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 Vocher No:-

Dated- 10 npm

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

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

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

Kheri Distt.

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

Cover Agreement No.160/ED/Phase-3/2022-23/IV Dated:- 22.10.2022

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

Name of Scheme :- SAHDEVA

I-Account of work executed

						-Account of work	execut	ea							
T	ance	•							Exe	cuted Quant	ity		Amount		(with
per Pervi	revi	Total Up to date		of work (grouped under "sub-heads" and "sub-work" of estimate)	Unit	Rate		% Of Payme nt	Total Qty	Previous BIII Qty	This Bill Qty	Total	Previous Bill	This Bill	reasons for delay in adjusting paymen
	2	3		4	5	6									10
Rs. F	Rs	Rs	BOQ			Rs.	P								
+	-	_	S.No. 2.00	DC/RC Drilling including Hiring											-
+	\dashv	_	2.00	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	
+	7	_	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.				-	-	-		-	-,-,,,	1
\top	\neg		2.06	450 MMØ	Mtr.	2,422.52		85%	65.00		65.00	1,33,844.23		1,33,844.23	
\top	\neg		3.00	Tubwell Assembly:							-				_
\top				MSERW plain pipe As per IS 4270	Mtr.				-		-		-	-	1
1			3.02	150 MMØ	Mtr.	1,996.80		90%	56.80		56.80	1,02,076.42		1,02,076.42	
\top			3.04	300 MMØ	Mtr.	3,983.62		90%	48.00		48.00	- 1,72,092.38		1,72,092.38	
\neg				MSERW Pipe slotted pipe of as per IS 8110	Mtr.					-	-		-	-	
T			3.06	150 MMØ	Mtr,	3,075.07		90%	24.00		24.00	66,421.51		66,421.51	
T				MS Ring-	No.					-	-	-	-		
\neg			3.10	150 mm ¢ MS. Ring made by 150 mm x 12 mm	No.	1,267.97		90%	13.00		13.00	/ 14,835.25		14,835.25	
			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	5
T				MS Bail plug As per IS 2800	No.						-	-		-	
			3.14	150 mm ø M.S. Bail Plug	No.	1,722.24		90%	1.00		1.00	/ 1,550.02		1,550.02	2
\perp				Reducer-	No.				-	-	-			-	
\perp			3.19	300 x 150 mm Reducer	No.	5,491.20		90%	1.00		1.00	4,942.08	3	4,942.08	3
1				MSSI Clamp- As per IS 2800	No.		_			·	<u> </u>	-	<u> </u>	-	_
\perp			3.25	300 mm ø MS S.I. Clamp)	No.	4,043.52	_	90%	1.00	1	1.00	3,639.17	7	3,639.1	7
				TW Assy Support-	No.		_			<u>.</u>	-				
1			3.29	300 mm ø Tubewell Assembly Support	No.	17,472.00	_	90%	1.00)	1.00	15,724.80)	15,724.8	0
1				MS Well Cap-	No.		-	-		-	-	-	-		
1			3.33	300 mm ø MS Well Cap	No.	1,547.52		90%	1.00)	1.00	/ 1,392.7	_	1,392.7	7
1				Centre Guide-	No.			-	-	-		-	<u> </u>	-	_
1			3.34	Center guide for 150mm øTW Assembly	No.	918.53		90%	8.00	+	8.00	-,	2	6,613.4	2
_			4.00	Lowering of above Tubewell assembly including			-			<u>.</u>	-		<u> </u>		
4		_	-	Lowering up to 100 Mtr. Deep	Mtr.		-	-	-			-	-	42,020,5	-
4		_	4.02	150 MMØ MSERW Plane/Slotted Pipe	Mtr.	269.57	+	85%	52.50	_	52.50		-	12,029.5	\rightarrow
+	_	_	4.04	300 MMØ MSERW Plane/Slotted Pipe	Mtr.	465.25	-	85%	47.50	-	47.50		7.	18,784.4	
+	_		4.05	Lowering from 101 Mtr. To 200 Mtr. Deep	Mtr.	245.55	+	000	- 20.5	-	20.50	7 669 3	_	7,669.3	29
+	_		4.06	150 MMØ MSERW Plane/Slotted Pipe	Mtr.	316.59	+-	85%	28.5	_	1.00			15,275.5	_
+		_	4.17	Logging of Borehole by Electric logging	Jop	17,971.20		85%	1.0					2.05.583.0	
+	-	-	5.00	Supplying and unconsolidated packing of gravel TOTAL Value Of Work Done	Çuni	7,488.00	1	85%	32.3	0	32.30	9,89,633.0		9,89,633.0	_
				CGST@9%				9%0 Subto	ot al of			-,,,	1	89,066 89,066	97
				SGST@9% Grand Tota Say:	al			Subto	ot al					11,67,766 11,67,767	94

^{*} 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 aquivalent to the amount shown in cloumn 1 so that the "Total up to date" in column 3 may become "Nil"/

"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

COMPLETION PLAN OF TUBEWELL

Name of work

:- Construction of T. W. of G.P. Sahdeva , Block-Mohammadi, District, Lakhimpur,

Name of Program

:- J. J. M-3

Name of client

Name of Contractor

:- S.W.S.M. & U.P. JAL NIGAM (R) :- M/S NCC Limited

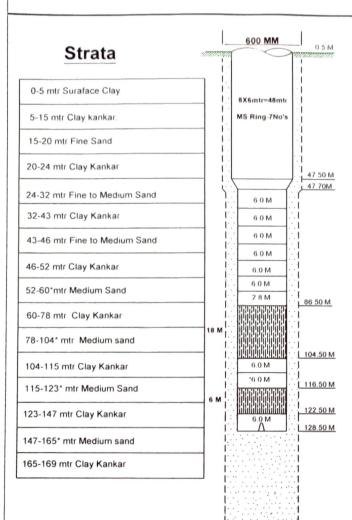
Name of TPI

:- Ceinsys Tech Limited

Cover Agreement

:- 160/ED/Phase-3/2022-23/IV Dt. 22.10.2022

Lowered Assembly Chart of T. W of Sahdeva, G.P W/S Scheme District :- Lakhimpur Kheri,



	ABS	TR	ACT	
1	Type of Rig Machine		DC Cum RC	
2	Required Discharge	:-	650 LPM	
3	Bore Size (MM)	:-	600x450	
١	Assembly Size (MM)	:-	300 x 150	
5	Drilling Starting Date	-	05.12.2022	
3	Drilling Completion Date	-	08.12.2022	
,	Total Depth Of Drilling	:-	170M	
3	Logging Date	į-	09.12.2022	
9	Logging Depth	:-	169M	

SI.No	Depth (mbgl)	Thickness (m)	ater Investigation Ce Remarks
1	5260	8	Good
2	78-104*	26	Good
3	115123*	8	Good
4	147165	18	Good

(G.Shukla) Verified by Asst. Hydrologist Circle Office(E&M) U.P Jal Nigam (Rural)

(A.K Singh) Verified by Geophysicist GIC Lucknow.

	11. Details of Lowered Assembly
	i) 300 mm Dia Housing Pipe :- 48.0 Meter
	ii) 150 mm Dia M. S. Slotted pipe :- 24.00Meter
	iii) 150 mm Dia M. S. Plain pipe :- 56.80Meter
P. Grave	iv) 300 x 150 mm Dia M S Reducer :- 0.20 Meter
	Total - 129 00 Meter
	AGI :- 00 50 Meter
	BGL :- 128 50 Meter
	12. Date of Lowering :- 11-12-22

Recommended

Verified by

450 MM

Recommended by

Approved by

Prépared by

M/s Ceinsys Tech Ltd

13th Division UP Jal Nigam (R) Lucknow

13th Division UP Jal Nigam (R) Lucknow

EE

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

REPORT ON GEOPHYSICAL WELL LOGGING

AT

GRAM PANCHAYAT-SAHDEVA, BLOCK- MOHAMMADI DISTT-LAKHIMPUR KHIRI UNDER

JAL JIVAN MISSION

Introduction:

A Deep bore hole was drilled 170 mtrs. depth. and Logged depth 169 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 09.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 = 18.08 Ohms. Drilling Water Resistivity = 17.76 Ohms. Approx Water Level = 9 Mtr.

S.No.	Defth range(m)	Thickness(m)	Lithology	Expected
				Water Quality
1.	0 - 5	5	Surface soil	
2.	5 - 15	10	Clay kankar	
3.	15 - 20	5	Fine sand	
4.	20 - 24	4	Clay kankar	
5.	24 - 32	8	Fine to Medium sand	Good
6.	32 - 43	11	Clay kankar	
7.	43 - 46	3	Fine to Medium sand	Good
8.	46 - 52	6	Clay kankar	-
9.	52 - 60*	8	Medium sand	Good
10.	60 - 78	18	Clay kankar	0000
11.	78 - 104*	26	Medium sand	Good
12.	104 - 115	11	Clay kankar	0000
13.	115 - 123*	8	Medium sand	Good
14.	123 - 147	24	Clay kankar	3000
15.	147 - 165*	18	Medium sand	Cood
16.	165 - 169	4	Clay kankar	Good

