

Lat - 51° 6' 3" S
Long - 161° 20' E
Date - 21.10.21

ACPI/258G/ZZ

Danay Mwaiha bigha to Gajachet,
Rd via Mahadevi & Vola Danis

Schedule Xlv Form No. 134.

FF PWD Reg DIVISION
MMSY SC

Sad Sub-DIVISION
Prog/cent K 1-298/

Measurement Book

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of road from Dholasir mura via mehadalit tala dholasir with five year maintenance road under head mm 635y.					

Agency:- Purshotam Kumar
At - Basalpur (Rajpi).

No of agreement -
INDEX 12/mm(735y)(scd) 22-2

Date of Commencement

20. 02. 21

Date of Completion of work.

19. 11. 2021

Date of measurement -

28. 2. 21

Work done

① Cleaning & Grubbing soil

level do do - E/T

$$20 \times 25.0 \text{ m} \times 3.0 = 13500 \text{ m}^2$$

$$1 \times 10.0 \text{ m} \times 7.0 = 70.0 \text{ m}^2$$

$$= 13570 \text{ m}^2$$

$$= 0.357 \text{ ha}$$

IIIrd on A/C Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of road from Dhanor mura via mahadali halal harsar with five year maintenance					
Length meter broad mm by					
Agency:- Purneshwar Kharw					
A.P - Rasulpur, Bagh.					
No of agreement-					
112/mm by (SC)/SMD/ 20-21					
Date of commencement					
20.02.21					
Date of completion of work					
19.11.2021					
Date of measurement.					
Work done.					
① Construction of bench mark & reference pillar -					
(i) working bench mark.					
$= 1 \times 0.510 \text{ km} = 0.510 \text{ km}$					
② reference pillar.					
$= 1 \times 0.510 \text{ km} = 0.510 \text{ km}$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② <u>ew in excavation in foundation</u>					
below pipe					
fwall	2 x 3.90	1.24	1.50	=	14.51 m ³
Pipe part	1 x 6.22	1.02	0.30	=	1.90 m ³
				=	16.41 m ³
③ <u>ew Capping P.C.C. in open</u>					
foundation	below pipe				
	2 x 3.00	1.24	0.15	=	1.45 m ³
				=	1.45 m ³
④ <u>ew Capping P.C.C. in open</u>					
foundation	below pipe				
	2 x 3.60 (1.25 + 0.48)	1.35			
		2		=	8.41 m ³
below pipe	1 x 6.22	1.020	0.25	=	1.59 m ³
				=	10.00 m ³
⑤ <u>ew Capping in P.C.C. in</u>					
<u>Sub Structure</u>	below pipe				
fwall	2 x 3.60	0.40	1.12	=	3.23
Deduct Pipe part	2 x $\frac{\pi}{4} (0.72)^2$	0.52	0.42	=	3.48 m ³
				=	3.45 m ³
Brick					2.81
	5+2.22				
	7.22				

ABSTRACT OF COST

21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Coast lay boulders					
② working boulders					
gty under 7m ³ layer	(16)				
= 0.5101 km ³					
@ 368.45 /km ³					Rs 1879.00
③ refuse walls					
gty under 7m ³ layer	(16)				
= 0.5101 km ³					
@ 1668.89 /km ³					Rs 851.00
④ Leaching & Cleaning off road					
tire rods also					
gty under 7m ³ layer	(12)				
= 0.3571 km ³					
@ 52998.00 /km ³					Rs 18920.00
⑤ E/W in excavation in foundation					
trenches also					
= 29.12 m ³					
wide layer = (12)					
= 16.47 m ³					
= 45.53 m ³					
@ 305.42 /m ³					Rs 13906.00
⑥ Fly p.c.c. mix in foundation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	$\approx 44.64 \text{ m}^2$				
	$\text{@ } 99.17/\text{m}^2$				$\text{₹ } 4427.12$
(21) Retro reflectorized traffic sign board					
• 600mm equilateral triangle.					
84 wide 7mB layer. (20)					
	$\approx 4.0 \text{ m}^2$				
	$\text{@ } 3361.89/\text{m}^2$				$\text{₹ } 13448.16$
(22) 600mm x 950mm rectangle					
• cylinder 7mB layer. (20)					
	$\approx 2.0 \text{ m}^2$				
	$\text{@ } 4421.39/\text{m}^2$				$\text{₹ } 8843.18$
(23) Pvc & Geyser Cement					
Concrete Pipe NPS 4					
84 wide 7mB layer (20)					
	$\approx 15.0 \text{ m}^2$				
	$\text{@ } 713.61/\text{m}^2$				$\text{₹ } 10704.12$
(24) road marking with hot applied 40mm plate					
each side 2m					
84 wide 7mB layer (20)					
	$\approx 102.0 \text{ m}^2$				

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① 935.89/m ²				8	7506/-
Adol 12y. G. Cr				= 2457909.12	2457909.12
Adol 14y. C. Cr				= 294949.12	294949.12
Adol 14y. C. Cr				= 294351.	294351.
				= 24529	24529
2771803				= 2777437.12	2777437.12
2771803				= 49058	49058
2771803				= 49158.12	49158.12
Total				= 2826595.12	2826595.12
				= 2820861.12	2820861.12
64818y. Water against				= 507755.12	507755.12
				= 508787.12	508787.12
				= 2317808.12	2317808.12
				= 231310.12	231310.12
Less Prems. Paymt =				= 1452578.12	1452578.12
Net A/c				865230.12	865230.12
				860528.12	860528.12