

418/20-21

SH-7427-22747-272747

Schedule XLV-Form No. 134

Rashant Kumar Pandey

श्रीरक्षित

MR. NMP.

DIVISION

श्रीरक्षित

SUB-DIVISION

MEASUREMENT BOOK

श्रीरक्षित श्रीरक्षित श्रीरक्षित

Est on A/C Bill

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.)

1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- PND Radhika to Rai					
Situation of work :- Tala.				h = 3.25 Km	
Agency :- M/P 3054					
Agency :- Prasant Kumar Pandey					
Sonepur, Gauriganj, Bhojpur					
Agg No :- 38 MBP/2020-21					
Date of start :- 23/7/2020					
Date of Completion :- 22/11/2021					
Estimated cost :- Rs 136.085 Lacs					
Below @ 11% rate					

Measurement

① Clearing and grubbing road land by manual means etc do do all job

2x33	30.0	1.0	—	= 19800 m ²
1x10	30.0	1.0	—	= 3000 "
2x33	30.0	1.35	—	= 2673.0
2x15	30.0	1.0	—	= 900.0 "
2x23	30.0	1.20	—	= 1656.0
2x12	30.0	1.50	—	= 90.0
				7599 m ²
				At = 0.76 Hect

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Content area
	No.	L	B	D	
② Dismantling of existing structure at site - 1st					
	8x5	1.70	0.90	0.85	= 19.38
				0.15	= 17.38
③ Pile driving 30mm dia steel pile for coagulation/perforate					
do - do - all complete job					
	2x3	2.50	-	-	= 15.0m
④ Construction of granular subbase with well graded material etc					
do - do - all complete job					

	4x2	1.50	1.10	0.15	= 1.98m ³
	3x1	2.50	1.10	0.10	= 0.825m ³
	10	1.25	0.90	0.15	= 1.6875
	20	2.50	1.15	0.10	= 5.75m ³
	10	3.0	1.15	0.10	= 3.45
	1	4.20	1.25	0.10	= 0.60
	20	2.10	1.10	0.10	= 4.62
	10	1.50	0.90	0.15	= 2.025
	2x10	5.0	0.75	0.10	= 7.50
	1	4.20	1.50	0.10	= 0.63
	1	3.20	2.10	0.10	= 0.67
	1	2.40	1.40	0.10	= 0.36
	1	5.0	1.10	0.10	= 0.55
	2x5	3.0	0.90	0.10	= 2.70

Continuation C. O. 32.677m³

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					$0.1/0.15 = 36.19m^2$
					$0.1/0.15 = 36.19m^2$
⑥ Providing & laying of B.M.					
G.M. stone masonry work					
etc. etc. etc. etc. etc. etc.					
	10	1.50	1.20	0.075	1.35m ³
	7	1.40	1.0	0.075	0.735m ³
	9	2.0	1.15	0.075	1.55m ³
	10	2.20	1.10	0.075	1.815m ³
	4	2.10	0.90	0.075	0.587m ³
	40	0.90	0.75	0.075	2.025m ³
	10	2.10	0.90	0.075	1.417m ³
	2x10	5.0	0.90	0.075	6.75m ³
	2x5	10.0	0.75	0.075	5.625m ³
	1	3.20	1.10	0.075	0.264m ³
	1	4.20	1.20	0.075	0.378m ³
	10	1.50	1.10	0.075	1.237m ³
	15	1.80	1.15	0.075	2.331m ³
	20	2.10	1.10	0.075	3.465m ³
	10	1.50	1.8	0.075	2.025m ³
	1	4.20	1.25	0.075	0.393m ³
	1	1.50	2.50	0.075	2.8125m ³
	1	7.0	1.80	0.075	0.945m ³
	1	3.10	1.10	0.075	0.261m ³
	1	4.8	2.10	0.075	0.756m ³
	10	1.85	1.10	0.075	1.526m ³

Continuation C.O. 38.246m³

Ind. of. A/c Bill
(Construction work & material Bill)

23

Sch. XLV—Form No. 134

Sch. XLV - Form No. 134		Details of actual measurement				Contents of area
Particulars	No.	L.	B.	D.		
					<u>ABSTRACT OF COST</u>	
(1/2) clearing & grubbing road land etc do do do job @ 1/2 wide TMB P-13 0.76 Hect @ R, 51183 = 76/Hect R, 38861 = m						
(2/4) Dismantling of existing structures etc do do job @ 1/2 wide TMB P-13 13.38 m ³ @ R, 2231 = 77/m ³ R, 3101 = m						
(3/42) Construction of road emb ment etc do do job @ 1/2 wide TMB P-13, 19 (616.50 + 257.75) m ³ 884.25 m ³ @ R, 176 = 86/m ³ R, 156388 = m						
(4/43) Construction of granular sub base with curbs etc do do all complete job @ 1/2 wide TMB P-13 64.61 m ³ @ R, 2228 = 06/m ³ R, 143955 = m						
(5/44) Construction of weir on river stone metal consolidation etc						

Continuation

Continuation

Description	Quantity of Material (m ²)				Contractor's Price
	No.	1	2	3	
do - do - all complete etc					
Qty wide TMB P - 14					
2500 x 1000 mm ² L 14 x 1000					
(5) Pile laying & grouting					
with concrete etc etc					
Qty wide TMB P - 14					
2500 x 1000 mm ² L 14 x 1000					
(6) Pile applying Pile					
Cost with materials etc					
do - do - all complete etc					
Qty wide TMB P - 14					
2500 x 1000 mm ² L 14 x 1000					
(7) Pile & laying Patchwork					
with concrete etc etc					
do - do - all - job					
Qty wide TMB P - 14					
2500 x 1000 mm ² L 14 x 1000					
(8) Pile applying tack					
Cost with materials etc					
do - do - all - job					
Qty wide TMB P - 14, 15					
2489 x 1000 mm ² L 15 = 12/m ² L 376708 = 12					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(10) P/N 2 (existing) Semi- circular bituminous concrete driveway 10m x 5m T.M.B. P-15 Atg wide T.M.B. P-15 3598/m ³ @ R 11270 = 40,55,18/-					
(11) P/N 2 P/A ordinary 6m glaze post etc etc - 100 Atg wide T.M.B. P-15 5 Nos @ R 2324 = 11,62,20/-					
(12) P/N 2 P/A 200m glaze post etc etc - 100 Atg wide T.M.B. P-15 16 Nos @ R 621 = 9,93,76/-					
(13) P/N 2 P/A Logo & Maintenance project etc etc - 100 Atg wide T.M.B. P-15, 19 (03+02) No = 05 Nos 05 Nos @ R 9524 = 4,76,20/-					
14 P/N 2 P/A Retro-reflective crossed traffic sign direction plate etc etc all complete					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Qty wide TMBP- 19 11.52 m ² @ R. 12283 = 1412.52 = 0					✓
(15) P/V & F/G 600mm regulateral triangle signs etc do do all job Qty wide TMBP- 19 04 Nos @ R. 3678 = 14713 = 0					✓
(16) P/V & F/G 600mm Circular road signs etc do do job Qty wide TMBP- 19, 20 02 Nos @ R. 3774 = 7548 = 0					✓
(17) P/V & F/G 600mm x 450 mm rectangular signs etc do do all complete job Qty wide TMBP- 20 02 Nos @ R. 3645 = 7291 = 0					✓
(18) Planting of trees by the road side etc do do all job Qty wide TMBP- 20 70 Nos @ R. 818 = 57319 = 0					✓
(19) Half boue circular tree plant with 1/2 inch concrete base					

Continuation

8624295

28

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(24) Painting talocant including talocant etc do do do do do Qty wide TMBP-22 X cm X o (13)					
120.9674 ² @ 1.97 = 19/m ²					R 11755=00
					8636051= R 8636059=00
12% Add for GST					(+) R 1036326=00
1% Add for Lab cess (+)					R 86360=00
					9758737 R 9758746=00
0.11% Less for below rate as per Agg.					(-) R 10735=00
					R 9748011=00
Add for Seigniorage Fee as per Agg.					(+) R 51600=00
					R 9799611=00
Less for Previous Payment					9799602=00
Vide TMBP - 17					(-) R 8521026=00
					Net R 1278585=00
Construction work complete & inspection work started after this date.					1278576=00

Continuation