

5041 to Purbhi to to a (Gymnasium)

1798-12530/22-23

(PFR.B)

Angad Kumar Sinha

Schedule XLY-Form No. 134

205-03.01.2023

200-02.01.2024

DIVISION

SUB-DIVISION

1463

MEASUREMENT BOOK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1)	Abutment of C.R.P. (All City side M.B.N.) Excavation for road Structure East side in excavation for structure (upto depth 300 depth) Qty side M.B.N. (1448) Pq. N. (50) = 541.65 m ³ @ Rs 309. w/m ³ Rs 167370 =				
(2/2)	Excavation for roadway in road Road (3m to 6m depth) Qty side M.B.N. (1448) Pq. N. (50) 678.64 m ³ @ Rs 381. w/m ³ Rs 258562 =				
(3/2)	Providing 2 layers P.C.C. 115 Leveling Course 100 mm thick Qty side M.B.N. (1448) Pq. N. (50) = 12.93 m ³ @ Rs 5271. w/m ³ Rs 105051 =				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/5) Supplying filings and placing TMT bars reinforcement in foundation					
Qty vide M.B.N. (448)					
Page No. (5) Item No. (4/5)					
= 14.298 m ³					
@ Rs 73770.00 / MTR					1055047=-
(5/6) R.C.C. grade M35 2nd floor foundation complete					
Qty vide M.B.N. (448)					
Page No. (5) = 213.693 m ³					
@ Rs 6414.00 / m ³					Rs 1370620=-
(6/7) R.C.C. grade M30 2nd Substructure complete (upto 5m height)					
Qty vide M.B.N. (448)					
Page No. (5) Item No. (6/7)					
= 226.544 m ³					
@ Rs 6628.00 / m ³					Rs 1501534=-
(7/8) R.C.C. grade M30 2nd Substructure					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Complete no per formings (from 3m to 10m height) Qty wide MBN (1448) Page No (52) item 16 (7/8) = 14.687 M ³ @ Rs 6767.00/M ³ Rs 99388=					
(8/10) Supplying fitting and placing T-IT bar reinforcement (Fe 500) in Sub Structure					
Qty wide MBN (1448) Page No (52) Item No. (8/10) = 40745 MT @ Rs 73952.00/MT Rs 3014136=					
(9/11) Supplying fitting and fixing in position low to rise and level electromechanical Qty wide MBN (1463) Page No (6) = 192000.2 Qty wide MBN = 172800.00 (1448) Page No (13) 192000 = @ 1.00/cc Rs 192000=					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/12) Provision weep holes in brick masonry/stone masonry/plaster/reinforced concrete					
Qty under MB No. 1248					
Item No. 1248 = 56 m ³					
@ Rs 115 per m ³ Rs 6440 =					
(11/13) Back-filling behind abutment, wing wall and retaining wall					
Qty under MB No. 1248					
Item No. 1248 = 61.72 m ³					
@ Rs 775.34/m ³ Rs 49306 =					
(12/14) Provision and laying filter media with granular crushed aggregate					
Qty under MB No. 1248					
Page No. - (50) Item No. 1248					
= 70.85 m ³					
@ Rs 3045.01/m ³ Rs 215738 =					
(13/15) Provision and laying reinforced cement concrete					

Continuation

(14/6) supplying fibres
and plenty HYD
bar relative strength
(Reson) insulator
Structure
Q type HAN (P. 48)
Payon = (54) / HAN (11/1)

= 46.727 MT.
 @ Rs 75134/- cum MIT = Rs 3488241/-
 (15/17) Poor quality good
 largely cement
 concrete wearing
 Coarse H₂O
 Qty vide H₂O No (448)
 Paym.. (54) H₂O No (15/17)
 = 23.265 MT
 @ Rs 12134/- cum MIT = Rs 2822782/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/18) Construction of R.C.C. Railway of M25 grade m/cast m. Site w/17.20m					
Qty m/cast HB (1248)					
Paym. (55) Item No (18/18)					
= 128.2404					
@ Rs 2930. w/m					Rs 375748 =
(17/19) Puccinage spots complete for drainage					
Qty m/cast HB (1248)					
Paym. (55) Item No (14/19)					
= 23.1110					
@ Rs 581. m/cast HB					13363 =
(18/20) P.C.C M/s grade (1:2.5:5) leveling Course below					
Qty m/cast HB (1248)					
Paym. (77) Item No (1)					
= 5.42711					
@ Rs 4776. w/m					Rs 25919 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/21)	Reinforcement concrete Circular 1-25 grade approach slab including - - Qty vide TIRB Page N. (10) Item N. (2) = 18.44 m ³ @ Rs 11650.00/m ³ Rs 156576=				
(20/22)	Stopseal Expansion Joint (Ponding and Leaking of Stopseal expansion joint) Qty vide MBN (248) Page N. (5) Item N. (15/22) = 25.60 m @ Rs 20483.19/m Rs 524370=				
(21/23)	Painting of Poojer wells. Ponding and applying coats of water based Cement paint Qty vide TIRB Page N. (12) Item N. (3) = 141.064 m ² @ Rs 91.41/m ² Rs 12837=				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21/24) Providing and laying boulders upon pitching on slopes					
Qty vide THB Page No - 69 Item No. - (5)					
= 67.80 m ³ 67.69 m ³					
@ Rs 3016 cu/m Rs 204175 =					
(22/25) Providing and laying filter material under pitching					

Qty vide THB Page No - 28 Item No. - (4) = 21.57 m ³					
@ Rs 2950 cu/m Rs 63657 =					
					Rs 14461386 =
Add 12.16 m ³ @ Rs 1735366 =					
Add 1.16 m ³ @ Rs 144613 =					
Add Seigniorage Rs 54985 =					
					Rs 16396150 =
Less 3.61% =					Rs 591901 =
					Rs 15804249 =
Less Provisional Payment Rs 15272554					
					Rs 531695 =

25/11/24
JE

Continuation
25/11/24