M.B reissued to Sri. Kamta Lal Singh.
JE RWD Phulwarisharif

16/10/23
AC

Sch. XLV - Form No. 134

Danapur

DIVISION

Phulwarisharif

SUB-DIVISION

Measurement Book

No. 1533

Name of officer

Sri Akshay Lal
Rajak

Date of first entry

Date of last entry

1

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

Continuation:

Continuation

ABSTRACT OF COST
for 3rd & Pinal Hill

50

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing and grubbing 1 road land -					
0.660 Hect vide P. (38)					
@ R 68032 = 43/Hect R 40941 =					
② Excavation in soil 2 using hydraulic excavator --- (box cutting)					
146.28 m ³ vide P. (38)					
@ R 99209/m ³ --- R 14492 =					
③ Const. of Subgrade and 3 earthen shoulder with soil obtained from borrow pits up to 1000 m ² land.					
2624.96 m ³ vide P. (38)					
@ R 251 = 50/m ³ --- R 660,177 =					
④ Plv construction of G.S.B 4 with grading II material -					
298.83 m ³ vide P. (38)					
@ R 2315 = 67/m ³ R 6,91,992 =					
⑤ Plv construction of G.S.B 5 with grading I material					
243.00 m ³ vide P. (38)					
@ R 3097 = 71/m ³ R 752,744 =					
⑥ Plv. const, laying, spreading and 6 compacting stone aggregates --- W.B.M. gr II ---					
134.32 m ³ vide P. (39)					
@ R 5077 = 19/m ³ R 6,81,968 =					

Continuation

R 28,42,314 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	B	28, 4	2,3142
⑦ P/V, laying, spreading and compaction of stone aggregate - W.B.M gr III	7				
743.96 m ³ vol P- (39)					
@ R 4645 = 46/m ³ B				34, 56,036 =	
⑧ P/V and laying Primer coat with bitumen emulsion (RS-1) @ 0.70 kg to 1.00 kg/m ² - -	8				
9468.53 m ² vol P- (39)					
@ R 55 = 77/m ² - R				5,28060 =	
⑨ P/V and laying tack coat with bitumen emulsion (RS-1) @ 0.25 to 0.30 kg/m ² on prepared granular surface - -	9				
9468.53 m ² vol P- (39)					
@ R 18 = 86/m ² - R				1,78,576 =	
⑩ P/V, laying tack coat with bitumen emulsion (RS-1) @ 0.20 kg to 0.25 kg/m ² on bituminous surface - -	10				
9468.53 m ² vol P- (40)					
@ R 15 = 72/m ² - R				1,48,845 =	
⑪ P/V, laying and rolling 20mm thick min Seal Surfacing type	11				
9468.53 m ² vol P- (40)					
@ R 247 = 79/m ² - R				23,46,207 =	
Continuation					R 95,00,038 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. F R	95,00,038	
(12) P/W and laying and rolling	12				
S.D.B.C. - all complete -					
236.713 m ³ vol P (40)					
@ R 12523 = 82/m ³					
			B	29,64,55120	
(13) P/W construction of	13				
dry lean cement					
concrete sub-base -					
71.25 m ³ vol P (40)					
@ R 4236 = 778/m ³ B 3,01,870 =					
(14) P/W construction of un-	14				
reinforced panel corner					
concrete reinforced - m ³ -					
368.298 m ³ vol P (41)					
@ R 8314 = 36/m ³					
			B	30,62,16220	
(15) S/P/F Precast RCC m/s	15				
Ordinary Km Stone -					
5 Nos vol P (41)					
@ R 2755 = 40 each B 13777 =					
(16) S/P/F Precast Ordinary R. CC m/s	16				
200 m Stone -					
13 Nos vol P (41)					
@ R 777 = 08 each B 10,10220					
(17) S/P/F Ratio - reflectorized	17				
traffic sign of					
600 mm equilateral triangle					

Continuation

B 1,58,52,50020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		3. F	B	1, 58, 52	500.24
item no (17) Continuum -					
20 Nos Vial P (41)					
@ R 4134 = 46 each B					82,689.24
(18) S/F/F Retro-reflectors					
18 Traffic sign of 600mm					
dia circular -					
4 Nos Vial P (41)					
@ R 5562 = 04 each - R					22,248.2
(19) S/F/F 600 mm x 450 mm					
19 Sign retroreflectors					
Rectangular board -					
6 Nos Vial P (41)					
@ R 5415 = 91 each - R					32,495.24
(20) Painting two coat					
20 including primer coat -					
178.98 m ² Vial P (42)					
@ R 116286/m ² R					20,916.24
(21) Planting of Tree -					
21 125 Nos Vial P (42)					
@ R 1120 = 39 each B					1,40,049.24
(22) S/F/F Typical					
23 Informatory sign board -					
3 Nos Vial P (42)					
@ R 10567 = 96 each					
					B 31,704.00
					B 1,61,82,601.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	1,61,82,601m	
(23) P/V and laying lat					
24 applied thermoplastic compound road marking on B.T surface -					
540.00 m ² vidh P (42)					
@ R 8 21=02 / m ² R 4,43,351=					
(24) P/V and laying lat					
25 applied thermoplastic compound road marking on C.C. surface -					
160.00 m ² vidh P (43)					
@ R 8 53=55 / m ² R 1,36,568=					
(25) P/V B/W in cm (103) m					
28 Receipt -					
8.88 m ³ vidh P (43)					
@ R 6 2 51=35 / m ³ R 55,512=					
(26) plastering with cm (114) -					
29 178.98 m ² vidh P (43)					
@ R 173=37 / m ² R 3,10,30=					
(27) S/P/F 300mm dia					
32 hume pipe -					
50.00 m vidh P (43)					
@ R 792=36 / m R 39,618=					
				R 1,68,88,680=	
Add 18.00% GST R 30,39,962=					
Add 1.00% Labour R 1,68,887=					
				L	

Continuation

R 2,00,97,529=

Continuation