

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)

sh Book Vocher No:-

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 :- Agreement No.-466 /ED /Phase-3/ 2022 - 23/XVII Dated - 03.02.2023

Tri Partite Agreement No.JJM/UP/Phase 3/Lakhimpur Kheri/NCC/180

Name of Scheme :- Khajuriya &chaitanya saraiyan

I-Account of work executed

Advance Payments For work Not yet			Items of work (grouped under "sub-heads" and "sub-work" of estimate)	Unit	Rate	% Of Payment	Executed Quantity			Amount			Remarks (with reasons for 10)	
Total as per Previous Bill	*Since Previous Bill	Total Up to date					Total Qty	Previous Bill Qty	This Bill Qty	Total	Previous Bill	This Bill		
1	2	3					4	5	6	7	8	9		10
Rs.	Rs.	Rs.	BOQ S.No		Rs	P								
			2.02	450 MMØ	Mtr.	2038.6	85%	46.00		46.00			79,709.65	
			2.03	500 MMØ	Mtr.	2256.4	85%	54.00		54.00	1,03,567.84	-	1,03,567.84	
			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%	75.80		75.80	1,36,221.70	-	1,36,221.70	
			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%	26.00		26.00	71,956.64	-	71,956.64	
			3.10	150 mm Ø MS. Ring made by	No.	1268	90%	19.00		19.00	21,682.29	-	21,682.29	
			3.12	300mm Ø MS. Ring made by	No.	2066.7	90%	7.00		7.00	13,020.15	-	13,020.15	
			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	
			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	90%	47.50		47.50	19,889.44	-	19,889.44	
			4.06	150 MMØ MSERW	Mtr.	316.59	90%	49.50		49.50	14,104.08	-	14,104.08	
			4.17	Logging of Borehole by	Job	17971	90%	1.00		1.00	16,174.08	-	16,174.08	
			5.00	Supplying and	Cum	7488	90%	36.10		36.10	2,43,285.12	-	2,43,285.12	
			6.02	250 PSI Compressor per hour	Hr.	3644.2	90%	-		-	-	-	-	
			6.05	Charges for Development of	Hr.	838.6	90%	-		-	-	-	-	
			TOTAL Value Of Work Done									10,09,330.78	-	10,09,330.78
				CGST@9%			9%of Subtotal						90,839.77	
				SGST@9%			9%of Subtotal						90,839.77	
				Grand Total Say:-									11,91,010.32	
													11,91,010.00	

* 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 of 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

(3)

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

REPORT ON GEOPHYSICAL WELL LOGGING

GP → Khatiyara Chhatia Saraiyan - Mohammadi
 AT
 GRAM PANCHAYAT- CHHATIA SARAIYAN, BLOCK- MOHAMMADI,
 DISTT-LAKHIMPUR KHIRI
 UNDER
 JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 165 mtrs. depth. and Logged depth ~~160~~ 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 18.Jan.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 = ~~22.83~~ Ohms.

Drilling Water Resistivity = ~~24.72~~ Ohms.

Approx Water Level = 8 Mtr.

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	0 - 5	5	Surface soil	
2.	5 - 8	3	Dry sand	
3.	8 - 12	4	Clay	
4.	12 - 20	8	Fine to Medium sand	Good
5.	20 - 25	5	Clay kankar	
6.	25 - 35	10	Medium sand	Good
7.	35 - 45	10	Clay kankar	
8.	45 - 50*	5	Medium sand	Good
9.	50 - 57	7	Clay kankar	
10.	57 - 61*	4	Medium sand	Good
11.	61 - 68	7	Clay kankar	
12.	68 - 75*	7	Medium sand	Good
13.	75 - 83	8	Clay kankar	
14.	83 - 94*	11	Medium sand	Good
15.	94 - 96	2	Clay kankar	
16.	96 - 107*	24	Medium sand	Good
17.	107 - 112	5	Clay kankar	
18.	112 - 130*	18	Medium sand	Good
19.	130 - 137	7	Clay kankar	
20.	137 - 145*	8	Medium sand	Good
21.	145 - 150	5	Clay kankar	
22.	150 - 160*	10	Medium sand	Good

Ground Water Survey
 Survey Consultancy
 Agra

Ground Water Survey
 Agra
 1/16/23

- logging performed as per
 SWM guidelines
 - G.W quality interpreted by
 fms as per their logger
 calibration 18/01/23

Asghar
 Tm 3
 Nee

Chhatia Saraiyan,
 Block - mohammad

10 JANUARY - TUESDAY 42m³

Roy Dist - 860Lpm
 A size - 300x130mm
 L diam - 165m

M	T	W	T	F	S	S
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Rept - 18 1/23

- 10 45 - 50 = 5
- 57 - 61 = 4
- 11 68 - 75 = 7 → 6
- 83 - 94 = 11 → 10
- 12 107 - 112 = 5 → 4
- 137 - 145 = 8 → 6
- 150 - 160 = 10

		0.5
		47.5
	0.20	47.7
	6.0	
	6.0	
	6.0	
	2.8	
6.0		68.5
		74.5
	6.0	
	3.0	
		83.5
6.0		
4.0		93.5
	6.0	
	6.0	
	2.0	
		107.5
4.0		111.5
	6.0	
	6.0	
	6.0	
	6.0	
	2.0	
		137.5
6.0		143.5
	6.0	149.5

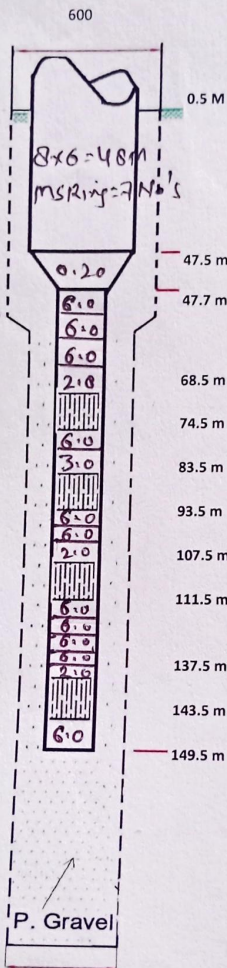
Completion Plan Of Tubewell

Name Of Work :- Construction of T. W. of G.P. Khajuriya & Chaitanya Saraiyan, 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 :- 358/ED/Phase-3/2022-23/XIV, Dated 03.02.2023

Lowered Assembly Chart of T. W of Khajuriya & Chaitanya Saraiyan G.P.W/S Scheme District :- Lakhimpur Kheri.

Strata

0 - 5	M, Surface Soil
5 - 8	M, Dry Sand
8 - 12	M, Clay
12 - 20	M, Fine to Medium Sand
20 - 25	M, Clay Kankar
25 - 35	M, Medium Sand
35 - 45	M, Clay Kankar
45 - 50	M, Medium Sand
50 - 57	M, Clay Kankar
57 - 61	M, Medium Sand
61 - 68	M, Clay Kankar
68 - 75	M, Medium Sand
75 - 83	M, Clay Kankar
83 - 94	M, Medium Sand
94 - 96	M, Clay Kankar
96 - 107	M, Medium Sand
107 - 112	M, Clay Kankar
112 - 130	M, Medium Sand
130 - 137	M, Clay Kankar
137 - 145	M, Medium Sand
145 - 150	M, Clay Kankar
150 - 160	M, Medium Sand



ABSTRACT

1	Type of Rig Machine	:-	DC/PC
2	Static Water level	:-	
3	Required Discharge	:-	860 LPM
4	Bore Size (MM)	:-	600 X 450
5	Assembly Size (MM)	:-	300 X 150
6	Drilling Starting Date	:-	12-01-2023
7	Drilling Completion Date	:-	16-01-2023
8	Total Depth Of Drilling	:-	165 M
9	Logging Date	:-	17-01-2023
10	Logging Depth	:-	160 M

Logging Report

Sl No	Depth (mbgl)	Thickness (m)	Remarks
1	0 - 5	5	
2	5 - 8	3	
3	8 - 12	4	
4	12 - 20	8	
5	20 - 25	5	
6	25 - 35	10	
7	35 - 45	10	
8	45 - 50	5	
9	50 - 57	7	
10	57 - 61	4	
11	61 - 68	7	
12	68 - 75	7	(Good All)
13	75 - 83	8	
14	83 - 94	11	
15	94 - 96	2	
16	96 - 107	11	
17	107 - 112	5	
18	112 - 130	18	
19	130 - 137	7	
20	137 - 145	8	
21	145 - 150	5	
22	150 - 160	10	

11 Details of Lowered Assembly

i)	300	MM Dia Housing Pipe	:-	48 M
ii)	150	MM Dia M. S. Slotted pipe	:-	26 M
iii)	150	MM Dia M. S. Plain pipe	:-	75.8 M
iv)	300 X 150	MM Dia M S Reducer		0.2 M
Total			:-	150.00 Meter
AGL			:-	0.50 Meter
BGL			:-	149.50 Meter
12	Date of Lowering	:-		20.01.2023

Recommended & Prepared by

 M/S. NCC Ltd. KH. KHERI

Verified by

M/S. Ceinsys Tech Ltd.

Recommended by

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

Approved by

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