

5th on A/c & final bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Const of high level bridge Rcc across river between suchan Ganga Pipri to Haridwar road under NARAD					
Block: Chiraiya					
Agency: M/s Rudraani Infracon					
NH-28A, Mathura Giraf. Moti hari					
Distt- Enf Champaran					
Agreement no: 08/5120/2020-21.					
Date of work order: 06.06.2020.					
Date of completion: 05.06.2021.					
Extended up to: 10/01/2024					
Abstract of Cost					
① pile load test on single vertical pile					
2544.00 Mts Abs/p-65 @ 300					763200.00
② Pile load test on single pile lateral.					
67.60 Mts Abs/p-65 @ 5000					338000.00
③ E/W excavation for benches.					
360.28 m ³ Abs/p-65 @ 75.00					27021.00
④ Providing steel lining 6mm thick					
7.44 Mts Abs/p-65 @ 63172.89					470006.00
⑤ Bored cast in situ Rcc M35 grade.					
359.88 Mts Abs/p-66 @ 16571.81					5963863.00

Continuation

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	No.	L.	B.	D.	
(8) Dismantling of existing strump.					
22.62 m ² Abst/P-66@		1170.00	—		26466.
(9) Sand filling in bomb shelter.					
15.10 m ³ Abst/P-66@		425.73	—		6429.
(10) RCC Ms grade levelling course.					
15.10 m ² Abst/P-66@		6133.19	—		92611.
(11) P/L of RCC Ms in pile cap.					
254.25 m ² Abst/P-67@		7432.82	—		189006.
(12) S/f/Placing of HYSD Bar.					
42.39 m ² Abst/P-67@		50173.89	—		2126871.
(13) RCC Ms in A.Y. shaft pier shaft.					
66.262 m ² Abst/P-67@		7538.52	—		499517.
(15) RCC Ms grade in A.Y. shaft					
(16) Pier shaft cap - 2x2-m.					
79.376 m ² Abst/P-68@		7538.52	—		598378.
(17) S/f/Placing of HYSD bar - 2x2-m.					
17.51 m ² Abst/P-68@		50328.89	—		881259.00
(27) Const. of embankment with 100mm					
814.00 m ² Abst/P-68@		195.0	—		158730.0
(27) P/L of 100mm dia. NP3 pipe.					
15.00 m ² Abst/P-68@		3314.04	—		58711.0
(6) Providing RCC Ms in A.Y. pier shaft 50mm.					
3.81 m ² Abst/P-69@		7660.52	—		29187.0
(26) Providing HYSD bar 14 RCC work.					
26.247 m ² Abst/P-69@		51529.89	—		1352505.

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) Providing RCC nod in Super strut.					
158.85 m ² Asst/P-69 @ 885.54					13273.10
(25) P/L of Elastomeric bearings					
273067.20 cm ² TMS/P-78 @ 0.79					215723.28
(26) Providing weep holes in Aff. C/P.					
46.00 Nos TMS/P-72 @ 120.00					5520.00
(27) Back filling behind Aff.					
149.16 m ³ TMS/P-72 @ 723.73					107952.00
(28) P/L of filter media with gravel					
64.87 m ³ TMS/P-73 @ 3246.51					210601.00
(29) P/L of cement concrete wearing coat.					
27.458 m ³ TMS/P-73 @ 11089.65					326679.00
(30) Providing RCC nos in railing					
106.34 m ² TMS/P-73 @ 1603.00					170463.00
(31) Providing drainage pond					
12.00 Nos TMS/P-73 @ 828.00					9936.00
(32) Providing RCC NIS below aff. slab.					
7.72 m ³ TMS/P-73 @ 6139.37					48624.00
(33) Providing RCC NIS in aff. slab.					
15.85 m ³ TMS/P-74 @ 9825.61					155736.00
(34) Providing strip bed expansion joint					
35.40 m ² TMS/P-74 @ 10778.00					382249.00
(35) Providing exp. joint of two conts.					
691.20 m ² TMS/P-74 @ 94.00					64973.00
(36) P/Errs of direct place NIS.					
1.80 m ² TMS/P-74 @ 11064.00					19915.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(47) Clearing & grubbing of road.					
0.173 Hect	TM/P-74@	51134.00	—	—	8846.00
(48) Comp. of embankment with offml.					
6425.37 m ³	TM/P-75@	195.00	—	—	1252947.00
(49) Comp. of sub-grade with offml.					
726.02 m ³	TM/P-75@	234.00	—	—	172224.00
(50) Comp. of granular sub-base.					
228.42 m ³	TM/P-75@	2987.45	—	—	682850.00
(52) P/L/S/compacting of work.					
79.31 m ²	TM/P-75@	3729.88	—	—	295817.00
(53) P/A & Primer cont.					
1057.50 m ²	TM/P-76@	44.76	—	—	47334.00
(54) P/A & Seal cont.					
1057.50 m ²	TM/P-76@	12.13	—	—	12827.00
(55) P/L/Rolling of road surface.					
1057.50 m ²	TM/P-76@	212.36	—	—	229858.00
(59) P/F & boundary pillar.					
200.00 nos	TM/P-76@	496.36	—	—	99272.00
(43) Earthwork excavations					
398.70 m ³	TM/P-76@	75.00	—	—	29902.00
(44) Paving RCCMIS in base.					
278.00 m ²	TM/P-77@	6258.37	—	—	236564.00
(45) S/F/Paving of HYSD bar.					
4.60 MT	TM/P-77@	5073.89	—	—	233810.00
(46) Paving concrete.					
40.00 nos	TM/P-77@	120.00	—	—	4800.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Providing & laying of boulders c/c form.					
437.76 m ² (M&P-78) @ 3138.40 —					1374494.00
⑤ Providing & laying Pitching on slopes.					
330.40 m ² (M&P-78) @ 3138.40 —					1036927.00
⑥ Providing & laying filter materials.					
165.20 m ³ (M&P-78) @ 3424.51 —					565729.00
Total = 2,67,42,398.00					
Add C&P @ 1/2% = 32,09,088.00					
Add C&C @ 1% = 0267424.00					
Total = 3,02,18,910.00					
Less 0.2% below = (-) 63460.00					
Total = 3,01,55,450.00					
Less Pre. Prid = 1,87,30,703.00					
Net total = 1,14,24,747.00					

2/02/2024
 05/01/2024
 DE

05/01/2024
 C&P JE Chiraygo.
~~Amal~~
 10/4/24
 EE