

UP JAL NIGAM

(Final payments must invariably be made on forms printed on yellow paper which should not be used for intermediate payments)

FORM 27- RUNNING ACCOUNTS BILL B

[See Chapter X, Paragraphs, 284, 287 and 289]

(For Contractors: This form provides only for (1) Advance payments (2) Secured Advance and (3) Payment for Measured works)

Cash Book Voucher No:-

Name of Contractor :- M/s NCC Limited , BWSM Project, Lakhimpur

Dated:-

Executive Engineer, 13th Division (E&M), U.P. Jal Nigam , Lucknow

Name of Work :- Survey, Design, Preparation of DPR, Construction, Commissioning and O&M for 10 years of various rural water supply project in the state of Uttar Pradesh -Lakhimpur Kheri Distt.

Serial No. of this Bill :- 1B Running Bill

Number and date of this Previous Bill for this work :-

Cover Agreement No.256/ED/Phase-3/2022-23/IX Dated:- 21.12.2022

Name of Scheme :- RAMAPUR

Advance			Account of work executed				Executed Quantity			Amount			Remarks (with reasons for delay in settling payment)
Total as per Previous Bill	13th Div Previous Bill	Total Up to date	Items of work (grouped under "sub-heads" and "sub-work" of estimate)	Unit	Rate	% Of Payment	Total Qty	Previous Bill Qty	This Bill Qty	Total	Previous Bill	This Bill	
1	2	3	4	5	6								10
Ra.	No.	Ra.	BOQ S.No.		Rs.	P.							
			2.00	DC/RC Drilling Including Hiring Transportaion									
				DC/RC Drilling up to 100Mtr.	Mtr.								
			2.02	450 MMØ	Mtr.	2,038.61	85%	46.00	46.00	79,709.65		79,709.65	
			2.04	600 MMØ	Mtr.	2,493.00	85%	54.00	54.00	1,14,428.70		1,14,428.70	
				DC/RC Drilling from 101 Mtr. To 200 Mtr.Deep	Mtr.			-	-	-	-	-	-
			2.06	450 MMØ	Mtr.	2,422.52	85%	65.00	65.00	1,33,844.23		1,33,844.23	
			3.00	Tubewell Assembly:				-	-	-	-	-	-
				MSERW plain pipe As per IS 4270	Mtr.			-	-	-	-	-	-
			3.02	150 MMØ	Mtr.	1,996.80	90%	75.80	75.80	1,36,221.70		1,36,221.70	
			3.04	300 MMØ	Mtr.	3,983.62	90%	48.00	48.00	1,72,092.38		1,72,092.38	
				MSERW Pipe slotted pipe of as per IS 8110	Mtr.			-	-	-	-	-	-
			3.06	150 MMØ	Mtr.	3,075.07	90%	27.00	27.00	74,724.20		74,724.20	
				MS Ring-	No.			-	-	-	-	-	-
			3.10	150 mm Ø MS. Ring made by 150 mm x 12 mm	No.	1,267.97	90%	18.00	18.00	20,541.11		20,541.11	
			3.12	300 mm Ø MS. Ring made by 150 mm x 16 mm	No.	2,066.69	90%	7.00	7.00	13,020.15		13,020.15	
				MS Ball plug As per IS 2800	No.			-	-	-	-	-	-
			3.14	150 mm Ø M.S. Ball Plug	No.	1,722.24	90%	1.00	1.00	1,550.02		1,550.02	
				Reducer-	No.			-	-	-	-	-	-
			3.18	300 x 150 mm Reducer	No.	5,491.20	90%	1.00	1.00	4,942.08		4,942.08	
				MSSI Clamp- As per IS 2800	No.			-	-	-	-	-	-
			3.28	300 mm Ø MS S.I. Clamp	No.	4,043.52	90%	1.00	1.00	3,639.17		3,639.17	
				TW Assy Support-	No.			-	-	-	-	-	-
			3.28	300 mm Ø Tubewell Assembly Support	No.	17,472.00	90%	1.00	1.00	15,724.80		15,724.80	
				MS Well Cap-	No.			-	-	-	-	-	-
			3.38	300 mm Ø MS Well Cap	No.	1,547.52	90%	1.00	1.00	1,392.77		1,392.77	
				Centre Guide-	No.			-	-	-	-	-	-
			3.34	Center guide for 150mm Ø TW Assembly	No.	918.53	90%	8.00	8.00	6,613.42		6,613.42	
			4.00	Lowering of above Tubewell assembly including				-	-	-	-	-	-
				Lowering up to 100 Mtr. Deep	Mtr.			-	-	-	-	-	-
			4.02	150 MMØ MSERW Plane/Slotted Pipe	Mtr.	269.57	85%	52.50	52.50	12,029.56		12,029.56	
			4.04	300 MMØ MSERW Plane/Slotted Pipe	Mtr.	465.25	85%	47.50	47.50	18,784.47		18,784.47	
				Lowering from 101 Mtr. To 200 Mtr. Deep	Mtr.			-	-	-	-	-	-
			4.06	150 MMØ MSERW Plane/Slotted Pipe	Mtr.	316.59	85%	50.50	50.50	13,589.63		13,589.63	
			4.17	Logging of Borehole by Electric logging	Job	17,971.20	85%	1.00	1.00	15,275.52		15,275.52	
			5.00	Supplying and unconsolidated packing of gravel	Cum	7,488.00	85%	31.35	31.35	1,99,536.48		1,99,536.48	
				TOTAL Value Of Work Done						10,37,660.00	-	10,37,660.00	
				CGST@9%			9% of Subtotal					93,389.40	
				SGST@9%			9% of Subtotal					93,389.40	
				Grand Total								12,24,438.80	
				Say:-								12,24,439.00	

* Wherever there is an entry in column 9 on the basis of actual measurement the whole of the amount previously paid without detailed measurement should be adjusted by a minus entry in column 2 equivalent to the amount shown in column 1, so that the "Total up to date" in column 3 may become "Nil"

* When two or more entries in column 9 relating to each sub-head or estimate they should in the case of work the accounts or which are kept by sub-heads, the totalled and the total recorded in column 10 on posting the works abstracts.

ASHISH KUMAR
JUNIOR ENGINEER
DIVISIONAL OFFICE (E&M)
U.P. JAL NIGAM (R)
LUCKNOW

REPORT ON GEOPHYSICAL WELL LOGGING

AT

GRAM PANCHAYAT- RAMAPUR, BLOCK- LAKHIMPUR KHIRI
DISTT-LAKHIMPUR KHIRI

UNDER
JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 170 mtrs. depth. and Logged depth ~~165~~ mtrs. at above site. Was drilled by M/s NCC, Lakhimpur Khiri.

On the request of M/s NCC, Lakhimpur Khiri. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 16.Dec.2022.

Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

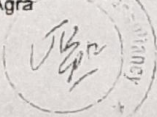
Mud Resistivity = ~~20.03~~ Ohms.

Drilling Water Resistivity = ~~22.75~~ Ohms.

Approx Water Level = 12 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	
2.	5 - 10	5	Clay	
3.	10 - 33	23	Fine to Medium sand	
4.	33 - 45	12	Clay kankar	
5.	45 - 82*	37	Medium sand	Good
6.	82 - 87	5	Clay kankar	
7.	87 - 92*	5	Medium sand	Good
8.	92 - 96	4	Clay kankar	
9.	96 - 100*	4	Medium sand	Good
10.	100 - 105	5	Clay kankar	
11.	105 - 148*	43	Medium sand	Good
12.	148 - 154	6	Clay kankar	
13.	154 - 160*	6	Medium sand	Good
14.	160 - 165	5	Clay kankar	

Ground Water Survey Consultancy
Agra



Logging performed as per SWM guidelines
Groundwater quality interpreted by firm as per their loggers calibration
G.S.H.
21/12/22

Sr NOS-48-82
N011-105-109
nd 115-145.

10/10/22
43m

Lamaput, Lakemba, LBP

Rsp. dish - 1190LPM
A size - 300X150mm
L depth - 165

Rsp. 1 - 10/12/22

$$435 - 82 = 353 \quad \left(\begin{array}{l} 48 - 82 \\ = 34 \end{array} \right)$$

$$435 - 92 = 343$$

$$435 - 100 = 335$$

$$\left(\begin{array}{l} 435 - 105 = 330 \\ 435 - 145 = 290 \end{array} \right)$$

		0.2	47.5
		0.20	47.7
	6.0		
	6.0		
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	6.0		
	6.0		
	6.0		
	6.0		
	6.0		
	1.8		115.5
6.0	1111		
6.0	1111		
3.0	1111		130.5
	42.0		132.5
6.0	1111		
6.0	1111		144.5
			143.5
	6.0		149.5
			150.5