

102 S.B.D/ 2020-21/MMGS/166

Puronaqanj chataang chark to
to Bithampur

Date of Agreement - 23-01-2021
Date of completion - 28-01-2022

Measurement Book

1394

Schedule XLV-Form No. 134

Bay Si

DIVISION

~~Agreement~~ Bay Si

SUB-DIVISION

0.50% Bet

Alok Kumar

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Purnanagun Chhatra Chowk to Bhiganpur					
Agency - Alok Kumar					
Agreement No - 102 SBD/2020-21					
Date of commencement - 29.1.21					
Date of completion - 28.1.22					
Measurement - Nil					
ABSTRACT OF COST					
1) E/W in excavation for foundation of structures - do - do -					
vide Page No. (23) - 29.798 m ³					
@Rs 294.73/m ³ - Rs 8782=-					
2) P/V M15 (P.C.C. 1:2.5:5) as levelling course in foundation - do - do.					
vide Page No. (23) - 4.595					
@Rs 5676.53/m ³ - Rs 26,083=-					
3) plain/reinforced cement concrete in sub structure (M20) - do - do -					
vide Page No. (23) - 33.74 m ³					
@Rs 6487.77/m ³ - Rs 2,18,897=-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) P/V and Laying R.C.C. Pipe N.P ₃ for culverts in first class bedding of R.C.C. M ₁₀ - do - do - vide page No (23) - 7.50m @Rs 3699.94/m - Rs 27,749 =					
(5) setting out pillars vide page No (23)					
(i) Bench mark pillars 3 Nm - 3 Nm @Rs 4479.17 each - Rs 13,437					
(ii) Reference pillar - 8 Nm @Rs 2048.76 each - Rs 16,390					
(6) clearing and grubbing road land - do - do - vide page No (24) - 1.41 Ha @Rs 51,137.38/Ha - Rs 72,103 =					
(7) Const. of embankment with approved material - do - do -					
(i) vide page No (24) - 312.69 m ³ @Rs 220.53/m ³ - Rs 68,958 =					
(ii) vide page No (24) - 683.23 m ³ @Rs 173.44/m ³ - Rs 1,18,499 =					
(8) Const. of subgrade with					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					@ Rs 45.07/m ² — Rs 3,12,369=
(13.) P/V and applying tack coat with bitumen emulsion — do do					
					vide page No. (25) — 6930.76 ^{m²}
					@ Rs 15.43/m ² — Rs 1,06,942=
(14.) P/V laying and rolling of close-graded premix surfacing material of 20mm thickness — do do.					
					vide page No. (26) — 6930.76 ^{m²}
					@ Rs 207.13/m ² — Rs 14,35,568
(15.) Const. of earthen shoulder with approved material obtained from borrow pits — do — do —					
					vide page No. (26) — 1377.54 m ³
					@ Rs 222.21/m ³ — Rs 3,06,103=
(16.) (i) Reinforced cement concrete M ₁₅ grade kilom.					
					vide page No. (26) — 2 Nos.
					@ Rs 2284.75 each — Rs 4570=
(ii) 300 dia across the Road					
					vide page No. (26) — 6 Nos.
					@ Rs 9837.40 each — Rs 59024=
(17.) P/V and fixing of typical					

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Missing information					
Sign Board — do — do					
vide Page No. (26) — 5.0 Num					
@ Rs. 8997.0 each — Rs. 44985-					
(18) P/V boundary pilling					
Guard Pillar post — do — do					
vide Page No. (27) — 8.0 Num					
@ Rs. 518.22 each — Rs. 4146-					
(19) P/V and fixing of Retro					
reflective cautionary					
mandatory sign Board					
— do — do —					
vide Page No. (27)					
(i) 600 mm equilateral and					
triangle — 4.0 Num.					
@ Rs. 3584.28 each — Rs. 14,337-					
(ii) 600 mm circular — 2.0 Num					
@ Rs. 4809.14 each — Rs. 9618=					
(iii) 800 mm x 600 mm rectangle					
2.0 Num					
@ Rs. 6709.11 each — Rs. 13,418=					
(iv) 900 mm side octagon					
2.0 Num					
@ Rs. 8560.86 each — Rs. 17,121=					
(20) planting of Trees and					
their maintenance for					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					one year - double
					vide Page No. (27) - 195 Mr
					@ Rs. 1128.13 each - Rs. 2,19,985
(21) Road marking with hot applied thermoplastic compound on B.T. Road					
					vide Page No. (28) - 362.40 m ²
					@ Rs. 721.91/m ² - Rs. 2,61,620
(22) Road marking with hot applied thermoplastic compound on C.C. pavement					
					vide Page No. (28) - 40 m ²
					@ Rs. 820.77/m ² - Rs. 32,831
(23) Painting on Parapet wall - do - do - do					
					vide Page No. (28) - 20.64 m ²
					@ Rs. 98.77/m ² - Rs. 2039
					Rs. 1,19,27,266
					Below 0.50% - Rs. 59,636
					Rs. 1,18,67,630
Add L.C. 1% —					Rs. 1,18,676
Add. G.S.T —					Rs. 14,24,116
Const. cost. Amount excluding Contingency					1,74,400
					Rs. 1,35,84,822
Less previous payment @					Rs. 86,06,228
					Rs. 49,78,594

29/11/24
AE

Ganish
20.11.2024
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