

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th Apr Bell					
Name of work - Khirai later Naha to Kalthrai bel Sakhaupar					
Nal mi Ki pur hote lage Vishnupur bel Tak.					
Agency - M/S Om Shankar Construction.					
Ag No - 14500/21-22					
Accorded from MIB No - 11005					
Vide - 55-58					
① Costn of embankment material obtained from borrow pit - 9.41 m^3					
② Costn of subgrade					
$P_{57} = 162.00 \text{ m}^3$					
$P_{60} = 1276.49 \text{ m}^3$					
③ P/V GSB grading I					
$P_{57} = 94.50 \text{ m}^3$					
④ P/V WBM grading II					
$P_{57} = 262.012 \text{ m}^3$					
⑤ P/V Primer coat					
Vide P-59 = 11368.50 m^2					
⑥ P/V tack coat vide					
$P_{59} = 11368.50 \text{ m}^2$					
⑦ P/V mixed seal surfacing					
$P_{59} = 11368.50 \text{ m}^2$					
⑧ Road marking					
$= 602 \text{ m}^2$					

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	No.	L.	B.	D.	
⑨ P/V Kilometer stone.					
⑩ Km stone - 5 No.					
⑪ 200m Post - 12 No.					
⑫ P/V traffic sign.					
⑬ 600mm triangular - 5 No.					
⑭ Circular - 4 No.					
⑮ Rectangular - 5 No.					
⑯ Octagon - 2 No.					
⑰ Cost of shoulder = 1276.49 m ³					
⑱ P/V MMB&Y Boresol - 5 No.					
⑲ ① work (RCC culvert)					
② ② in excavation in to end P-55 - 88.41 m ³					
③ P/V piece in foundation = 11.19 m ³					
④ P/V B/W in ground P-56 = 54.63 m ³					
⑤ P/V B/W in sub-structure P-34 = 28.67 m ³ P-60 = 3.843 m ³ = 32.513 m ³					
⑥ P/V weed holes = 32 No.					
⑦ SIFPF NS reinforcement Substructure P-56 = 225.16 Kg Superstructure P-58 = 187.596 Kg 442.756 Kg					
⑧ P/V RCC in Superstructure P-60 = 3.36 m ³					

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	No.	L.	B.	D.	
(1) Back filling behind abutment					
P-60 =		51.25 m ³			
(2) P/V filter media					
					= 21.06 m ³
(3) P/V architectural coping					
					12.40 m ³
					= 12.40 m ³
(4) P/V RCC under slab					
					= 3.31 m ³
(5) P/V Blw in super-structure					
P-61					= 0.58 m ³
(6) P/V C.P. (1:4) in parapet					
P-61					= 58.166 m ²
(7) P/V Baffle on edge in					
plumb line					1.13 m ²
(8) P/V RCC in floor					
					= 1.69 m ³
(9) White wash to coats					
P-61 =		151.53 m ²			
(10) Qty of Cement =					11195.27 m ³
					P-31
(11) S.P. 300 mm (300 mm ϕ)					
(12) Allowance for correction in					
found P-56 =					22.78 m ³
(13) P/V Sand filling =					4.55 m ³
(14) S.P. 300 mm ϕ H.P. =					67.50 m ³
Total					
26/04/24					
JE					

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	No.	L.	B.	D.	
Abstract of Qty and cost					
① P/V and fixing benchmark- vide p-28 = 14 No @ Rs 2099.15 each					29388.70
② clearing and grubbing of road land vide p-28 = 2.093 ha @ Rs 52886.32/ha					110533.70
③ Dismantling old structure					
(a) PCC - 447.22 m ³ @ Rs 497.24/m ³					110795.00
(b) RCC - 13.34 m ³ @ Rs 1126.94/m ³					15033.70
(c) B/W - 176.80 m ³ @ Rs 235.82/m ³					41693.70
④ H.F. - 60 m @ Rs 180.85/m					10851.30
④ Constn of Subgrade vide p-18 = 5088.00 m ³ p-25 = 936.00 m ³ p-33 = 1438.49 m ³ 7462.49 m ³ @ Rs 179.39/m ³					1338696.70
⑤ P/V G.S.M. grading I vide p-29 = 2371.95 m ³ p-33 = 94.50 m ³ 2466.45 m ³ @ Rs 3286.65/m ³					80106358.70
⑥ P/V W.M.M. grading II vide p-29 = 506.25 m ³ p-33 = 262.012 m ³ 768.262 m ³ @ Rs 4503.52/m ³					3459914.70 Rs 13123545.70

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	No.	L.	B.	D.	
⑦ P.V. Primer Coat x 2					
P-33 = 11368.50 m ²					
@ R. 43.74/m ²					497258.70
⑧ P.V. Pavement Coat x 2					
P-33 = 11368.50 m ²					
@ R. 14.96/m ²					170073.00
⑨ P.V. mixed seal carpeting					
Note P-33 = 11368.50 m ²					
@ R. 265.83/m ²					3022088.20
⑩ Road marking paint					
Note P-33 = 602 m ²					
@ R. 735.52/m ²					442783.20
⑪ P.V. Koto white stone					
⑫ Km Post - 5 No					
@ R. 2367.38 each					11837.00
⑬ 200 m Post - 12 No					
@ R. 639.01 each					7668.00
⑭ P.V. traffic sign					
⑮ 600 mm triangular - 5 No					
@ R. 3839.99 each					19200.00
⑯ circular - 4 No					
@ R. 5111.91 each					20448.00
⑰ rectangular - 5 No					
@ R. 7084.80 each					35434.00
⑱ octagon - 2 No					
@ R. 9007.78 each					18016.00
⑲ P.V. 11 mm BSY board - 5 No					
@ R. 9589.10 each					47946.00
					817416296.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) (1) 100x12 (H.P.) Recs (b)					
(2) Excavation in bound					
$V_{dep} = 210.33 \text{ m}^3$					
$P-34 = 28.41 \text{ m}^3$					
$P-34 = 304.43 \text{ m}^3$					
@ R 3286.45/m ³					9109530
					64136 = 10
(14) P/V Recs in bound					
$V_{dep} = 29.566 \text{ m}^3$					
@ R 3286.45/m ³					93025 = 10
(15) P/V Recs in bound					
$V_{dep} = 22.115 \text{ m}^3$					
@ R 5955.13/m ³					198336 = 10
					6131697 = 10
(16) P/V B/W in bound					
$V_{dep} = 54.63 \text{ m}^3$					
@ R 6872.24/m ³					375430 = 10
(17) P/V B/W in sub-structure					
$V_{dep} = 158.533 \text{ m}^3$					
M/D No. P-34 = 28.67 m ³					
-1100 P-60 = 3.843 m ³					
@ R 7143.98/m ³					191046 m ³
					1364828 = 10
(18) S/P/F 600x183 H.P.					
$V_{dep} = 37.50 \text{ m}^3$					
@ R 2367.26/m ³					88772 = 10
1800 mm x 30 m					
@ R 4278.84/m ³					128365 = 10
(19) P/V pointing $V_{dep} = 30$					
$= 128.85 \text{ m}^3$					
@ R 5887/m ³					8809 = 10
(20) P/V B/W in super-structure					
$V_{dep} = 35.38 \text{ m}^3$					
@ R					
(21) P/V W cop in bound $V_{dep} = 34$					
$= 30 \text{ No.}$					
@ R 242.06 each					7202 = 10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(J) P/V C.P. in side					
P-30 =	68.40 m ²				
P-35 =	58.166 m ²				
	186.46 m ²				2126.566 m ²
	@ 2.68				23599.70
(K) STIFF					8717.10
substructure					
Vide P-34 =	225 m ²				
super structure					
@ 56.20					12646.00
(L) P/V Rec in Super structure					23212.00
Vide P-34 =	3.36 m ³				10765.00
@ 7888.14/m ²					26504.00
(M) Back filling behind abutment					
P-30 =	91.965 m ³				
P-35 =	56.25 m ³				
	148.215 m ³				
@ 252.11/m ³					77385.00
(N) P/V filter media side					
P-35 =	21.06 m ³				
@ 3915.48/m ³					82460.00
(O) P/V Rec in deck slab					
Vide P-35 =	3.31 m ³				
@ 7888.14/m ²					26110.00
(P) P/V B/W in edge in floor					
Vide P-35 =	1.13 m ³				
@ 8272.1/m ³					9347.00
(Q) P/V in floor					
@ 5955.73/m ²					81006.00
(R) white wash					
Vide P-35 =	151.53 m ²				
@ 97.78/m ²					14817.00
(S) 300 mm ϕ P.P. (Vide P-35)					
(T) P/V in excavation in found					
Vide P-35 =	22.78 m ³				
@ 304.93/m ³					6946.00
					52007280.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) P/V sand filling in form					
V _{total} = 4.55 m ³					
@ B 522.11/m ²					18 2376 = 00
(22) S.F.F 300mm of 14-p.					
#35 = 67.50m @ B 1040.51/m ²					108 70234 = 00
(10) P/V concrete architectural					
Coping V _{total} #35 = 12.71 x 10.40m					
@ B 443.93/m ²					4617 = 00 5327 = 00
					B 20150738 = 00
(16) Constr. of embankment material obtained from borrow pit.					
Quantity of sand #35 =					

				11195.27m ³	
Bed at subgrade				7462.69m ³	
G ₁ m -				2466.45m ³	
G ₂ m -				768.262m ³	
				498.288m ³	
less (1) - L.S. 50.00m ³				448.288m ³	
Nett =				401.48m ³	
(2) lead 100m = 32.184m ³					
@ B 138.57/m ²					60566 = 00
(22) lead 1000m = 80.296m ³					14269 = 00
@ B 177.70/m ²					60566 = 00
(22) Excavation embankment by manual					
minus Qty vide item No.					
- 13(a) = 298.76m ³					
@ B 26.78/m ³					68000 = 00
					20232863 = 00

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	No.	L.	B.	D.	
				R _s 20232863=00	
Add 12% GST				↳ 2427944=00	
1% L.C				↳ 202329=00	
				R _s 22863136=00	
less 18%				(B) B 4115364=00	
				A _s 18747772=00	
Deduct PYS Bill				(B) B 12499358=00	
				R _s 6248414=00	
Total					
26/04/20					
TE					