

2nd order bill
22

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Proposed Rec Bridge across Nami river in Place of damaged bridge near Nard Singh house in Brindawan to Kalyanpur road under NABARD Agency- Prabhat Kumar					
Agreement No- 1098D/2021-22					
Date of start- 30/09/2021					
Date of completion- 29/09/2022					
Record Entry					
(1) Prov. and laying filter media					

A1 R/side-	5.00m	2.50m	0.150	1.875m ³
A1 L/side-	4.80	2.30	0.150	1.656m ³
	1.00	4.00	0.150	0.600m ³
A2 R/side-	5.00m	3.50m	0.150	2.625m ³
	5.00	2.00	0.150	1.500m ³
A2 L/side-	5.10	3.40	0.150	2.601m ³
	4.80	1.30	0.150	0.936m ³
				11.792m ³

(2) Prov. and laying boulder abutment				
A1 R/s-	5m	1.50m	0.60	4.50m ³
	5m	2.50m	0.30	3.75m ³
A1 L/s-	4.8m	1.5m	0.60	4.32m ³
	4.8m	2.30	0.30	3.31m ³
	1.11	4.00	0.30	1.20m ³
				17.08m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of east</u>					
① E/10 excavation of foundn					
Q-VTND/16(1)=					
(i) up to 3.0 m depth					
Q-390.45 m ³					
e h (76.00 + 3.80) m ² R-					3115876
(iv) 3.0 m to 6.0 m depth					
Q-31.82 m ³					
e h (87.00 + 6.53) m ² R-					297676
② Brown sand filling in foundn					
Q-VTND/16(2)=10.66 m ³					
e R 532.26 m ² R					567420
③ Brown Rec 115 m foundn					
Q-VTND/16(3)=13.35 m ³					
e h 6279.18 m ² R					8382720
④ Brown Rec 1120 m foundn					
Q-VTND/16(4)=97.11 m ³					
e R 6970.58 m ² R-					67691320
⑤ S/F/F Hyd basin in foundn					
Q-VTND/16(5)=7480 m ³					
e R 53444.13 m ² R					3997620
⑥ Brown Rec 1130 m foundn					
Q-VTND/16(6)=53.23 m ³					
e R 7242.58 m ² R-					3855230

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	No.	L.	B.	D.	
7/8) Brown Rec 1120 R/W					
Q-VTPB P17(7) = 11.2211					
e h 7242.58/11' h					8126276
8/9) Brown wrap hole					
Q-VTPB P17(8) = 48.1111					
e h 118.00/0.00 h					566476
9/10) S/F/F HSD bay in sub structure					
Q-VTPB P17(9) = 7.1011					
e h 53606.17/1111 h					3806046
10/11) Brown back filling					
Q-VTPB P17(10) = 151.30511					
e h 839.26/11' h					1269846
11/12) Brown and laying filter media					
Q-VTPB P17(11) = 42.5711					
e h 3093.83/11' h					1317046
12/13) Brown Rec 1130 in super structure					
Q-VTPB P17(12) = 64.9011					
e h 7683.58/10' h					986646
13/14) S/F/F HSD bay in super structure					
Q-VTPB P17(13) = 6.1111					
e h 5486.17/1111 h					3352016

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) (15) Brown Rec 1130 wearing coat					
Q-V700 P18 (14) = 10.82511					
e h 10846.22/11 h					117956
(15) (16) Brown Rec 1130 in Riding					
Q-V700 P18 (15) = 40.8211					
e h 1617.42/11 h					65991
(16) (18) Brown Rec 115 below approach slab					
Q-V700 P18 (16) = 8.13811					
e h 6138.18/11 h					49952
(17) (19) Brown Rec 1130 in approach slab					
Q-V700 P18 (17) = 16.27511					
e h 9496.88/11 h					154562
(18) (25) Contn of embankment with approved material					
Q-V700 P18 (18) = 208.7211					
e h 190 = 62/11 h					39788
(19) (26) Brown granular sub base					
Q-V700 P18 (19) = 14.0611					
e h 2791.25/11 h					39245
(20) (27) Brk, laying 1000 mm ϕ Rec Pipe NB					
Q-V700 P18 (20) = 15 h					
e h 3950.72/11 h					59261
					3672671

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{21}{29}$) Prvn and laying bank a prvn					
$\text{Q-VTNB/22(2)} = 41.4911$					
e h. $2984.08/m^3$ R					123809.56
($\frac{22}{30}$) Prvn and laying filter Medig					
$\text{Q-VTNB/22(1)} = 11.79211$					
e h. $3281.83/m^3$ R					38699.56
($\frac{23}{35}$) Cleaning and grubbing road land					
$\text{Q-VTNB/23(1)} = 0.107$ bed					
e h. $53880.0/m^3$ R					538870
($\frac{24}{36}$) Constn of embankment					
$\text{Q-VTNB/25(2)} = 1389.411$					
e h. $190.63/m^3$ R					264863.26
($\frac{25}{37}$) Prvn granular sub base grt					
$\text{Q-VTNB/23(2)} = 129.6011$					
e h. $2791.25/m^3$ R					351746.00
($\frac{26}{38}$) Prvn laying spreading and compacting wdn grade-3					
$\text{Q-VTNB/24(3)} = 45.011$					
e h. $3268.12/m^3$ R					147065.00
($\frac{27}{39}$) Prvn Base coat (5)					
$\text{Q-VTNB/24(1)} = 60.011$					
e h. $41.53/m^3$ R					24822.50

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{28}{40}$) Brown Tack coat with emulsion (ksi)					
Q-VIIB/24(2) = 600.00 ft					
e h = 11.35 ft - h = 6810.26					
($\frac{29}{41}$) Brown laying mix seal					
Q-VIIB/24(3) = 600.00 ft					
e h = 196 = 40 ft - h = 11784.00					
($\frac{30}{42}$) Brown and flying km slope					
Q-VIIB/25(6) = 2.00 ft					
e h = 237.529 ft - h = 475.26					
($\frac{31}{43}$) Brown and flying boundary pillar					
Q-VIIB/25(5) = 12.8 ft					
e h = 523.58 ft - h = 67018.26					
($\frac{32}{21}$) Brown and applying two coat cement finish					
Q-VIIB/25(2) = 1000.00 ft					
e h = 98 = 2 ft - h = 98000.00					
($\frac{33}{22}$) Hammering & setting bridge					
Q-VIIB/25(8) = 3000.00 ft					
e h = 0.50 ft - h = 1500.00					
($\frac{34}{23}$) Brown and laying flood gauge					
Q-VIIB/25(9) = 1.00 ft					
e h = 5000 = 20 ft - h = 5000.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35/24) Direction & Place identification					
Q-V770 P25 (10) = 1.80					
h 10902.01					1962420
R 4959606					20
Add 1% Labour cost					4959620
Add 12% C.S.T (+)					59515320
Add - Sargunagga (+)					2198220
R 5646337					20
Less 0.07% below					395220
R 5642385					20
Less Prov. Pay					41,4420720
R 14,98,27820					

Rs 149817820

28/9/22

30/09/22
AC