

M/S VSAIPPL-SMC JV, Ghazipur (U.P)

Actual Strata Chart of ~~BARACHAWAR~~ REORGANISATION WATER SUPPLY SCHEME, BLOCK-Barachawar, ZONE 4, GRAM PANCAHYAT-SHERPUR TOTARI
Under Jal Jeevan Mission, District- Ghazipur(U.P.)

PHYSICAL STRATA			
S.No.	BGL in meter		Formation
	From	to	
1	0	6	Clay
2	6	26	Kankad Clay
3	26	32	Very Very Fine Sand with Kankad
4	32	42	Very Fine Sand with Kankad
5	42	50	Kankad Clay
6	50	68	Very Fine Sand with Kankad
7	68	72	Kankad Clay
8	72	102	Fine Sand with Kankad
9	102	154	Kankad Clay
10	154	205	Very Fine Sand with Kankad

		Drilling and assembly 300 mm 600MM	MS Ring Collar length	BGL including MS Ring Collar
		AGL 0.50	0	
6.020	P.P.		0.000	5.520
6.020	P.P.		0.000	11.540
6.020	P.P.		0.000	17.560
6.020	P.P.		0.000	23.580
6.020	P.P.		0.000	29.600
4.650	P.P.		0.000	34.250
6.000	S.P.		0.000	40.250
0.500	S.P.		0.000	40.750
6.020	P.P.		0.000	46.770
5.480	P.P.		0.000	52.250
3.500	S.P.		0.000	55.750
1.760	P.P.		0.000	57.510
				59.000

Logging Report

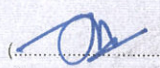

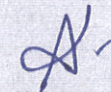
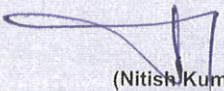
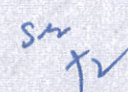
10.08.2023

S.N.	Depth Range		Thickn ess	Remark
	From	to		
1	27	31	4	Good
2	34	41	7	Good
3	52	56	4	Moderate
4	59	66	7	Moderate

Note-

1. Fine bands of kankar are intermixed with almost all the zones.
2. Quality of groundwater is deteriorating to marginal beneath 70.0 m bgl till depth logged..

DETAILS		AS PER DPR		ACTUAL	
1	Proposed Discharge	362.000	LPM		
2	Clear Depth of bore 600mm	0	Mbgl	59.000	Mbgl
3	Clear Depth of bore 500mm	65	Mbgl	0.000	Mbgl
4	Clear Depth of bore 450mm	330	Mbgl	205.000	Mbgl
5	Plane pipe 300MM	0	m	48.010	m
6	Plane pipe 200MM	60	m	0.000	m
7	Plane pipe 150MM	222	m	0.000	m
8	Slotted pipe 300MM	0	m	10.000	m
9	Slotted pipe 200MM	0	m	0.000	m
10	Slotted pipe 150MM	18	m	0.000	m
11	Date of lowering	14.08.2023			

 Company Repre. M/S VSAIPPL-SMC	 TPIA Medhaj Techno Concept Pvt. Ltd., Ghazipur	 (A. Srivastava) Junior Engineer	 (Nitish Kumar) Assistant Engineer	 (Adarsh Verma) Exe. Engineer
Division Office(E/M) ,U.P. Jal Nigam(Rural), Varanasi				



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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Upron Borehole logging system, UPRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:23-24:LS: K-98
 Dated: 10-08-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: ~~Sihani~~ *Sherpur Tataru*
 Block: Bhadaura
 District: Ghazipur
 State: Uttar Pradesh
 Date of Logging: 10-08-2023
 Drilling Depth: 200.0m bgl
 Logging Depth: 205.0 m bgl
 Rm -15.0Ωm Rw -17.0Ωm

Borehole Drilled by: M/s VSAIPPL, Ghazipur, Uttar Pradesh, India.

Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral (6') geophysical logs following informations/granular zones have been deciphered with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	27 - 31	04	Good
2.	34 - 41	07 - 6.50	Good
3.	52 - 56	04 - 3.50	Moderate
4.	59 - 66	07	Moderate

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
 2. Quality of Ground water is deteriorating marginal to saline below 70.0 m bgl to till depth logged.

For Geo Instruments & Technic's

S. Shukla
 (S. Shukla)

Q=362
60+222+18
200x150

300x340

		<i>34.25</i>
<i>1/1</i>	<i>6.5</i>	<i>40.75</i>
		<i>52.25</i>
<i>1/1</i>	<i>3.50</i>	<i>55.75</i>
	<i>1.50</i>	<i>57.25</i>

59

CP

अधीक्षण अभियन्ता,
महोदय.

जल जीवन मिशन कार्यक्रम अन्तर्गत पेयजल योजना ब्लॉक-बाराचवर, जोन 1, ग्राम पंचायत-शेरपुर तोतारी. जनपद गाजीपुर में 200x150 एम0एम0 व्यास साइज के 330/300 मीटर गहरे नलकूप का निर्माण किया जाना है एवं उक्त नलकूप से 362 ली०प्र०मि० श्राव लिया जाना प्रस्तावित है।
अनुबन्ध सं०- 475/ED/PHASE 2/2022-23/VII दिनांक 27.02.2023 के माध्यम से M/s VSAIPPL-SMC IV, District-Ghazipur द्वारा नलकूप निर्माण कार्य सम्पादित कराया जा रहा है। दिनांक 10.08.2023 को नलकूप के बोर की इलेक्ट्रिक लागिंग करायी गयी, जिसका विवरण निम्नानुसार है :-

S.N.	Depth Range		Thickness	Remark	PHYSICAL STRATA					
	From	to			S.No.	BGL in meter		Formation		
						From	to			
1	27	31	4	Good	1	0	6	Clay		
2	34	41	7	Good	2	6	26	Kankad Clay		
3	52	56	4	Moderate	3	26	32	Very Very Fine Sand with Kankad		
4	59	66	7	Moderate	4	32	42	Very Fine Sand with Kankad		
Note- 1. Fine bands of kankar are intermixed with almost all the zones. 2. Quality of groundwater is deteriorating to marginal beneath 70.0 m bgl till depth logged..					5	42	50	Kankad Clay		
					6	50	68	Very Fine Sand with Kankad		
					7	68	72	Kankad Clay		
					8	72	102	Fine Sand with Kankad		
					9	102	154	Kankad Clay		
					10	154	205	Very Fine Sand with Kankad		

अनुबन्ध में उपरोक्त नलकूप से 362 ली०प्र०मि० श्राव प्राप्त करने हेतु Entrance Velocity 0.015m/sec पर 18 मीटर स्लाटेड पाइप का प्राविधान किया गया है। इलेक्ट्रिक लागिंग के उपरान्त प्राप्त स्ट्रेटा के अनुसार अधिकतम 7 मीटर ही स्लाटेड पाइप डाली जा सकती है।

Physically encountered Strata एवं लागिंग रिपोर्ट का निरीक्षण करने पर पाया गया कि उक्त के अन्तर्गत Very Very Fine Sand with Kankad का है एवं लागिंग रिपोर्ट के अनुसार केवल 10 मीटर स्लाटेड पाइप ही लोवर की जा सकती है, जिससे 362 ली०प्र०मि० श्राव प्राप्त किया जाना सम्भव नहीं है। ऐसी स्थिति में 150 मि०मी० स्लाटेड पाइप के स्थान पर 300 मि०मी० व्यास साइज की स्लाटेड पाइप का उपयोग किया जाय तो 10 मीटर की लम्बाई में Entrance area को बढ़ाकर आवश्यक वांछित श्राव प्राप्त करने का प्रयास किया जा सकता है। उल्लेखनीय है यदि 10 मीटर लम्बाई में 150 मि०मी० के स्थान पर 300 मि०मी० व्यास साइज की स्लाटेड पाइप का उपयोग किया जाय तो Opening entrance area 150 मि०मी० व्यास साइज के 20 मीटर पाइप के बराबर आयेगी, जो Aquifer structure के दृष्टिगत उचित होगा एवं वास्तविक श्राव यील्ड टेस्ट के उपरान्त डिप्रेशन की मानकों के गणना के दृष्टिगत स्पष्ट हो पायेगा। अनुबन्ध में निहित प्राविधान के अनुसार श्राव की प्रतिपूर्ति फर्म की स्वयं का उत्तर दायित्व में है, अतएव श्राव प्रतिपूर्ति न होने पर फर्म द्वारा द्वितीय नलकूप निर्माण कराते हुए पूरा किया जायेगा एवं भुगतान के संबंध में राज्य पेयजल स्वच्छता मिशन (एसडब्लू०एस०एम०) द्वारा सक्षम स्तर से स्वीकृति उपरान्त नियमानुसार किया जायेगा।

अतः प्राप्त एक्यूफर के दृष्टिगत 300x300 मि०मी० व्यास साइज के 58 मीटर गहरे नलकूप जिसमें 10 मीटर स्लाटेड पाइप का उपयोग किया जायेगा, आपको तकनीकी स्वीकृति हेतु संलग्न कर प्रेषित है। कृपया अनुमोदन करना चाहें।

संलग्नक- लागिंग रिपोर्ट की छायाप्रति

M/s VSAIPPL-SMC JV
District - Ghazipur

सगणक

जूनि० इंजी० सहायक अभियन्ता

अधिशासी अभियन्ता

अधीक्षण अभियन्ता

VARIATION STATEMENT AGAINST C.A. NO-478/ED/PHASE-2/2022-23/X, Date- 27-02-2023

For Construction of 205/57.51 mts. deep 300 X 300 mm. dia assembly size T.W. inspite of 330/300 mts. deep 200 X 150 mm. dia assembly size T.W. by D.C. Rig Machine at BARACHAWAR REORGANISATION WATER SUPPLY SCHEME, BLOCK-Barachawar, ZONE 1, GRAM PANCAHYAT-SHERPUR TOTARI

Sl No	Item of work	Unit	Rate	Cost As Per Cover Agreement (330/300 mts. deep 200 X 150 mm. dia assembly size)		Expenditure as per Actual Work Executed at Site due to adverse Geophysical Condition (205/57.51 mts. deep 300 X 300 mm. dia assembly size)	
				Qty	Amount (Rs)	Qty	Amount (Rs)
1	2	3	4	5	6	7	8
1	Transportation, Installation Dismantling of Rig machine and logging of bore hole.	Job	1,56,159.07	1	1,56,159.07	1	1,56,159.07
	Tubewell construction: Drilling of Borehole for Tubewell construction by DC/RC/DTH Rig Machine including transportation, erection, dismantling of Rig and associated T&P complete in all respect including required all material labour etc.						
2	DC/RC Drilling up to 100 Mtr.						
3	600 MMØ						
4	500 MMØ	Rmt	3,241.68			59	1,91,258.84
5	450 MMØ	Rmt	2,717.19	65	1,76,617.35		
6	DC/RC Drilling from 100Mtr. To 200 Mtr.						
	600 MMØ						
	500 MMØ	Rmt	3,551.98				
7	450 MMØ	Rmt	3,033.75				
8	DC/RC Drilling from 200 Mtr. To 300 Mtr.						
	500 MMØ						
	450 MMØ	Rmt	2,774.63	100	2,77,463.00	100	2,77,463.00
9	450 MMØ	Rmt	3,363.28				
10	DC/RC Drilling from 300 Mtr. To 400 Mtr.						
	450 MMØ	Rmt	3,158.99	100	3,15,899.00	5	15,794.95
11	450 MMØ						
12	Tubwell Assembly:	Rmt	3,703.10	30	1,11,092.95		
13	MSERW plain pipe As per IS 4270						
14	300 MMØ						
15	200 MMØ	Rmt	3,794.68			48.01	1,82,182.59
16	150 MMØ	Rmt	2,546.43	60	1,52,785.80		
17	MSERW slotted pipe as per IS 8110						
18	150 MMØ						
19	200 MMØ	Rmt	2,796.08	18	50,329.44		
20	300 MMØ	Rmt	3,828.43				
21	MS Borewell cap fixture including fitting charges	Rmt	5,181.33			10	51,813.26
22	MS fittings such as clamp, ball plug, reducer, well cap, girder & support structure.						
23	MS fittings such as ring & centre guide	Job	32,249.78	1	32,249.78	1	32,249.78
24	Lowering of Tube well Assembly: Lowering of above assembly with welding of parts complete in all respect with all required material, T&P, labour, etc.	Rmt	471.01	300	1,41,303.00	58.01	27,323.29
25	Lowering of MSERW Plain/Slotted Pipe up to 100 Mtr. Deep						
26	300 MMØ MSERW Plane/Slotted Pipe						
27	200 MMØ MSERW Plane/Slotted Pipe	Rmt	489.31			57.51	28,140.22
28	150 MMØ MSERW Plane/Slotted Pipe	Rmt	389.45	60	23,367.00		
29	Lowering of MSERW Plane/Slotted Pipe from 100 Mtr. To 200 Mtr. Deep						
30	150 MMØ MSERW Plane/Slotted Pipe						
31	200 MMØ MSERW Plane/Slotted Pipe	Rmt	442.37	100	44,237.00		
32	300 MMØ MSERW Plane/Slotted Pipe	Rmt	589.97				
33	Lowering of MSERW Plane/Slotted Pipe from 200 Mtr. To 300 Mtr. Deep						
34	150 MMØ MSERW Plane/Slotted Pipe						
35	200 MMØ MSERW Plane/Slotted Pipe		569.55	100	56,955.15		
36	300 MMØ MSERW Plane/Slotted Pipe		678.69				
37	Lowering of MSERW Plane/Slotted Pipe from 300 Mtr. To 400 Mtr. Deep		896.96				
38	200 MMØ MSERW Plane/Slotted Pipe						
Total Amount			498.30				
Say					20,61,009.27		10,63,037.95
					20,61,009.00		10,63,038.00

Net Savings Amount Rs. 9,97,971.00
Net Savings In Percentage 48.42%

[Company Rep.]

(TPIA Rep.)

(Computer)

(Junior Engi Ass. Engineer)

Div. Accountant

Ex. Engineer

Sup. Engineer

M/S VSAIPPL-SMC JV, Ghazipur

Medhaj Techno Concept Pvt. Ltd., Ghazipur

Division Office(E/M), Divisi Office(E/M), U.P.Jal Nigam(Rural), Varanasi

Circle office (E/M), UPIN, Vns

**ESTIMATE FOR
SHERPUR TOTARI VILLAGE WATER SUPPLY SCHEME
UNDER - SWSM**

BLOCK- BARACHAWAR, DISTRICT- GHAZIPUR

Estimate of Cost of Tubewell construction

Sl No.	Item of work	No.	L	B	H/D	Qty	Rate	Unit	Amount	Remarks
1	Drilling of Borehole for Tube well construction by DC/RC/DTH Rig Machine including transportation, erection, dismantling of Rig and associated T&P complete in all respect including required all material labor etc.					1	1,56,378	Job	1,56,378	As per RFP.
1.1	Transportation, Installation Dismantling of Rig machine and logging of bore hole									
1.2	DC/RC Drilling up to 100Mtr.									
1.2.1	500 MMØ	1	65							
1.2.2	450 MMØ	1	35			65	2,721	Rmt	1,76,865	
1.3	DC/RC Drilling from 100 MT. To 200 Mtr.Deep									
1.3.1	450 MMØ	1	100			35	2,458	Rmt	86,044	
1.4	DC/RC Drilling from 200 MT. To 300 Mtr.Deep									
1.4.1	450 MMØ					100	2,779	Rmt	2,77,852	
1.5	DC/RC Drilling from 300 MT. To 400 Mtr.Deep									
1.5.1	450 MMØ	1	30			100	3,163	Rmt	3,16,342	
1.6	DTH Drilling upto 200.0 Mtr.Deep - 165/200 MMØ (in over burden/Hard Rock).	1	0			30	3,708	Rmt	1,11,249	
1.7	Development / Flushing of tubewell					0	1,250	Rmt	-	
	Tube Well Assembly					0	2,900	Hrs	-	
1.8	MSERW plane pipe									
1.8.1	200 MMØ					60	2,550	Rmt	1,53,000	
1.8.2	150 MMØ					222	1,900	Rmt	4,21,800	
1.9	MSERW Pipe slotted pipe as per IS 8110									
1.9.1	150 MMØ					18	2,800	Rmt	50,400	
1.9.2	MS Borewell cap fixture including fitting charges					1	2,000	Nos	2,000	

M/S VSAIPPL-SMC JV, Ghazipur (U.P.)

Regd. Office-#10, APIIC Building, Type-III, I.E, Prashanth Nagar Kukatpally, Hyderabad-500072

Under Jal Jivan Mission, District- Ghazipur(U.P.)

Test Report of Sherpurtotari GP Tubewell under Sherpurtotari WSS, Block-Barachawar Development By 250 PSI Air Compressor

Size of tube well (mm): 300 X 300 RPM 1250

Static water level (m): 8.00

Discharge by-90 'V' notch (Rectangular)

Date of testing 12-09-2023

Required Discharge- 362 LPM

S. N.	Pressure in kg/cm ²		Depression		Depth of air line at the time of testing (m)	Discharge by 'V' Notch		Sand content in P.P.M.				
	Starting Pressure	Running Pressure	In	In mtr.		Inch	LPM	At start	After 5 min	After 10 min	After 15 min	After 20 min
1	4.30	3.50	0.80	8.00	53.00	6	751	6400	3500	3300	3100	3000
2	2.50	1.90	0.60	6.00	35.00	5	476	5100	2900	2700	2500	2400

Remark- Recommended for further development by O.P. Unit



Company Repre.
M/S VSAIPPL-SMC
JV, Ghazipur (U.P.)

(.....)
TPIA
Medhaj Techno Concept Pvt.
Ltd., Ghazipur

(Abhishek Srivastava)
Junior Engineer

(Nitish Kumar)
Assistant Engineer

(Adarsh Verma)
Executive Engineer




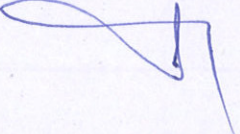
Division Office (E&M), U.P. Jal Nigam(Rural), Varanasi

M/S VSAIPPL-SMC JV, Ghazipur (U.P)

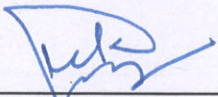

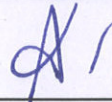
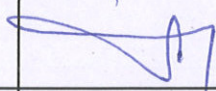
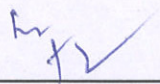
Job Code:		Compressor unit Capacity	As per DPR:	600 PSI	
Block:	VARACHAWAR		As per Site:	250 PSI	
Scheme	SHERPUR TOTARI VILLAE WATER SUPPLY SCHEME	Compressor unit	As per DPR:	60	
GP	SHERPUR TOTARI, ZONE 4	Hours	As per Site:	59:00	
Lowering Depth(mtr):	57.510	Cumm			
Lowering Date :	14-Aug-23	Gravel(cumt)	As per DPR:	73.17	
		Cumm			
		Gravel(cumt)	As per Site:	44.76	
SI No	Date	Start Time	End Time	Total Hours	Remarks
1	4-Sep-23	7:49 AM	8:55 AM	1:06	
2		11:00 AM	11:30 AM	0:30	
3		12:00 PM	12:21 PM	0:21	
4		2:00 PM	3:00 PM	1:00	
5		4:00 PM	5:00 PM	1:00	
6	5-Sep-23	7:29 AM	8:02 AM	0:33	
7		10:00 AM	11:30 AM	1:30	
8		12:00 PM	1:21 PM	1:21	
9		2:00 PM	3:30 PM	1:30	
10		4:00 PM	5:30 PM	1:30	
11	6-Sep-23	8:29 AM	9:54 AM	1:25	
12		10:00 AM	11:25 AM	1:25	
13		1:00 PM	2:30 PM	1:30	
14		4:20 PM	5:50 PM	1:30	
15		6:00 PM	7:30 PM	1:30	
16	7-Sep-23	9:00 AM	10:20 AM	1:20	
17		11:00 AM	12:16 PM	1:16	
18		2:00 PM	3:30 PM	1:30	

M/S VSAIPPL-SMC JV, Ghazipur (U.P)

Job Code:		Compressor unit	As per DPR:	600 PSI	
Block:	VARACHAWAR	Capacity	As per Site:	250 PSI	
Scheme	SHERPUR TOTARI VILLAE WATER SUPPLY SCHEME	Compressor unit	As per DPR:	60	
GP	SHERPUR TOTARI, ZONE 4	Hours	As per Site:	59:00	
Lowering Depth(mtr):	57.510	Cumm			
Lowering Date :	14-Aug-23	Gravel(cumt)	As per DPR:	73.17	
		Cumm			
		Gravel(cumt)	As per Site:	44.76	
SI No	Date	Start Time	End Time	Total Hours	Remarks
19	8-Sep-23	4:00 PM	5:20 PM	1:20	
20		6:29 PM	7:44 PM	1:15	
21		10:00 AM	11:20 AM	1:20	
22		12:00 PM	12:50 PM	0:50	
23		1:30 PM	2:50 PM	1:20	
24		3:00 PM	4:26 PM	1:26	
25		5:00 PM	6:30 PM	1:30	
26	9-Sep-23	8:00 AM	9:30 AM	1:30	
27		10:10 AM	11:30 AM	1:20	
28		1:30 PM	2:50 PM	1:20	
29		3:20 PM	4:46 PM	1:26	
30		5:30 PM	6:51 PM	1:21	
31	10-Sep-23	8:00 AM	9:24 AM	1:24	
32		10:10 AM	11:30 AM	1:20	
33		1:30 PM	2:50 PM	1:20	
34		3:20 PM	4:46 PM	1:26	
35		5:30 PM	6:51 PM	1:21	
36		9:00 AM	10:10 AM	1:10	

M/S VSAIPPL-SMC JV,Ghazipur (U.P)

Job Code:		Compressor unit	As per DPR:	600 PSI	
Block:	VARACHAWAR	Capacity	As per Site:	250 PSI	
Scheme	SHERPUR TOTARI VILLAE WATER SUPPLY SCHEME	Compressor unit	As per DPR:	60	
GP	SHERPUR TOTARI,ZONE 4	Hours	As per Site:	59:00	
Lowering Depth(mtr):	57.510	Cumm			
Lowering Date :	14-Aug-23	Gravel(cumt)	As per DPR:	73.17	
		Cumm			
		Gravel(cumt)	As per Site:	44.76	
SI No	Date	Start Time	End Time	Total Hours	Remarks
37	11-Sep-23	11:00 AM	12:16 PM	1:16	
38		2:00 PM	3:30 PM	1:30	
39		4:00 PM	5:30 PM	1:30	
40		6:29 PM	7:54 PM	1:25	
41	12-Sep-23	9:00 AM	10:35 AM	1:35	
42		11:00 AM	12:33 PM	1:33	
43		2:00 PM	3:30 PM	1:30	
44		4:00 PM	5:30 PM	1:30	
45		6:29 PM	7:54 PM	1:25	
			Total	59:00	
					
Site Incharge	TPIA	Junior Engineer	Assistant Engineer	Exe. Engineer	
M/S VSAIPPL-SMC JV,Ghazipur (U.P)	M/s Medhaj Techno Concept Pvt. Ltd.,Ghazipur	Construction Division Office(E/M) ,U.P.Jal Nigam(Rural),Varanasi			

M/S VSAIPPL-SMC JV, Ghazipur (U.P.)

Regd. Office-#10,APIIC Building, Type-III, I.E, Prashanth Nagar Kukatpally, Hyderabad-500072

Under Jal Jivan Mission, District- Ghazipur(U.P.)

Yield Test Report Of T.W at Sherpurtotari GP Tubewell under Sherpurtotari Reorganisation WSS, Block-
Barachawar by 1 Cusec O.P. Unit

Size of Ventury 4" X 3" Column Pipe Lowered(m): 30.00

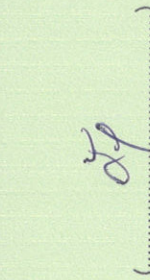
Static water level(m): 8.20 Required Discharge(LPM)- 362 LPM Date: 22-02-2024

S.N.	Discharge		Running Water Level (m)	Depression (m)	Sand content in P.P.M.				
	Inch	LPM			At start	After 5 min	After 10 min	After 15 min	After 20 min
1	22.00	746	16.10	7.90	700	300	200	150	100
2	9.00	484	14.00	5.80	450	200	150	100	50
3	5.00	379	12.70	4.50	100	50	Tr	Tr	Cl

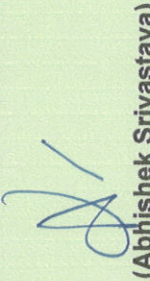
Remark- Recommended discharge 362 LPM L.P.M. at 4.5 m depression after running 20 minute bypass.

(.....)


Company Repre.
M/S VSAIPPL-SMC
JV, Ghazipur (U.P.)

(.....)


Junior Engineer
TPIA
Medhaj Techno Concept Pvt.
Ltd., Ghazipur

(.....)


Assistant Engineer
Division Office (E&M), U.P. Jal Nigam(Rural), Varanasi

(.....)


Executive Engineer
(Adarsh Verma)

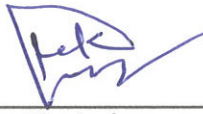


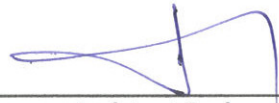
M/S VSAIPPL-SMC JV, Ghazipur (U.P)

Block:	BARACHAWAR		Op unit Capacity	As per DPR:	1 cusec
				As per Site:	1 cusec
Scheme	SHERPURTOTARI VILLAGE WSS		Op unit Hours	As per DPR:	100
GP	SHERPURTOTARI Z-1, T.W-1			As per Site:	98.85 Hrs
Discharge	362 LPM		Compressor Testing Date :		12-09-2023
SI No	Date	Start Time	End Time	Total Hours	Remarks
1	11-02-2024	08:23:00	09:54:00	1:31	
2		10:26:00	11:54:00	1:28	
3		12:20:00	13:42:00	1:22	
4		14:46:00	16:19:00	1:33	
5		17:02:00	18:48:00	1:46	
6		19:40:00	21:32:00	1:52	
7		22:10:00	23:33:00	1:23	
8	12-02-2024	00:10:00	01:47:00	1:37	
9		08:00:00	09:56:00	1:56	
10		10:13:00	11:31:00	1:18	
11		12:25:00	13:36:00	1:11	
12		14:45:00	16:09:00	1:24	
13		17:11:00	18:48:00	1:37	
14		19:42:00	21:30:00	1:48	
15	22:07:00	23:45:00	1:38		
16	13-02-2024	00:13:00	01:45:00	1:32	
17		08:21:00	09:54:00	1:33	
18		10:27:00	11:54:00	1:27	
19		12:21:00	13:55:00	1:34	
20		15:48:00	17:16:00	1:28	
21		18:06:00	19:21:00	1:15	
22	19:41:00	21:30:00	1:49		
23	14-02-2024	08:26:00	09:54:00	1:28	
24		10:18:00	11:54:00	1:36	
25		12:20:00	13:41:00	1:21	
26		14:46:00	16:18:00	1:32	
27		17:02:00	18:48:00	1:46	
28		19:40:00	21:31:00	1:51	
29	22:10:00	23:30:00	1:20		
30	15-02-2024	00:10:00	01:45:00	1:35	
31		08:45:00	09:40:00	0:55	
32		10:44:00	11:50:00	1:06	
33		12:50:00	13:20:00	0:30	
34		15:56:00	17:18:00	1:22	
35		18:02:00	19:10:00	1:08	
36	19:40:00	20:30:00	0:50		
37	16-02-2024	08:55:00	09:50:00	0:55	
38		10:34:00	11:53:00	1:19	
39		12:50:00	13:20:00	0:30	
40		15:56:00	17:18:00	1:22	
41		18:02:00	19:10:00	1:08	
42	19:40:00	20:30:00	0:50		
43	17-02-2024	08:18:00	09:40:00	1:22	
44		10:48:00	11:50:00	1:02	
45		12:51:00	13:20:00	0:29	
46		15:56:00	17:18:00	1:22	
47		18:02:00	19:10:00	1:08	
48		19:47:00	20:34:00	0:47	

Handwritten signatures

Latitude - 25.794083 Longitude - 83.771438

M/S VSAIPPL-SMC JV, Ghazipur (U.P)

Block:	BARACHAWAR		Op unit Capacity	As per DPR:	1 cusec
				As per Site:	1 cusec
Scheme	SHERPURTOTARI VILLAGE WSS		Op unit Hours	As per DPR:	100
GP	SHERPURTOTARI Z-1,T.W-1			As per Site:	98.51 Hrs
Discharge	362 LPM		Compressor Testing Date :	12-09-2023	
SI No	Date	Start Time	End Time	Total Hours	Remarks
49	18-02-2024	08:55:00	10:16:00	1:21	
50		10:44:00	11:55:00	1:11	
51		12:40:00	13:50:00	1:10	
52		15:56:00	17:26:00	1:30	
53		18:12:00	19:20:00	1:08	
54		19:40:00	21:10:00	1:30	
55	19-02-2024	08:45:00	10:10:00	1:25	
56		10:44:00	11:50:00	1:06	
57		12:50:00	14:20:00	1:30	
58		15:46:00	17:16:00	1:30	
59		18:02:00	19:10:00	1:08	
60		19:51:00	21:13:00	1:22	
61	20-02-2024	08:35:00	10:09:00	1:34	
62		10:44:00	11:57:00	1:13	
63		12:42:00	14:12:00	1:30	
64		15:46:00	17:18:00	1:32	
65		18:12:00	19:23:00	1:11	
66		19:40:00	21:02:00	1:22	
67	21-02-2024	08:35:00	10:05:00	1:30	
68		10:44:00	11:55:00	1:11	
69		12:42:00	14:14:00	1:32	
70		15:46:00	17:17:00	1:31	
71		17:45:00	19:21:00	1:36	
72	22-02-2024	08:35:00	10:05:00	1:30	
73		10:44:00	11:56:00	1:12	
			Total	98:51	
			Total (Hrs)	98.85 Hrs	
					
Site Incharge		TPIA	Junior Engineer	Assistant Engineer	
M/S VSAIPPL-SMC JV, Ghazipur (U.P)		M/s Medhaj Techno Concept Pvt. Ltd., Ghazipur	Construction Division Office(E/M) ,U.P.Jal Nigam(Rural), Varanasi		