

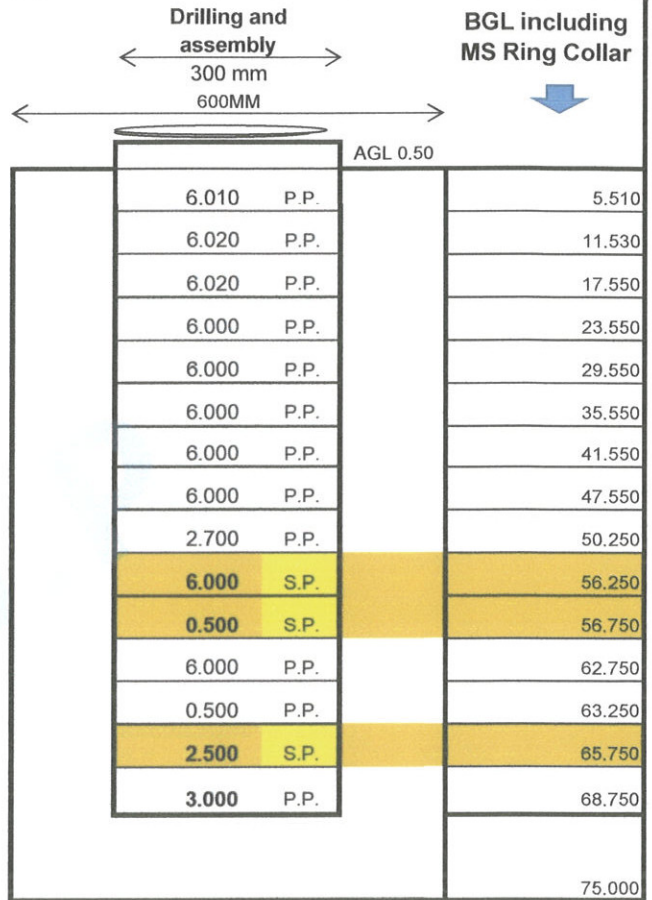
M/S VSAIPPL-SMC JV, Ghazipur (U.P)

Actual Strata Chart of KASIMABAD REORGANISATION WATER SUPPLY SCHEME, BLOCK-KASIMABAD, ZONE 3, GRAM PANCAHYAT- BARAGAON M. SONBARSA TW2
Under Jal Jeevan Mission, District- Ghazipur(U.P.)

PHYSICAL STRATA				Drilling and assembly 300 mm 600MM	BGL including MS Ring Collar
S.No.	BGL in meter		Formation		
	From	to			
1	0	6	Clay		
2	6	26	kankad clay		
3	26	34	Very fine sand with kankad		
4	34	48	kankad clay		
5	48	68	kankad with Very fine sand		
6	68	142	kankad clay		
7	142	152	Fine sand with kankad		
8	152	181	kankad clay		

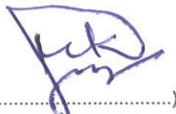


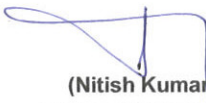

Logging Report				
Date-29-01-2024				
S.N.	Depth Range		Thickn ess	Remark
	From	to		
1	27	33	6	Good
2	50	57	7	Good
3	63	66	3	Good
4	143	150	7	Moderate

DETAILS		AS PER DPR	ACTUAL
1	Proposed Discharge	500.00 LPM	
2	Cear Depth of bore 600mm		75.000 Mbgl
3	Cear Depth of bore 500mm	65.00 Mbgl	
4	Clear Depth of bore 450mm	200.00 Mbgl	181.000 Mbgl
5	Plane pipe 300MM		60.250 m
6	Plane pipe 200MM	60.00 m	
7	Plane pipe 150MM	102.00 m	
8	Slotted pipe 300MM		9.000 m
9	Slotted pipe 200MM		
10	Slotted pipe 150MM	18.00 m	
11	Date of lowering		06-02-2024



Note -

- Please ensure pre-monsoon water level before lower the well assembly.
- Clay kankad is present in depth range 35-49,58-62,67-141 and 151 Mtr bgl to till depth logged.

 (.....) Company Repr. M/S VSAIPPL-SMC	 (.....) TPIA Medhaj Techno Concept Pvt. Ltd., Ghazipur	 (A. Srivastava) Junior Engineer Division Office (E/M), U.P. Jal Nigam (Rural), Varanasi	 (Nitish Kumar) Assistant Engineer	 (Adarsh Verma) Exe. Engineer
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Latitude → 25.784476
Longitude → 83.663114

REPORT ON GEOPHYSICAL WELL LOGGING AT

GRAM PANCHAYAT- BADAGAON, BLOCK- KASIMABAD, DISTT- GHAZIPUR
UNDER
JAL JIVAN MISSION

Introduction :

A Deep bore hole was drilled 200 mtrs. depth. and Logged depth 181 mtrs. at above site. Was drilled by M/s VSAIPPL-SMC-JV. Ghazipur.

On the request of M/s VSAIPPL-SMC-JV. Ghazipur. a Geophysical well Logging in the above bore hole using IGIS Well Logger on 29.Jan.2024.

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 = 11.19 Ohms.

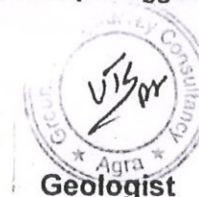
Drilling Water Resistivity = 12.04 Ohms.

Approx Water Level = 9 Mtr

S.No.	Depth range(m)	Thickness(m)	Lithology	Expected Water Quality
1.	27 - 33	6	Medium sand	Good
2.	50 - 57	7	Fine to Medium sand	Good
3.	63 - 66	3	Fine to Medium sand	Good
4.	143 - 150	7	Fine sand	Moderate

Note :- 1. Please ensure pre-monsoon water level before lower the well assembly

2. Clay kankar is present in depth range 35-49, 58-62, 67-141 and 151 Mtr bgl to till depth logged.


Geologist

महोदय,

जल जीवन मिशन कार्यक्रम अन्तर्गत कासिमाबाद पुनर्गठन पेयजल योजना, ब्लॉक-कासिमाबाद, जोन 3, ग्राम पंचायत- बड़ागांव एम. सोनबरसा TW2. जनपद गाजीपुर में 200x150 एम0एम0 व्यास साइज के 200/180 मीटर गहरे नलकूप का निर्माण किया जाना है एवं उक्त नलकूप से 500 ली०प्र०मि० श्राव लिया जाना प्रस्तावित है।

अनुबन्ध सं०- 478/ED/PHASE 2/2022-23/X दिनांक 27.02.2023 के माध्यम से M/s VSAIPPL-SMC IV, District-Ghazipur द्वारा नलकूप निर्माण कार्य सम्पादित कराया जा रहा है। दिनांक 29.01.2024 को नलकूप के बोर की इलेक्ट्रिक लागिंग करायी गयी, जिसका विवरण निम्नानुसार है :-

Logging Report					PHYSICAL STRATA			
Date-29-01-2024					S.No.	BGL in meter		Formation
S.N.	Depth Range		Thickness	Remark		From	to	
	1	27			33	6	Good	0
2	50	57	7	Good	6	26	kankad clay	
3	63	66	3	Good	26	34	Very fine sand with kankad	
4	143	150	7	Moderate	34	48	kankad clay	
					5	48	68	kankad with Very fine sand
					6	68	142	kankad clay
					7	142	152	Fine sand with kankad
					8	152	181	kankad clay

Note -

1. Please ensure pre-monsoon water level before lower the well assembly.
2. Clay kankad is present in depth range 35-49, 58-62, 67-141 and 151 Mtr bgl to till depth logged.

अनुबन्ध में उपरोक्त नलकूप से 500 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 9 मीटर ही स्लाटेड पाइप डाली जा सकती है।

Physically encountered Strata एवं लागिंग रिपोर्ट का निरीक्षण करने पर पाया गया कि उक्त के अन्तर्गत Aquifer Kankad with very fine sand का है एवं लागिंग रिपोर्ट के अनुसार केवल 9 मीटर स्लाटेड पाइप ही लोवर की जा सकती है, जिससे 500 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 9 मीटर की लम्बाई में Entrance area को बढ़ाकर आवश्यक वांछित श्राव प्राप्त करने का प्रयास किया जा सकता है। उल्लेखनीय है यदि 9 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 18.00 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 68.75 मीटर गहरे नलकूप जिसमें 9 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

संलग्नक

जुनि० इंजी०

सहायक अभियन्ता




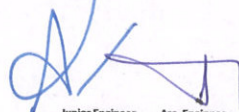




अधिशाली अभियन्ता

अधीक्षण अभियन्ता

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

For Construction of 181/68.75 mts. deep 300 X 300 mm. dia assembly size T.W. inspite of 200/180 mts. deep 200 X 150 mm. dia assembly size T.W. by D.C. Rig Machine at KASIMABAD REORGANISATION WATER SUPPLY SCHEME, BLOCK-KASIMABAD, ZONE 3, GRAM PANCAHYAT- BARAGAON M. SONBARSA TW2.

Sl. No	Item of work	Unit	Rate	Cost As Per Cover Aggrement (200/180 mts. deep 200 X 150 mm. dia assembly size)		Expenditure as per Actual Work Executed at Site due to adverse Geophysical Condition (181/68.75 mts. deep 300 X 300 mm. dia assembly size)	
				Qty	Amount (Rs)	Qty	Amount (Rs)
1	2	3	4	5	6	7	8
2.00	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 labor etc.						
2.01	Transportation, installation, Dismantling of Rig machine and logging of bore hole		156159.071	1	1,56,159.07	1	1,56,159.07
2.02	Tube well construction				-		-
2.03	DC/RC Drilling up to 100Mtr.				-		-
2.04	400 MMØ	Rmt	2192.706		-		-
2.05	450 MMØ	Rmt	2454.948	35	85,923.19	25	61,373.71
2.06	500 MMØ	Rmt	2717.191	65	1,76,617.39		-
2.07	600 MMØ		3241.68		-	75	2,43,125.65
2.08	DC/RC Drilling from 101 MT. To 200 Mtr.Deep				-		-
2.09	450 MMØ	Rmt	2774.630	100	2,77,463.01	81	2,24,745.04
2.10	500 MMØ	Rmt	3033.747		-		-
2.11	600 MMØ	Rmt	3551.980		-		-
2.12	DC/RC Drilling from 201 Mtr. To 300 Mtr.Deep				-		-
2.13	450 MMØ	Rmt	3158.991		-		-
2.14	500 MMØ	Rmt	3363.285		-		-
2.15	600 MMØ	Rmt	3771.872		-		-
2.16	DC/RC Drilling from 301 Mtr. To 400 Mtr.Deep & above				-		-
2.17	450 MMØ	Rmt	3703.098		-		-
2.18	500 MMØ	Rmt	3907.392		-		-
2.19	600 MMØ	Rmt	4315.989		-		-
2.20	DTH Drilling upto 200.0 Mtr.Deep				-		-
2.21	200/165 MMØ (in over burden/Hard Rock)		1248.250		-		-
2.22	Development / Flushing of tubewell		2895.940		-		-
3.00	Tubewell Assembly:				-		-
3.01	MSEWR Pipe plain pipe as per IS 4270				-		-
3.02	100 MMØ	Rmt	926.202		-		-
3.03	150 MMØ	Rmt	1897.340	102	1,93,528.68		-
3.04	200 MMØ	Rmt	2546.430	60	1,52,785.80		-
3.05	300 MMØ		3794.680		-	60.25	2,28,629.47
3.06	MSEWR Pipe slotted pipe as per IS 8110				-		-
3.07	100 MMØ	Rmt	1364.936		-		-
3.08	150 MMØ	Rmt	2796.080	18	50,329.44		-
3.09	200 MMØ	Rmt	3828.433		-		-
3.10	300 MMØ	Rmt	5181.326		-	9	46,631.93
3.11	MS fittings such as clamp, bail plug, reducer, well cap. Girder & support structure	Job	32249.787	1	32,249.79	1	32,249.79
3.12	MS fittings such as ring & centre guide		471.020	180	84,783.54	69.25	32,618.11
4.00	Lowering of above assembly with welding of parts complete in all respect with all required material, T&P, labour, etc				-		-
4.01	Lowering up to 100 Mtr. Deep				-		-
4.02	100 MMØ MSEWR Plane/Slotted Pipe	Rmt	177.571		-		-
4.03	150 MMØ MSEWR Plane/Slotted Pipe	Rmt	385.460	40	15,418.38		-
4.04	200 MMØ MSEWR Plane/Slotted Pipe	Rmt	389.454	60	23,367.24		-
4.05	300 MMØ MSEWR Plane/Slotted Pipe	Rmt	489.314	0	-	68.75	33,640.34
4.06	Lowering from 101 Mtr. To 200 Mtr. Deep				-		-
4.07	150 MMØ MSEWR Plane/Slotted Pipe	Rmt	442.380	80	35,390.38		-
4.08	200 MMØ MSEWR Plane/Slotted Pipe	Rmt	589.973	0	-		-
4.09	300 MMØ MSEWR Plane/Slotted Pipe	Rmt	881.175		-		-
Total Amount					12,84,015.91		10,59,173.10
Say					12,84,016.00		10,59,173.00
Net Savings Amount Rs.						2,24,843.00	
Net Savings In Percentage						17.51%	

 Company Rep. M/S VSAIPL-SMC JV, Ghazipur Medha Techno Concept Pvt. Ltd., Ghazipur	 (TPA Rep.) Division Office (E/M), Division	 [Computer]	 Junior Engineer Divisional Office (E/M), U.P. Jal Nigam (Rural), Varanasi	 Ass. Engineer Divisional Office (E/M), U.P. Jal Nigam (Rural), Varanasi	 Div. Accountant	 Ex. Engineer	 Sup. Engineer Circle office (E/M), UPJN, Vns
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BOQ - E&M
ZONE 3

KASIMABAD REORGANISATION WATER SUPPLY SCHEME

"UNDER JAL JEEVAN MISSION"

TEHSIL - KHASIMABAD, BLOCK - KHASIMABAD

DISTRICT - GHAZIPUR

Bill of Quantity - TUBEWELL CONSTRUCTION

S.No.	SOR NO	Item of work	No.	L	B	H/D	Qty	Rate	Unit	Amount
1	As per RFP.	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	2.01	Transportation, Installation Dismantling of Rig machine and logging of bore hole					1	156159.0708	Job	156,159.07
1.2		DC/RC Drilling up to 100Mtr.								
1.2.1	2.06	500 MMØ	1	65			65	2717.1906	Rmt	176,617.39
1.2.2	2.05	450 MMØ	1	35			35	2454.948254	Rmt	85,923.19
1.3		DC/RC Drilling from 101 MT. To 200 Mtr.Deep								
1.3.1	2.09	450 MMØ	1	100			100	2774.630072	Rmt	277,463.01
1.4		DC/RC Drilling from 201 MT. To 300 Mtr.Deep								
1.4.1	2.13	450 MMØ	1	0			0	3158.991212	Rmt	-
1.5		DC/RC Drilling from 301 MT. To 400 Mtr.Deep								
1.5.1	2.17	450 MMØ	1	0			0	3703.098394	Rmt	-
1.6	2.2	DTH Drilling upto 200.0 Mtr.Deep - 165/200 MMØ (in over burden/Hard Rock).	1	0			0	0	Rmt	-
1.7	2.22	Development / Flushing of tubewell	0				0	2895.94	Hrs	-
1.8	3.01	Tube Well Assembly								
1.8.1	3.04	MSERW plane pipe						0		
1.8.2	3.03	200 MMØ	1	60			60	2546.43	Rmt	152,785.80
1.9		MSERW Pipe slotted pipe as per IS 8110								
1.9.1	3.08	150 MMØ	1	18.00			18	2796.08	Rmt	50,329.44

1.9.2	3.11	MS fittings such as clamp, bail plug, reducer, well cap, girder & support structure				1	32249.787	Job	32,249.79
1.9.3	3.12	MS fittings such as ring & centre guide	1	180		180	471.019648	Rmt	84,783.54
2.0	As per RFP.	Lowering of above assembly with welding of parts complete in all respect with all required material, T&P, labour, etc.							
2.1	4	Lowering up to 100 Mtr. Deep							
2.1.1	4.04	200 MMØ MSERW Plane/Slotted Pipe				60	389.454	Rmt	23,367.24
2.1.2	4.03	150 MMØ MSERW Plane/Slotted Pipe				40	385.4596	Rmt	15,418.38
2.2	4.06	Lowering from 100 Mtr. To 200 Mtr. Deep							
2.2.1	4.07	150 MMØ MSERW Plane/Slotted Pipe				80	442.3798	Rmt	35,390.38
2.3	4.1	Lowering from 200 Mtr. To 300 Mtr. Deep							
2.3.1	4.11	150 MMØ MSERW Plane/Slotted Pipe				0	569.55151	Rmt	-
2.4	4.14	Lowering from 300 Mtr. To 400 Mtr. Deep							
2.4.1	4.15	150 MMØ MSERW Plane/Slotted Pipe				0	425.932858	Rmt	-
2.5	5	Supplying and unconsolidated packing of gravel with suitable size				45.3	7489.5	Cum	339,589.04
3.0	6	Development of Tube well							
3.1	6.03	Transportation, Installation Dismantling of 400 PSI Compressor				1	92022.9872	Job	92,022.99
3.2	6.05	Charges for Development by 400 PSI Compressor per hour				40	3267.26941	Hrs	130,690.78
3.3	6.09	Transportation, Installation Dismantling of 1 Cusec OP Unit and Yield test, water test				1	105089.6682	Job	105,089.67
3.4	6.10	Charges for Development of TW by 1 Cusec OP Unit				70	993.037798	Hr.	69,512.65
Total cost for each tubewell									2,020,921.0
Total cost for 3 tubewells									6,062,763.1
4	47	Earth filling of abandoned tubewell in Waterworks campus	0	34.23	0.00	106.8502	Cum		
Total Cost of Tubewell									6,062,763.08
Total Cost (In Lacs)									60.63

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

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

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

Test Report of BARAGAON M.SONBARSA GP (Zone-3,TW-2) Tubewell under Kasimabad Reorganisation WSS, Block-Mardha
Development By 250 PSI Air Compressor

Size of tube well (mm): 300 X 300 RPM 1300

Static water level (m): 8.80 Discharge by-90 'V' notch (Rectangular)

Depth of TW (m): 68.750 Required Discharge- 500 LPM Date of testing 17-02-2024

S. N.	Pressure in kg/cm2		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 kg/cm2	In mtr.		Inch	LPM	At start	After 5 min	After 10 min	After 15 min	After 20 min
1	5.30	4.60	0.70	7.00	64.00	6 3/4	1008	6400	3500	3300	3100	3000
2	4.00	3.40	0.60	6.00	51.00	6 1/4	831	4700	2700	2500	2300	2200

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

(.....)
Company Repr.

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

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

(.....)
Junior Engineer

(Abhishek Srivastava)

Assistant Engineer

(.....)

(Nitish Kumar)

Assistant Engineer

(.....)

(Adarsh Verma)

Executive Engineer



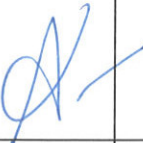
Division Office (E&M), U.P. Jal Nigam(Rural), Varanasi

Longitude - 83.663114

Latitude - 25.784476

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

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SI No	Date	Start Time	End Time	Total Hours	Remarks
1	10-Feb-24	07:39:00	08:40:00	1:01	
2		10:10:00	11:19:00	1:09	
3		13:00:00	13:38:00	0:38	
4		13:50:00	15:00:00	1:10	
5		16:10:00	17:19:00	1:09	
6	11-Feb-24	07:34:00	08:54:00	1:20	
7		10:10:00	11:20:00	1:10	
8		12:00:00	13:19:00	1:19	
9		14:10:00	15:14:00	1:04	
10		16:20:00	17:22:00	1:02	
11	12-Feb-24	07:39:00	08:43:00	1:04	
12		10:07:00	11:39:00	1:32	
13		12:04:00	13:38:00	1:34	
14		14:20:00	15:30:00	1:10	
15		16:00:00	17:20:00	1:20	
16	13-Feb-24	07:29:00	08:10:00	0:41	
17		10:00:00	11:10:00	1:10	
18		12:00:00	13:30:00	1:30	
19		14:00:00	15:30:00	1:30	
20		16:00:00	17:20:00	1:20	
21	14-Feb-24	08:29:00	09:54:00	1:25	
22		10:00:00	11:30:00	1:30	
23		13:00:00	14:25:00	1:25	
24		16:20:00	17:30:00	1:10	
25		18:00:00	19:30:00	1:30	
26	15-Feb-24	09:00:00	10:10:00	1:10	
27		11:00:00	12:26:00	1:26	
28		14:00:00	15:29:00	1:29	
29		16:00:00	17:30:00	1:30	
30		18:29:00	19:34:00	1:05	
31	16-Feb-24	10:00:00	11:10:00	1:10	
32		12:00:00	12:56:00	0:56	
33		13:30:00	14:40:00	1:10	
34		15:00:00	16:02:00	1:02	
35		17:00:00	18:19:00	1:19	
36	17-Feb-24	08:00:00	09:32:00	1:32	
37		10:10:00	11:38:00	1:28	
38		13:30:00	14:50:00	1:20	
39		15:20:00	16:45:00	1:25	
40		17:30:00	18:55:00	1:25	
Total				50:20	
Total (Hrs)				50.33 Hrs	
					
Site Incharge		TPIA		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	

Note: as per dpr working hr mentioned is 40hr But in logsheet hr mentioned is 50.33hr. So classification is required. approx hr is only 40hr.

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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 Baragaon M Sonbarsha GP (Zone-3,TW-2) Tubewell under KASIMABAD
Reorganisation WSS, Block-Jakhaniya by 1 Cusec O.P. Unit**

Size of Ventury 4" X 3"

Column Pipe Lowered(m): 30.00

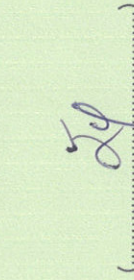
Static water level(m): 9.10 Required Discharge(LPM)- 500 LPM Date: 03-03-2024

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	40.00	1007	16.20	7.10	600	300	200	150	100
2	27.00	829	14.80	5.70	400	200	150	100	50
3	10.00	503	13.50	4.40	100	50	Tr	Tr	Cl

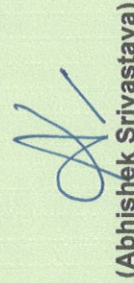
Remark- Recommended discharge 500 LPM L.P.M. at 4.4 m depression after running 20 minute bypass.


(.....)

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


(.....)
TPIA

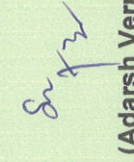
Medhaj Techno Concept Pvt.
Ltd., Ghazipur


(Abhishek Srivastava)
Junior Engineer

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


(Nitish Kumar)
Assistant Engineer

Executive Engineer

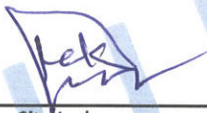




(Adarsh Verma)
Executive Engineer

Latitude — 25.784476 Longitude — 83.663114

4/10

M/S VSAIPPL-SMC JV, Ghazipur (U.P)					
Block:	KASIMABAD		Op unit Capacity	As per DPR:	1 cusec
				As per Site:	1 cusec
Scheme	KASIMABAD REORGANISATION WSS		Op unit Hours	As per DPR:	70
GP	Baragaon M. Sonbarsa Z-3,T,W-2			As per Site:	89.98 Hrs
Discharge	500 LPM		Compressor Testing Date :	20-08-2023	
SI No	Date	Start Time	End Time	Total Hours	Remarks
1	19-02-2024	10:34:00	11:53:00	1:19	
2		12:50:00	13:20:00	0:30	
3		15:56:00	17:18:00	1:22	
4		18:02:00	19:10:00	1:08	
5		19:40:00	20:30:00	0:50	
6	20-02-2024	8:15:00	9:40:00	1:25	
7		10:44:00	11:50:00	1:06	
8		12:50:00	13:20:00	0:30	
9		15:56:00	17:18:00	1:22	
10		18:02:00	19:10:00	1:08	
11	21-02-2024	19:40:00	20:34:00	0:54	
12		08:15:00	09:40:00	1:25	
13		10:45:00	11:50:00	1:05	
14		12:50:00	13:20:00	0:30	
15		15:56:00	17:18:00	1:22	
16	22-02-2024	19:41:00	20:34:00	0:53	
17		08:55:00	09:50:00	0:55	
18		10:34:00	11:53:00	1:19	
19		12:50:00	13:20:00	0:30	
20		15:56:00	17:18:00	1:22	
21	23-02-2024	19:40:00	20:30:00	0:50	
22		08:15:00	09:40:00	1:25	
23		10:45:00	11:50:00	1:05	
24		12:50:00	13:20:00	0:30	
25		15:56:00	17:18:00	1:22	
26	24-02-2024	19:41:00	20:34:00	0:53	
27		8:25:00	9:54:00	1:29	
28		10:24:00	11:54:00	1:30	
29		12:20:00	13:40:00	1:20	
30		14:46:00	16:16:00	1:30	
31	25-02-2024	17:02:00	18:45:00	1:43	
32		19:40:00	21:30:00	1:50	
33		22:10:00	23:30:00	1:20	
34		0:10:00	1:45:00	1:35	
35		8:45:00	9:40:00	0:55	
36	26-02-2024	10:44:00	11:50:00	1:06	
37		12:50:00	13:20:00	0:30	
38		15:56:00	17:18:00	1:22	
39		18:02:00	19:10:00	1:08	
40		19:40:00	20:30:00	0:50	
41	26-02-2024	8:55:00	9:50:00	0:55	
42		10:34:00	11:53:00	1:19	
43		12:50:00	13:20:00	0:30	
44		15:56:00	17:18:00	1:22	
45		18:02:00	19:10:00	1:08	
46		19:40:00	20:30:00	0:50	

4.12

M/S VSAIPPL-SMC JV, Ghazipur (U.P)					
Block:	KASIMABAD		Op unit Capacity	As per DPR:	1 cusec
				As per Site:	1 cusec
Scheme	KASIMABAD REORGANISATION WSS		Op unit Hours	As per DPR:	70
GP	Baragaon M. Sonbarsa Z-3,T.W-2			As per Site:	89.98 Hrs
Discharge	500 LPM		Compressor Testing Date :	20-08-2023	
Sl No	Date	Start Time	End Time	Total Hours	Remarks
47	27-02-2024	8:15:00	9:40:00	1:25	
48		10:44:00	11:50:00	1:06	
49		12:50:00	13:20:00	0:30	
50		15:56:00	17:18:00	1:22	
51		18:02:00	19:10:00	1:08	
52	28-02-2024	19:40:00	20:34:00	0:54	
53		8:55:00	10:16:00	1:21	
54		10:44:00	11:55:00	1:11	
55		12:40:00	13:50:00	1:10	
56		15:56:00	17:26:00	1:30	
57	29-02-2024	18:12:00	19:20:00	1:08	
58		19:40:00	21:10:00	1:30	
59		8:45:00	10:10:00	1:25	
60		10:44:00	11:50:00	1:06	
61		12:50:00	14:20:00	1:30	
62	30-02-2024	15:46:00	17:16:00	1:30	
63		18:02:00	19:10:00	1:08	
64		19:50:00	21:10:00	1:20	
65		8:35:00	10:05:00	1:30	
66		10:44:00	11:55:00	1:11	
67	02-03-2024	12:42:00	14:12:00	1:30	
68		15:46:00	16:16:00	0:30	
69		18:12:00	19:20:00	1:08	
70		19:40:00	21:00:00	1:20	
71		8:35:00	10:05:00	1:30	
72	03-03-2024	10:44:00	11:55:00	1:11	
73		12:42:00	14:12:00	1:30	
74		15:46:00	17:16:00	1:30	
75		18:12:00	19:20:00	1:08	
76		8:35:00	10:05:00	1:30	
77		10:44:00	11:49:00	1:05	
			Total	89:59	
			Total (Hrs)	89.98 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			

Note: as per dpr working hr mentiond is 70hr. But in logsheet hr mentiond is 89.98hr. So clarification require. approx hr is only 70hr.

JP