

surenqua

Certificates and Accreditations

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1 Introduction

1.1 About Sure Aqua

Sure Aqua is an Australian company working in the field of water filtration and providing safe drinking water solutions to the rural and semi-rural communities in countries around the world. We use Ultra Filtration technology and our filters do not waste water and do not require electricity.

1.2 Background and context

Globally¹, 844 million people lack access to safe water and 2.3 billion people don't have a toilet. A lack of access to safe water or sanitation contributes to the spread of infections and water borne disease, killing nearly 1 million people each year. It also affects the physical well-being of women and children who have no choice but to carry heavy vessels long distances.

Within the bounds of India, a recent report by Niti Aayog² notes that if nothing changes, and fast, things will get much worse: best estimates indicate that India's water demand will exceed supply by a factor of two by 2030, with severe water scarcity on the horizon for hundreds of millions.

The report further states

- *40% of the population will have no access to drinking water by 2030*

- *21 cities including New Delhi, Bengaluru, Chennai, and Hyderabad will run out of ground water by 2020 affecting 100 million people*
- *6% of GDP will be lost by 2050 due to water crisis (under business as usual).*

The developing water crisis in many countries is due to several factors, including:

- High dependence on groundwater.
- Deforestation.
- Neglect of traditional practices and systems, including rainwater harvesting.
- Inadequate integrated water management and watershed development.
- Growing population.
- Open defecation.

Water contamination cannot be prevented, and Governments can only mitigate its frequency and prevalence at which it happens. The effectiveness of this strategy is based on a few key criteria with regards to the container used.

1. It should not be single use and contribute to worlds plastic problem
2. It should clean the water to international standards
3. It should provide instant access to safe water
4. It should hold enough water to support a small group
5. It should be robust and portable to survive rough handling

¹ <https://water.org/our-impact/water-crisis/health-crisis/>

² Management index. A tool for water management. June 2018

Our water filtration products meet these criteria.

Benefits of clean water to the community

The World Health Organisation reports that every \$1 investment made into clean water efforts leads to \$3-4 dollars generated in regional economies.

At only A\$0.002 per litre, the benefits of having access to clean water are significant:

The benefits of clean water are significant:

1. Reduced burden on the local health facilities
2. Increased number of productive days
3. Increased number of school days attended
4. Improved mental wellbeing of the individual
5. Reduced cost of care to the family

Ultra filtration Technology

Bacteria contaminated water is filtered through a membrane with “pores” no larger than 0.01 microns, considerably smaller than bacteria, viruses and protozoa therefore instantly removing these contaminants.

The primary advantages of **UF filtration** are:

- Does not waste water
- Does not strip the minerals from water

- Removes 99.9999% of bacteria such as giardia, cryptosporidium, e-coli, 99.99% of virus protozoa, cysts, algae, spores, legionella, salmonella. and many more
- No need for chemicals (coagulants, flocculates, disinfectants, pH adjustment)
- Good and constant quality of the treated water in terms of particle and microbial removal
- Process and plant compactness
- Supports simple automation.



The following pages detail the reports from laboratories around the world certifying our technology.

On each page the left certificate is untreated water and the right certificate is treated water.

2 Ultra Filtration Certification: Treatment of Bacteria, Virus and Protozoa

2.1 TUV Laboratory Report (Singapore)

TEST REPORT: 719170607-CHM10-LYP

Date: 15 MAR 2010 Tel: +65 68851346 Fax: +65 67732912
 Client's Ref: - Email: Yin-Pheng.LEONG@tuv-sud-psb.sg

Note: This report is issued subject to TÜV SÜD PSB's "Terms and Conditions Governing Technical Services".
 The terms and conditions governing the issue of this report are set out as attached within this report.

SUBJECT
 Evaluation of portable water purifier

CLIENT
 Aqua-Filta Malaysia Sdn Bhd
 Level 28, Central Plaza
 No. 34, Jalan Sultan Ismail, 50250
 Kuala Lumpur
 Malaysia
 Attn: Mr. Avinash Gune

SAMPLE SUBMISSION DATE
 25 Feb 2010

DESCRIPTION OF SAMPLE
 One unit of UFilter Membrane (Straw Version) was received

METHOD OF TEST
 As requested, the evaluation of the portable water purifier was conducted as following:

- 1 litre of sterile water was allowed to pass through the UFilter Membrane prior to the test.
- 1 litre of sterile water inoculated with *Escherichia coli* (ATCC 25922) (105 CFU/ml) was passed through the water the UFilter Membrane.
- The water before and after passing through the system was analysed in accordance with: Standard Methods for the Examination of Water and Wastewater, 21st Edition, 2005 (APHA-AWWA-WEF)

Part 9222D. Fecal Coliform Membrane Filter Procedure

PSB TEST
 Your Peace of Mind

Laboratory:
 TÜV SÜD PSB Pte. Ltd.
 Testing Services
 No. 1 Science Park Drive
 Singapore 118221

Phone: +65-6885 1333
 Fax: +65-6776 8670
 E-mail: testing@tuv-sud-psb.sg
 www.tuv-sud-psb.sg
 Co. Reg: 199602067R

Regional Head Office:
 TÜV SÜD Asia Pacific Pte. Ltd.
 3 Science Park Drive, #04-01/05
 The Franklin, Singapore 118223
 TÜV

Page 1 of 3

TEST REPORT: 719170607-CHM10-LYP
 15 MAR 2010

RESULTS

Sample	<i>Escherichia coli</i> , CFU/ml (MFC, 45.5°C 24 hr)
Before passing through UFilter Membrane	120 000
After passing through UFilter Membrane	Less than 1
Percentage reduction	More than 99.9992

Remarks:
 The above test results relate to the sample as received.


MS AW HWEE YING
 TECHNICAL EXECUTIVE

MRS KAM-LEONG YIN PHENG
 PRODUCT MANAGER
 MICROBIOLOGY
 CHEMICAL & MATERIALS

Page 2 of 3

2.2 Sonic Laboratory Report (Australia)

**MICROBIOLOGY
FINAL REPORT**



CERTIFICATE OF ANALYSIS

W0919337
[]

Lab Number: 70275909
Customer Reference Number:
Site: WU1179-3

Sample Type: WATER
Sample Notes:
Date and Time of Collection: Unknown, 0000
Date and Time of Testing: 03/12/09, 1300
Collected By: The Client
Tested: As Received


WATER TEST
UNIT 1/4 ABBOTT ROAD
SEVEN HILLS NSW 2147

TESTS	RESULTS	UNITS
HETEROTROPHIC PLATE COUNT:	Greater than 25,000	colony forming units/ml

METHODS


* Heterotrophic Plate Count - Australian Standard 4276.3.1
1995 PCA agar at 37 degrees centigrade for 48 hours.

The time between sampling and testing should not exceed 24 hours.

Signed: 

NATA Signatory: Bob Sinclair Helen Sialepis Lesley Vanhoff Song Park


Date: 09/12/09



Accreditation No. 4034

SONIC FOOD & WATER TESTING
a trading name of Douglas Hanly Moir Pathology Pty Ltd • ABN 80 003 332 858
A subsidiary of SONIC HEALTHCARE LIMITED • ACN 004 196 909
31 LAWSON STREET • PENRITH • NSW 2750 • AUSTRALIA
TEL (02) 4734 6580 • FAX (02) 4732 3306
WEB www.sonicfoodandwatertesting.com.au
MAIL ADDRESS: PO BOX 443 • PENRITH • NSW 2751 • AUSTRALIA

**MICROBIOLOGY
FINAL REPORT**



CERTIFICATE OF ANALYSIS

W0919338
[]

Lab Number: 70275910
Customer Reference Number:
Site: WU1179-4

Sample Type: WATER
Sample Notes:
Date and Time of Collection: Unknown, 0000
Date and Time of Testing: 03/12/09, 1300
Collected By: The Client
Tested: As Received


WATER TEST
UNIT 1/4 ABBOTT ROAD
SEVEN HILLS NSW 2147

TESTS	RESULTS	UNITS
HETEROTROPHIC PLATE COUNT:	Less than 1	colony forming units/ml

METHODS


* Heterotrophic Plate Count - Australian Standard 4276.3.1
1995 PCA agar at 37 degrees centigrade for 48 hours.

The time between sampling and testing should not exceed 24 hours.

Signed: 

NATA Signatory: Bob Sinclair Helen Sialepis Lesley Vanhoff Song Park


Date: 15/12/09



Accreditation No. 4034

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MAIL ADDRESS: PO BOX 443 • PENRITH • NSW 2751 • AUSTRALIA

2.3 Industrial Technology Institute Laboratory Report (Sri Lanka)



INDUSTRIAL TECHNOLOGY INSTITUTE (ITI)
 P. O. Box, 787, 363, Bauddhaloka Mawatha, Colombo 7, Sri Lanka.
 Telephone: 2693807 Fax : 2691799
 Vidya Mawatha Premises, Colombo 7, Sri Lanka.
 Telephone: 2674461 Fax : 2677051


TEST REPORT
 Report No. SS 0911367

Report to:
 Praguna management Consultants (Pvt) Ltd
 No. 313 1/2, Hill Street,
 Nedimala,
 Dehiwala

Issued by:
 Chemical & Microbiological Laboratory
 Industrial Technology Institute

2009/10/27
Page 01 of 03 pages

THE REPORT IS ISSUED SUBJECT TO CONDITIONS MENTIONED OVERLEAF



... Continuation Sheet
TEST REPORT
 Report No. SS 0911367

Customer: Praguna Management Consultants (Pvt) Ltd No. 313 1/2, Hill Street, Nedimala, Dehiwala	Test Item WATER FILTER Service Requested: Customer's request received on 01 st October 2009
Description Test item of Water Filter submitted for Check the efficiency of filtration.	Identification of Test Item Label: No label Date of Receipt of Test Item: 01 st October 2009
Test Dates 13 th October 2009 to 17 th October 2009	

TEST RESULTS/ METHOD

Method The efficiency of the water filter in purifying water was tested using artificial water sample prepared by ITI inoculating <i>Escheichia .coli</i> , and <i>Staphylococcus aureus</i> . The artificial water sample was passed through the purifier and the filtrate was collected into a sterilized bottle. The water sample was tested before and after filtration as follows.	
Tests	Results
	Before filtration After filtration % removal of organisms after filtration
Bacterial count of sterilized distilled water per mL	Nil Nil
Bacterial concentration of artificial water sample (<i>E.coli</i>) per mL	4.5x10 ² Nil
Bacterial concentration of artificial water sample (<i>S. aureus</i>) per mL	3.5x10 ² Nil
<i>E.coli</i> count /100 mL (APHA 21 st edition)	5000 Nil

As per the above results tested water filter is 100% effective for tested organisms.
 Analysis was carried out by Mr. C. B. Nawarathna, Technical Assistant

Authorized Signatory

 2009/10/27
 /msd

Mrs. Sajeevika Perera
 Senior Research Officer
 Chemical & Microbiological - Laboratory

Page 03 of 03 pages

2.4 NABL Laboratory Bihar, India

STATE LEVEL WATER TESTING LABORATORY (SLWTL)

PHED, GOVT. OF BIHAR
CHHAJJUBAGH, PATNA-800001
Technical Consultancy by - Scientific Research Laboratory
90, Lake East (4th Road), Santoshpur, Jadavpur, Kolkata-700075

TEST CERTIFICATE

Report No.: SLWTL/A/DW-89/17-18	Date of Reporting: 12.07.2017
Name of the Organisation/Person: INNOTECH AQUA PVT. LTD.	Sample Received on: 07.07.2017
Ref.Memo No: NIL	Date of Sampling: 07.07.2017
Location: Kali Ghat, Patna	Source of Sample: Ganges Water
Sample Collected By: Collected by SLWTL	

PHYSICO-CHEMICAL & BACTERIOLOGICAL TEST REPORT

Sl. No.	Parameters	Desirable Limit*	Permissible Limit* in absence of alternate source	Method of Testing Parameters	Results
					Raw Water
1	Arsenic(as As), mg/l, Max.	0.01	No Relaxation	AAS	BDL
2	Iron(as Fe), mg/l, Max.	0.3	1.0	Phenanthroline	4.60
3	Fluoride(as F), mg/l, Max.	1.0	1.5	SPANDS	BDL
4	Coliform Organisms, MPN/100ml		**	M-Test-Tube Technique	> 23

Note: * (1) Drinking Water Specification First Revision -IS:10500:2012

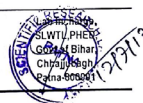
(2) All the testing parameters methods are taken by APHA 22nd Edition, (3) BDL=Below Detection Limit

** (a) Throughout any year, 95% of the samples should not contain coliform organisms in 100ml

(b) No sample should contain more than 10 coliform organisms per 100ml

(c) Coliform organisms should not be detected in 100ml of any two consecutive samples

Prepared by: Scientific Research Laboratory



STATE LEVEL WATER TESTING LABORATORY (SLWTL)

PHED, GOVT. OF BIHAR
CHHAJJUBAGH, PATNA-800001
Technical Consultancy by - Scientific Research Laboratory
90, Lake East (4th Road), Santoshpur, Jadavpur, Kolkata-700075

TEST CERTIFICATE

Report No.: SLWTL/A/DW-90/17-18	Date of Reporting: 12.07.2017
Name of the Organisation/Person: INNOTECH AQUA PVT. LTD.	Sample Received on: 06.07.2017
Ref.Memo No: NIL	Date of Sampling: 06.07.2017
Location: State Lab, Chhajjubagh, Patna	Source of Sample: Filter Water
Sample Collected By: Collected by SLWTL	

BACTERIOLOGICAL TEST REPORT

Sl. No.	Parameters	Desirable Limit*	Permissible Limit* in absence of alternate source	Method of Testing Parameters	Results
					Filter Water
1	Coliform Organisms, MPN/100ml		**	M-Test-Tube Technique	Absent

Note: * (1) Drinking Water Specification First Revision -IS:10500:2012

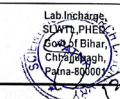
(2) All the testing parameters methods are taken by APHA 22nd Edition

** (a) Throughout any year, 95% of the samples should not contain coliform organisms in 100ml

(b) No sample should contain more than 10 coliform organisms per 100ml

(c) Coliform organisms should not be detected in 100ml of any two consecutive samples

Prepared by: Scientific Research Laboratory



2.5 Ultra Filtration: Defence Force Analysis

2.5.1 Australian Military

UNCLASSIFIED



Australian Government
Department of Defence
Defence Science and
Technology Organisation

DSTO Melbourne
Land Division
506 Lorimer Street
Fishermans Bend, VIC, 3207
AUSTRALIA
Tel: 03 9282 7169

John Smeaton
Business development Manager
Sureaqua
PO Box 1073
Epping NSW 1710
Australia

Dear John,

This letter is to confirm the testing methodology that DSTO would undertake in the assessment of the gravity fed filtration device that you are developing for the USA. The methodology followed is as per the reference below;

NSF International, Emergency Military Operations Microbiological Water Purifiers. NSF Protocol P248. Ann Arbor, MI, January 2006.

It can also be confirmed by DSTO that the Sure Aqua Jerry Can has previously passed the assessment for removal of bacteria, viruses, and protozoan cysts and oocyst under protocol P248 during testing in January 2013¹.

Should you require any further information please do not hesitate to contact me.

Kind Regards




Renee Attwells
Defence Scientist in Soldier Systems Integration
03 Sep 13

Endorsed by: Dr Simon Oldfield
Chief Land Division DSTO



¹ DSTO 07-351/OUT/2013/002 Laboratory testing of group based water purifiers of 16 Jan 13.

UNCLASSIFIED



Australian Government
Department of Defence
Defence Materiel Organisation

Australian Military Sales Office
BP25-3-91
Brindabella Park
PO Box 7938
CANBERRA BC ACT 2610

AMSO/OUT/2013/124

To Whom It May Concern

SUREAQUA CORPORATION – WATER FILTRATION PRODUCTS

I would like to introduce you to the SureAqua Corporation, an Australian company based in Sydney, New South Wales; and the Sunshine coast in Queensland. This company may be able to assist in some aspects of your water purification requirements.

SureAqua Corporation has developed a range of portable water filtration devices using nano and ultra-membrane technology. Utilising this technology they are able to filter bacteria and viruses to 0.01 of a micron (10 nano meters), from contaminated water supplies, without the use of any chemicals.

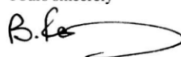
SureAqua's product range includes personal compact straws capable of filtering up to 1000 litres of water; a one litre water bottle, also capable of filtering 1000 litres; one point five, two and three litre hydration packs, each capable of filtering up to 500 litres; and a 20 litre Jerrycan capable of filtering up to 100,000 litres of water. Their latest product is a filtered hand pump, also capable of filtering up to 100,000 litres of water. Uniquely, each product is designed to stop working when the filters are no longer effective, ensuring that contamination can never occur.

Testing by the Defence Science and Technology Organisation has shown that the filters are a reliable and cost-effective solution to accessing clean water in the field or in challenging supply situations. As a result of these tests, SureAqua Corporation was chosen as a preferred supplier to the Australian Defence Force and orders were placed for SureAquaBottles and replacement filters for trial in Afghanistan. The field testing of the SureAquaBottles was conducted by dismounted soldiers in the third quarter of 2011 and as a result further orders for bottles and Jerry cans were placed.

The core focus of the business in the past has been on military applications and use by humanitarian and aid communities around the world. Some notable clients of SureAqua include the Australian Defence Force, AusAid, the Genesis Foundation and the not-for-profit group, SOS Pakistan Feed the Children.

SureAqua is a capable Australian company providing reliable products to the Australian Defence Force and some aid agencies. I commend the company to you.

Yours sincerely




Brendhan Egan
Director General
Australian Military Sales Office


26 July 2013

Defence Materiel: equipping and sustaining Australia's Defence Force

2.5.2 Indonesian Military



Certificate No. 09624/DBBPAG
Date: April 23, 2013



SUCOFINDO
Issuing Office:
Jl. Arteri Tel Cbitung No. 1, Cbitung Bekasi 17520, Indonesia
Phone/Fax: +62 21 88321176/88321188
Email: jum.cob@sucofindo.co.id

REPORT OF ANALYSIS

The Following sample was submitted and identified by the client as :

CLIENT : JATI JAYAKARTA, PT.
Komplek Duta Merlin Blok A No. 39 Lt. 3,
Jl. Gajah Mada 3 – 5 Kel. -, Kec. -, Kota, -

SAMPLE NAME : Air Kotor dari Water Treatment Portable Mini Merk "UFILTA"

RECEIVED ON. : April 23, 2013

DATE OF ANALYSIS : April 23 – 26, 2013

TEST REQUIRED : Drinking Water

TEST METHOD : - Standart Nasional Indonesia
- APHA, AWWA,

We have tested the submitted sample as requested and the following results were obtain


No. Laporan : 2621042013

NO	Parameter	Test Results	Max. Standard	Unit	Method of Analysis
MIKROBIOLOGI / MICROBIOLOGICAL					
1	Koli Total Total coliform	0	0	Jumlah /100mL	IK 25 (Membrane Filter)
2	E. coli E. coli	0	0	Jumlah /100mL	SN 01-2997-1992 Sub 3.2 (Membrane Filter)

Keterangan / Note :

1. Refered Standard : Drinking Water Standard of Permerkes RI Nomor 492/MENKES/PER/IV/2010.
Standar Acuan : Standar Air Minum Permerkes RI Nomor : 292/MENKES/PER/IV/2010.

Jakarta, 29 April 2013
Kepala Laboratorium


NITA YUNITA, SH
 NPP 501530

This test result (s) related to the sample (s) submitted only and the report / certificate can not be reproduced in any way, except in full context and with the prior approval in writing from Sucofindo Laboratory.

Hasil uji hanya berlaku untuk contoh yang di uji dan hasil / sertifikat uji tidak dapat diperbanyak dengan cara apapun. Kecuali atas permintaan resmi dengan persetujuan tertulis dari pihak berwenang Laboratorium Sucofindo.



3 Projects already executed

In 2017 we delivered 1000 Jerrycans to the Indian State Government of Bihar. The Jerrycans were used with tremendous success in the floods that year and four state Governments are now negotiating for additional Jerrycans.

बाढ़ राहत शिविरों में तत्काल पानी को शुद्ध करेंगे जैरी कैन

पटना | हिन्दुस्तान ब्यूरो

लोक स्वास्थ्य अभियंत्रण विभाग ने बाढ़ राहत की तैयारी पूरी कर ली है। जिलों के पदाधिकारियों को विभाग द्वारा आवश्यक निर्देश दिए गए हैं। इस बार बाढ़ राहत शिविरों में लोगों को शुद्ध पीने का पानी मुहैया कराने के लिए 1000 जैरी कैन लगाया जाएगा। यह जैरी कैन पानी को तत्काल शुद्ध करेंगे।

जिला पदाधिकारियों से कहा गया है कि वे राहत शिविरों में पहले से उपलब्ध चापाकलों को दुरुस्त कर दें। जहां कमी हो वहां नये चापाकल लगाएं। शिविरों में पर्याप्त संख्या में शौचालय भी तैयार करने को कहा गया है। इनके अलावा

बाढ़ राहत तैयारी

- मोबाइल जल जांच प्रयोगशाला भी लगाए जाएंगे
- मोबाइल बायो टॉयलेट भी दीड़गे प्रभावित क्षेत्रों में

पानी के टैंकर भी लगाने का निर्देश है। विभागीय सूत्रों से मिली जानकारी के मुताबिक बाढ़ राहत में करीब दस मोबाइल वाटर टेस्टिंग लेबोरेटरी, बीस जलदूत, 15 वाटर एटीएम, एक दर्जन से अधिक मोबाइल बायो टॉयलेट भी बाढ़ राहत के दौरान विभाग द्वारा लगाया जाएगा। विभाग के इस निर्देश के बाद

Press release by Bihar Government announcing the deployment of Jerrycans in 2017.

The translation is as follows:

“Jerrycans will instant purify water at flood relief camp”

“PHED has completed preparations for flood relief. Special instructions have been provided to District Magistrates by the department. 1000 Jerrycans have been distributed to purify water for people living in relief camp. The jerrycan will instantly purify water.

District Magistrates have also been instructed to fix all handpumps available at relief camp. They are advised to install new handpumps, if required.

It is also instructed to prepare ample number of toilets at the camps and install water tanks.

As per information provided by the department 10 mobile water testing laboratories, 15 Water ATM and 1 dozen mobile bio toilets need to be installed at the flood relief camps”.

The same jerrycans were used with great effect in 2019 floods in Bihar.

3.1 Bihar State Government Work Orders

3.1.1 Public Health Engineering Department, Government of Bihar, India

Government of Bihar
Public Health Engineering Department

Letter No. 6/ 310310-106/16- 451 Patna, dated- 01/3/17

From,
Dineshwar Prasad Singh,
Engineer-in-Chief-Cum-Special Secretary.

To,
M/s Innotech Aqua Pvt. Ltd.,
102, Bilas Kunj, Kidwaiपुरी, Patna- 800001

Sub: - Supply, fitting and making filtration unit (Jerry Can) functional for water purification having capacity of 20 liters with light and indestructible materials (Polymer MDPE) weight nearly 3 kg for removing bacteria, virus, giardia etc and making potable water exclusively for flood and quality affected areas and operation of unit will be manually (Total purification capacity of each unit at least 1,00,000 liters of water) with operation & maintenance for a period of twelve months of the units.

Ref: - Your tender dated-14.12.2016

Dear Sir,

With reference to aforesaid subject, it is to inform that the Departmental Tender Committee has approved the total cost of Rs. 161.20 lakhs (Rs. One Crore Sixty One Lac Twenty Thousand) for supply, fitting and making filtration unit (Jerry Can) functional of 1000 nos. each of 20 liters capacity (Total purification capacity of each unit is one lac liter) as per detailed scope of work and specification mentioned in the bid document including operation and maintenance of one year after completion of entire quantity. The approved rate is inclusive of all taxes and charges including VAT and duties etc. The schedule of approved cost is enclosed at Annexure-I. The approved rate is for the entire work as per detailed scope of work and specifications mentioned in Bid Document, which includes supply, commissioning and operation and maintenance for twelve months.

- You are requested to furnish Performance Security for an amount of ₹3.23 Lakh (2% of the contract value) within 21 days of the receipt of this letter in the form of Bank Guarantee or Fixed Deposit Receipt (FDR) issued by any Nationalized / Schedule Bank situated within State and having validity initially for a period of 18 (Eighteen) months at the time of execution of Agreement.
- You will have to enter into an agreement with Executive Engineer, P.H. Division, Patna East within 21 days from the date of issue of this letter with work schedule for completion of the work.
- You are entrusted to ensure supply to P.H. Division, Patna East, thereafter deploy the suitable trained person for O&M of Filtration unit (Jerry Can).
- Payment against the execution part of the work will be made by the Executive Engineer P.H. Division, Patna East as per terms and payment schedule given in the Bid Document.
- The total completion time for the entire work is 2 (Two) calendar months from the date of agreement. Progress of the work has to be ascertained as per bid document/ work schedule.

a

- The work is to be completed as per the approved terms/conditions.
- The materials to be used in the works will have to be inspected for quality assurance by the Third Party Inspecting Agency of national / international repute at your own cost and own arrangement at your end with prior information to the department. Proper certificate and test report in this regard will have to be submitted at the time of execution of the work.
- Till the expiry of the contract period, the contractor shall carry out all the routine and periodic maintenance/ to ensure proper water supply.
- Further instructions related to the quality & other aspect of the work will be issued from time to time as and when required & will be binding upon the firm.
- The Bid Document and all other related tender documents shall be the part of the agreement.
- You will have to get your firm registered in the proper category with the department before agreement. You are, therefore, requested to apply for registration in relevant category with requisite fee and relevant papers immediately.

Enclosure: As above

Yours faithfully
Dineshwar Prasad Singh
(Dineshwar Prasad Singh)
Engineer in Chief-Cum-Special Secretary
dated- 01/3/17

Memo No- 451

Copy forwarded to all Zonal chief Engineers/All Superintending Engineers/All Executive Engineers of the department for information and necessary action.

Dineshwar Prasad Singh
(Dineshwar Prasad Singh)
Engineer in Chief-Cum-Special Secretary
dated- 01/3/17

Memo No- 451

Executive Engineer, P.H.Division, Patna East is directed to enter into an Agreement with the firm within the stipulated time frame and issue the "Proceed with the work" letter to the firm and send the copy of the executed agreement to the undersigned. The copy of tender document, format of Agreement and other relevant papers of the scheme are enclosed and he should give the list of suitable sites within 15 days from the date of agreement against the Sanction Order vide letter no- 6/ 310310-106/16- dated- 14-12-2016.

Enclosure: As above

Dineshwar Prasad Singh
(Dineshwar Prasad Singh)
Engineer-in-Chief-Cum-Special Secretary
dated- 01/3/17

Memo No- 451

Copy forwarded to P.S. to Principal secretary, Public Health Engineering Department.

Dineshwar Prasad Singh
(Dineshwar Prasad Singh)
Engineer in Chief-Cum-Special Secretary