

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work-	Constn of Bridge				
from proposed H.L. Re bridge					
across Dhawani river in place					
of collapsed bridge between					
Hussaini SH-74 to NH28					
under NABARD					
Agency-	Vijay Kumar Taiswal				
At-Kesaria, East Champaran					
Agreement No-	11 SEP/2021-22				
Agreement Value-	8717898=				
Date of work order-	30/9/2021				
Date of completion-	29/9/2022				

Record Entry

① E/W in excavation of					
3.00m depth found of structure					
2 x	11.80	x	1.70	x	1.45 = 58.17M ³
3.00m to 6.00m depth					
② Prov ⁿ sand filling in					
found ⁿ trenches					
1 x	11.80	x	8.45	x	0.922 = 91.933M ³
c/w - 2 x	11.80	x	1.10	x	0.15 = 3.89M ³
Less 1 x	6.40	x	0.60	x	0.922 = -3.54M ³
					92.283M ³
③ Prov ⁿ Re 1115 for found ⁿ					
2 x	14.80	x	1.10	x	0.30 = 9.77M ³
2 x	14.80	x	0.50	x	1.00 = 14.80M ³
					24.57M ³

Abstract of cost

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Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① E/W in execution of foundn.					
Q. VTHB/12 ① = 418.11 m					
P 16 ① = 58.17 m					
			476.28 m		
e h - (76.00 + 3.80) m					38007 = m
(ii) 3.00 m to 6.00 m depth					
Q. VTHB/12 ② = 148.34 m					
e h (87.00 + 6.53) m					13874 = m
② Brown sand filling foundn.					
Q. VTHB/12 ② = 12.50 m					
P 16 ② = 92.283 m					
			104.773 m		
e h - 532.26 m					55766 = m
③ Brown Rec H15 in foundn					
Q. VTHB/12 ③ = 12.50 m					
P 16 ③ = 24.57 m					
			37.07 m		
e h 66.7122 m					247302 = m
④ Brown Rec H30 in foundn					
Q. VTHB/12 ④ = 78.46 m					
e h 7382.37 m					579221 = m
⑤ S/F/FHSD bars in foundn					

Continuation

934170 = m

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	No.	L.	B.	D.	
Q-VIMB/12(5) = 6.7158 MT					
c h 53602 = 05/MT h					359,981 = 0
(6) Carrying out the confirmatory boring for fresh					
Q-VIMB/12(6) = 3 NA					
c h 7000 = 11/each h					21,000 = 0
(7) Proven Rec M30 substructure					
Q-VIMB/13(6) = 47.10 m ²					
c h 7654.37/MT h					360,904 = 0
(8) Proven Rec M30 wall					
Q-VIMB/13(7) = 12.95 m ²					
P17(2) = 0.73 m ²					
				13.48 m ²	
				diminished 13.35 m ²	
c h 7654 = 37/MT h					1,07,186 = 0
(9) Proven weep hole					
Q-VIMB/17(3) = 56 NA					
c h 138 = 10/each h					6900 = 0
(10) S/F/F FMSD bricks in substructure					
Q-VIMB/13(10) = 7.914 MT					
c h 53764.05/MT h					425489 = 0
(11) Proven back filling					
Q-VIMB/18(9) = 161.41 m ²					
c h 839 = 26/MT h					135465 = 0
(12) Proven laying filter media					
					2346,095 = 0

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	No.	L.	B.	D.	
Q-VIMB/18(D) = 45.67 M					
c/c 3444.78/M ² - 1,57,373 = 0					
(15) Prov'n Rec M30 concrete					
superstructure					
Q-VIMB/18(E) = 67.30 M					
c/c 8095.37/M ² - 5,44,818 = 0					
(19) S/F F.H.S.D. station					
superstructure					
Q-VIMB/17(D) = 5.68 M					
plinth 5.68 M					
c/c 55019.05/M ² 312,508 = 0					
(15) Prov'n Rec M30 concrete					
in wing wall					
Q-VIMB/17(E) = 10.32 M					
c/c 11269.55/M ² 1,16,302 = 0					
(16) Prov'n Rec M30 concrete					
Q-VIMB/19(E) = 38.80 M					
c/c 1661.28/M ² 64,458 = 0					
17 Prov'n Rec M15 in approach					
(18) slab					
Q-VIMB/19(E) = 8.03 M					
c/c 6530.22/M ² 52,438 = 0					
(18) Prov'n Rec M30 in approach					
(19) slab					
Q-VIMB/19(E) = 16.06 M					
c/c 9916.18/M ² 1,59,254 = 0					

Continuation

3753.196 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/25) Contn of embankment lead up to 1000					
Q-VMD/13(1) = 97.62M					
e h. 190.63/11R					18609=a
(20/26) Borrow material sub base					
Q-VMD/12(8) = 14.06M					
e h. 3128.41/11R					43982=a
(21/27) Borrow and laying Rte					
Q-VMD/13(9) = 20M					
e h. 4072.99/11R					81460=a
				R. 3	897.247=a
Add 1% labour cost (+)					38972=a
Add 12% GST (+)					4167670=a
Add signature fee (+)					
(P14-9684 + 24-4964=a)					114648=a
				R. 4	418537=a
Less 0.07% below (-)					3093=a
				R. 4	415444=a
Less Prev. Pay (-)					2411562=a
				R. 2	603882=a
15/4/22					
15/4/22					
2					