

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)

Dated-

Name of Contractor : M/s NCC Limited , SWSM Project ,Lakhimur

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

Name of Work :- Survey , Design , Preperation of DPR, Construction , Commisioning and O&M for 10 years of various riral water

Serial No. of this Bill 1B Running Bill

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

Reference to agreement :-

Tri Partite Agreement No.JJM/UP/Phase 3/Lakhimpur Kheri/NCC/181

Name of Scheme :- Barkhera and Himat pur

I-Account of work executed

Advance Payments For work Not yet			I-Account of work executed											Remarks (with reasons for delay in 10)
Total as per Previous Bill	*Since Previous Bill	Total Up to date	Items of work (grouped under "sub-heads" and "sub-work" of estimate)		Unit	Rate		% Of Payment	Executed Quantity		Amount			
1	2	3	4		5	6			Total Qty	Previous Bill Qty	This Bill Qty	Total	Previous Bill	This Bill
Rs.	Rs.	Rs.	BOQ S No			Rs.	P							
			2.02	450 MMØ	Mtr.	2038.6		85%	46.00		46.00	79,709.65	-	79,709.65
			2.04	600 MMØ	Mtr.	2493		85%	54.00		54.00	1,14,428.70	-	1,14,428.70
			2.06	450 MMØ	Mtr.	2422.5		85%	65.00		65.00	1,33,844.23	-	1,33,844.23
			3.02	150 MMØ	Mtr.	1996.8		90%	55.00		55.00	98,841.60	-	98,841.60
			3.03	200 MMØ	Mtr.	2545.9		90%	48.00		48.00	1,09,983.74	-	1,09,983.74
			3.06	150 MMØ	Mtr.	3075.1		90%	27.00		27.00	74,724.20	-	74,724.20
			3.10	150 mm ø MS. Ring made by	No.	1268		90%	19.00		19.00	21,682.29	-	21,682.29
			3.11	200 mm ø MS. Ring made by	No.	1597.4		90%	7.00		7.00	10,063.87	-	10,063.87
			3.14	150 mm ø M.S. Bail Plug	No.	1722.2		90%	1.00		1.00	1,550.02	-	1,550.02
			3.19	300 x 150 mm Reducer	No.	5491.2		90%	1.00		1.00	4,942.08	-	4,942.08
			3.25	300 mm ø MS S.I. Clamp)	No.	4043.5		90%	1.00		1.00	3,639.17	-	3,639.17
			3.29	300 mm ø Tubewell Assembly	No.	17472		90%	1.00		1.00	15,724.80	-	15,724.80
			MS Well Cap-									-	-	-
			3.33	300mm ø MS Well Cap	No.	1547.5		90%	1.00		1.00	1,392.77	-	1,392.77
			3.34	Center guide for 150mm øTW	No.	918.53		90%	8.00		8.00	6,613.42	-	6,613.42
			4.02	150 MMØ MSERW	Mtr.	269.57		85%	52.50		52.50	12,029.56	-	12,029.56
			4.04	300 MMØ MSERW	Mtr.	465.25		85%	47.50		47.50	18,784.47	-	18,784.47
			4.06	150 MMØ MSERW	Mtr.	316.59		85%	29.70		29.70	7,992.31	-	7,992.31
			4.17	Logging of Borehole by	Job	17971		85%	1.00		1.00	15,275.52	-	15,275.52
			5.00	Supplying and	Cum	7488		85%	36.10		36.10	2,29,769.28	-	2,29,769.28
			TOTAL Value Of Work Done									9,60,991.68	-	9,60,991.68
			CGST@9%						9% of Subt					86,489.25
			SGST@9%						9% of Subt					86,489.25
			Grand Total Say:-						total					11,33,970.18
														11,33,970.00
			represent the whole of the amount previously paid with this											

* 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 cloumn 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 of which are kept by sub-heads, the totalled and the total recorded in column 10 on posting the works abstracts.

(3)

II- Account of " Secured advances allowed on the security of materials brought to site

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

REPORT ON GEOPHYSICAL WELL LOGGING

AT *Khimmatpur*
GRAM PANCHAYAT- BARKHERA & MUNNA PUR, BLOCK- MOHAMMADI,
DISTT-LAKHIMPUR KHIRI
UNDER
JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 165 mtrs. depth. and Logged depth ~~163~~ 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 08.April.2023.

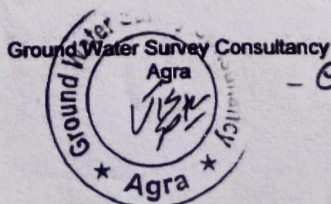
Logging Para meters - Self potential, short normal (N-16), Long Normal (N-64), Lateral. Details of major Aquifer formations explored from logging of bore hole combined with the study of Strata Chart prepared from drill cuttings are given in the following table:-

Mud Resistivity = 20.31 ~~Ohms~~.

Drilling Water Resistivity = 21.75 ~~Ohms~~.

Approx Water Level = 10 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	
2.	5 - 10	5	Dry sand	
3.	10 - 25	15	Clay kankar	
4.	25 - 54*	29	Medium sand	Good
5.	54 - 59	5	Clay kankar	
6.	59 - 68*	9	Medium sand	Good
7.	68 - 71	3	Clay kankar	
8.	71 - 83*	12	Medium sand	Good
9.	83 - 95	12	Clay kankar	
10.	95 - 107*	12	Medium sand	Good
11.	107 - 111	4	Clay kankar	
12.	111 - 125*	14	Medium sand	Good
13.	125 - 130	5	Clay kankar	
14.	130 - 155*	25	Medium sand	Good
15.	155 - 162	7	Clay kankar	



- Logging performed as per SWSM guidelines.
- Groundwater quality interpreted by firm as per their logger calibration.

Amir
Pinar's
ace

Alimmarat pur
Barkhera Samratpur
Naharunda

Discharge - 910 LPM

A.H.C. - 300 x 150 mm
30

Report - 8th/23

59 - 68 = 9

71 - 83 = 12 $\Rightarrow$ 8

95 - 107 = 12 $\Rightarrow$ 9

111 - 125 = 14 $\Rightarrow$ 12

130 - 155 = 25

		0.5
		47.5
	0.20	47.7
	6.0	
	6.0	
	6.0	
	6.0	
	3.0	
		74.7
6.0		80.7
	6.0	
	6.0	
	4.0	
		96.7
6.0		
3.0		
		105.7
	6.0	
		111.7
6.0		
6.0		
		123.7
	6.0	
		124.7

150 MM Ø MSRW
Logging of Borehole by
Supplying and
Use Of Work Done

on 18.01.23

Completion Plan Of Tubewell

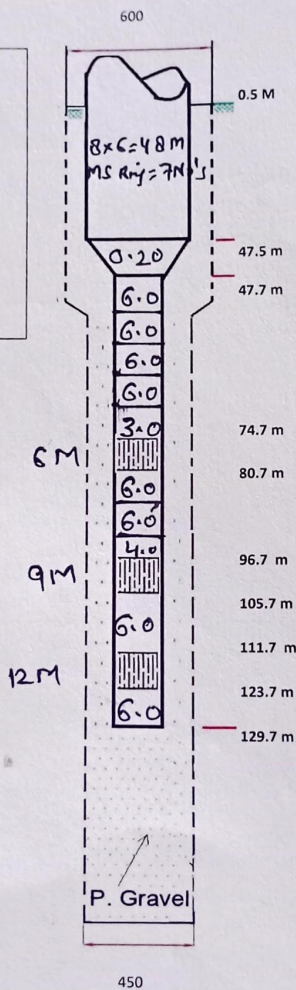
Construction of T. W. of G.P. Barkhera And Himmatpur, Block- Mohammadi, District, Lakhimpur Kheri.

Name Of Work :- Construction of T. W. of G.P. Barkhera And Himmatpur, Block- Mohammadi, District, Lakhimpur Kheri.
Name Of Program :- J. J. M-2
Name of client :- S.W.S.M. & U.P. JAL NIGAM (R)
Name Of Contractor :- M/S NCC Limited
Name Of TPI :- Ceinsys Tech Limited
Contract Agreement :- 12/ED/Phase-3/2021-22, date-07.01.2022
Cover Agreement :- 322/ED/Phase-3/2022-23/XIII, Dated 18.01.2023

Lowered Assembly Chart of T. W of Barkhera And Himmatpur G.P W/S Scheme District :- Lakhimpur Kheri.

Strata

0	-	5	M ₁	Surface Soil
5	-	10	M ₂	Dry Sand
10	-	25	M ₃	Clay Kankar
25	-	54	M ₄	Medium Sand
54	-	59	M ₅	Clay Kankar
59	-	68	M ₆	Medium Sand
68	-	71	M ₇	Clay Kankar
71	-	83	M ₈	Medium Sand
83	-	95	M ₉	Clay Kankar
95	-	107	M ₁₀	Medium Sand
107	-	111	M ₁₁	Clay Kankar
111	-	125	M ₁₂	Medium Sand
125	-	130	M ₁₃	Clay Kankar
130	-	155	M ₁₄	Medium Sand
155	-	162	M ₁₅	Clay Kankar



ABSTRACT

1	Type of Rig Machine	:-	DC/RC
2	Static Water level	:-	
3	Required Discharge	:-	910 LPM
4	Bore Size (MM)	:-	600 X 450
5	Assembly Size (MM)	:-	300 X 150
6	Drilling Starting Date	:-	04-04-2023
7	Drilling Completion Date	:-	08-04-2023
8	Total Depth Of Drilling	:-	165 M
9	Logging Date	:-	09-04-2023
10	Logging Depth	:-	163 M

Logging Report

Sl No	Depth (mbgl)	Thickness (m)	Remarks
1	0 - 5	5	(Good All)
2	5 - 10	5	
3	10 - 25	15	
4	25 - 54	29	
5	54 - 59	5	
6	59 - 68	9	
7	68 - 71	3	
8	71 - 83	12	
9	83 - 95	12	
10	95 - 107	12	
11	107 - 111	4	
12	111 - 125	14	
13	125 - 130	5	
14	130 - 155	25	
15	155 - 162	7	

11	Details of Lowered Assembly		
i)	300	MM Dia Housing Pipe	48 M
ii)	150	MM Dia M. S. Slotted pipe	27 M
iii)	150	MM Dia M. S. Plain pipe	55 M
iv)	300 X 150	MM Dia M S Reducer	0.2 M
		Total :-	130.20 Meter
		AGL :-	0.50 Meter
		BGL :-	129.70 Meter
12	Date of Lowering	:-	12.04.2023

Recommended
&
Prepared by

Verified by

Recommended by

Approved by



M/S. Ceinsys Tech Ltd.

13th Division UP Jal Nigam (R)
Lucknow

A.E
13th Division UP Jal Nigam (R)
Lucknow

E.E
13th Division U.P Jal
Nigam (R) Lucknow