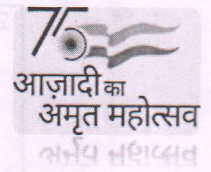




**OFFICE OF THE SUPERINTENDING ENGINEER
WORKS ESTABLISHMENT SECTION
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL
POST SRINIVASNAGAR, MANGALURU – 575025 (DK)**



Phone: [0824] - 2473029, 2473028
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Website: <http://www.nitk.ac.in>

No.55/ Inviting Quotation /32/2022-23/DM

Date: 16.02.2023

NOTICE INVITING QUOTATIONS

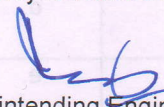
The National Institute of Technology Karnataka, Surathkal (in short - NITK, Surathkal or Institute) is an autonomous Institute of the Govt. of India [under the Ministry of Education] imparting technical and science education. The Institute intends to **"Removing and replacing sand filter and carbon filter media in 500KLD and 220KLD STP at premises of Quarters and back side of boys hostel", in NITK.** In this connection, sealed quotations are invited by the undersigned subject to the terms and conditions enumerated here under from the agencies so as to reach this office on or before **22-02-2023 by 10:00 AM.** The quotations shall be opened on the same day if possible.

Sl. No.	Specification	500KLD at Quarters area	500KLD at Boy's Hostel	220KLD at Boy's Hostel	Total Quantity m ³
1.	Carbon Filter Media Removing & re-loading of carbon filter media drum with new media in five layers like Pebbles, gravel, Core silex, fine sand, carbon & including providing diffuser strainer at the bottom by Scraping, cleaning the drum inside & applying two coats of Red oxide painting etc. including cost of Gasket, necessary door nut & bolt etc., taxes, transportation, labour, materials etc., work complete as per the direction of Engineer-in-charge as per the sketch enclosed.				
	a. 40-25mm Pebbles (Density-1680.00 Kg/m ³)	0.31m ³	0.31m ³	0.08m ³	0.70m ³
	b. 20-12mm Pebbles (Density-1680.00 Kg/m ³)	0.31m ³	0.31m ³	0.08m ³	0.70m ³
	c. 12-6mm Pebbles (Density-1680.00 Kg/m ³)	0.31m ³	0.31m ³	0.08m ³	0.70m ³
	d. 10-3mm Pebbles (Density-1680.00 Kg/m ³)	0.40m ³	0.40m ³	0.10m ³	0.90m ³
	e. 6-10mm gravels (Density-1400.00 Kg/m ³)	0.60m ³	0.60m ³	0.10m ³	1.30m ³
	f. 3-6mm silex (Density-1538.00 Kg/m ³)	0.60m ³	0.60m ³	0.15m ³	1.35m ³
	g. 0-1mm Fine sand (Density-1600.00 Kg/m ³)	0.75m ³	0.75m ³	0.15m ³	1.65m ³
	h. Carbon 450 IV mesh size 4-8mm (Density-2050.00 Kg/m ³)	0.51m ³	0.51m ³	0.30m ³	1.32m ³
	i. Diffuser strainer	80.00 No's	80.00 No's	--	160.00 No's

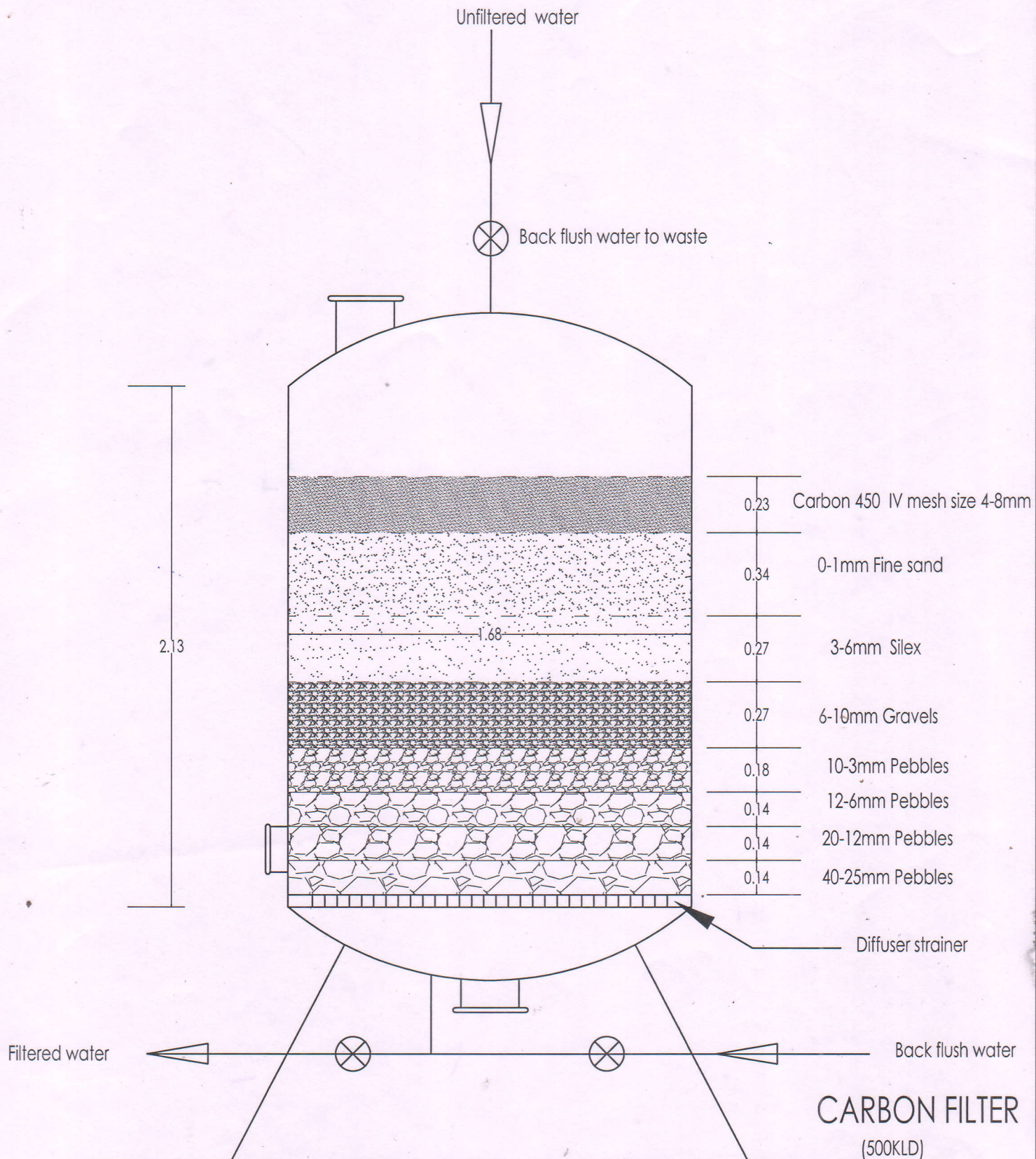
2.	Sand Filter Media Removing & re-loading of sand filter media drum with new media in four layers like Pebbles, gravel, Core silex, fine sand & including providing diffuser strainer at the bottom by Scraping, cleaning the drum inside & applying two coats of Red oxide painting etc. including cost of Gasket, necessary door nut & bolt etc., taxes, transportation, labour, materials etc., work complete as per the direction of Engineer-in-charge. as per the sketch enclosed.				
	a. 40-25mm Pebbles (Density-1680.00 Kg/m ³)	0.40m ³	0.40m ³	0.15m ³	0.95m ³
	b. 20-12mm Pebbles (Density-1680.00 Kg/m ³)	0.40m ³	0.40m ³	0.15m ³	0.95m ³
	c. 12-6mm Pebbles (Density-1680.00 Kg/m ³)	0.40m ³	0.40m ³	0.15m ³	0.95m ³
	d. 10-3mm Pebbles (Density-1680.00 Kg/m ³)	0.51m ³	0.51m ³	0.18m ³	1.20m ³
	e. 6-10mm gravels (Density-1400.00 Kg/m ³)	0.51m ³	0.51m ³	0.18m ³	1.20m ³
	f. 3-6mm silex (Density-1538.00 Kg/m ³)	0.60m ³	0.60m ³	0.25m ³	1.45m ³
	g. 0-1mm Fine sand (Density-1600.00 Kg/m ³)	0.91m ³	0.91m ³	0.50m ³	2.32m ³
	h. Diffuser strainer	80.00 No's	80.00 No's	----	160.00 No's

Terms and conditions:

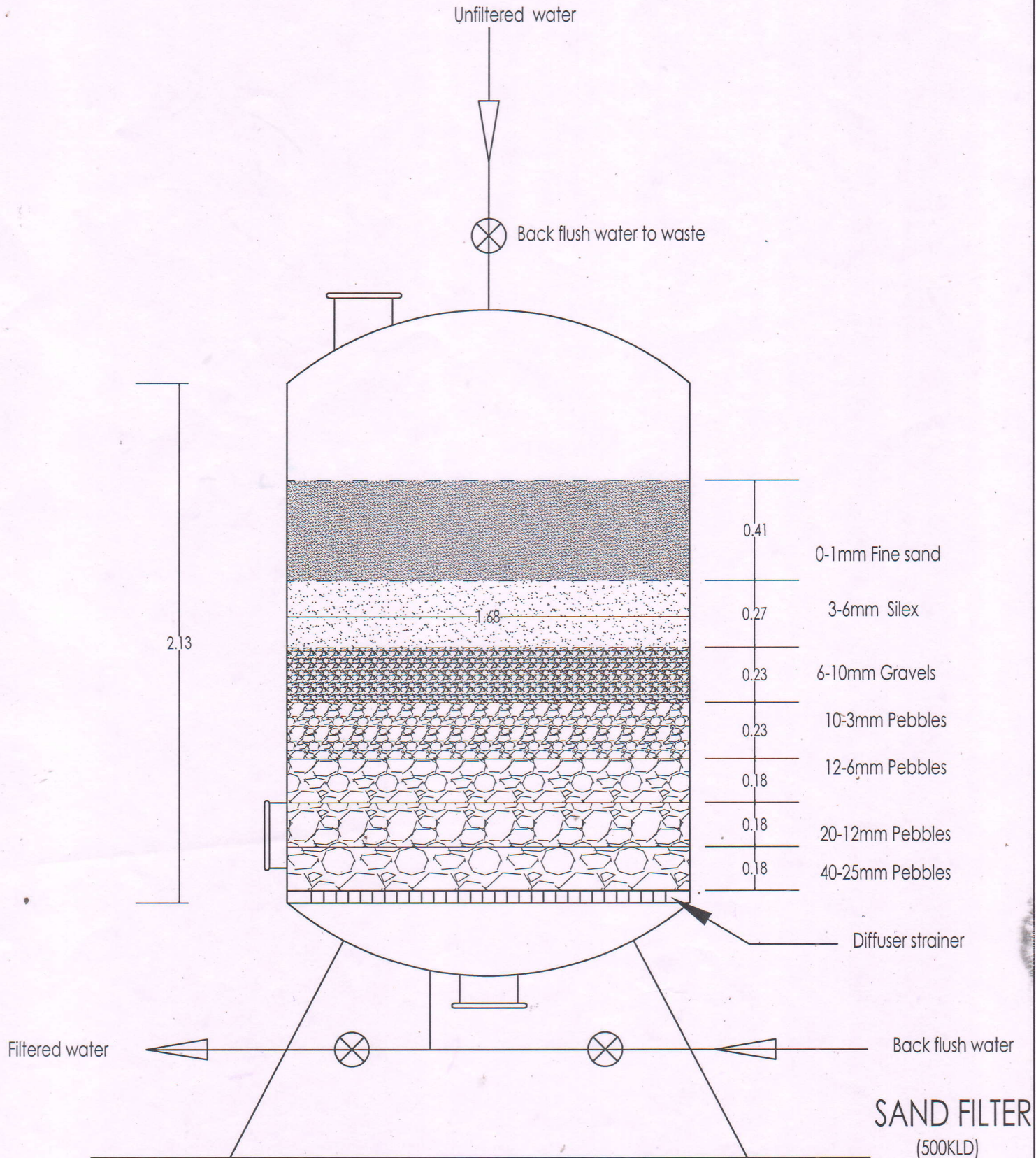
1. The sealed quotations duly super scribed on the envelop as quotation for **"Removing and replacing sand filter and carbon filter media in 500KLD and 220KLD STP at premises of Quarters and back side of boys hostel"** and addressed to as "The Superintending Engineer, NITK, Surathkal, Post Srinivasnagar, Mangaluru – 575025" be sent so as to reach this office on or before the due date mentioned.
2. The GST registration number and the PAN number of the bidder shall be mentioned in the quotation. The quotation without this information will not be accepted. The rate quoted shall be valid for 90 days for its acceptance.
3. Quotation may be dropped in the Tender Box kept in the office or may be sent by post/ courier. It is the responsibility of the bidder to make sure that the quotation is delivered in time. The quotations received after the due date will not be entertained.
4. No advance payment will be made. The payment shall be made on after successful completion of work. No interest will be paid for delayed payments if any.
5. The rate quoted should be firm. no claim for enhancement of rate is admissible after opening of the Quotations.
6. The bidders should quote rates in the above format with necessary documents.
7. The undersigned reserve the right of rejecting all the quotations without assigning any reasons thereof.


 Superintending Engineer.
 NITK Surathkal
 Superintending Engineer
 Work Establishment Section
 National Institute of Technology Karnataka
 Surathkal, P.O. Srinivasnagar- 575025

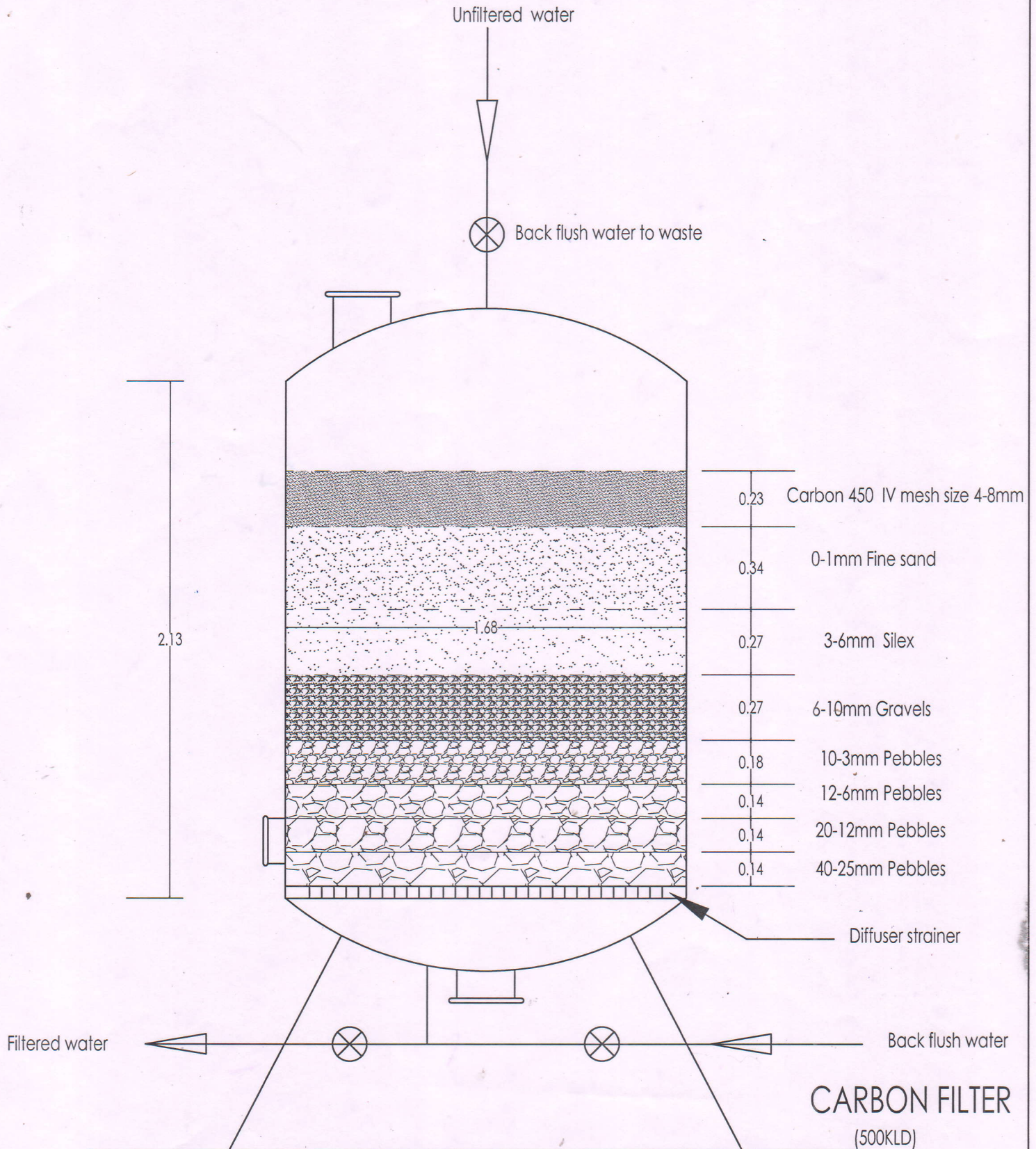
Name of work : Removing and replacing carbon filter media in 500KLD STP at premises of Quarters, in NITK



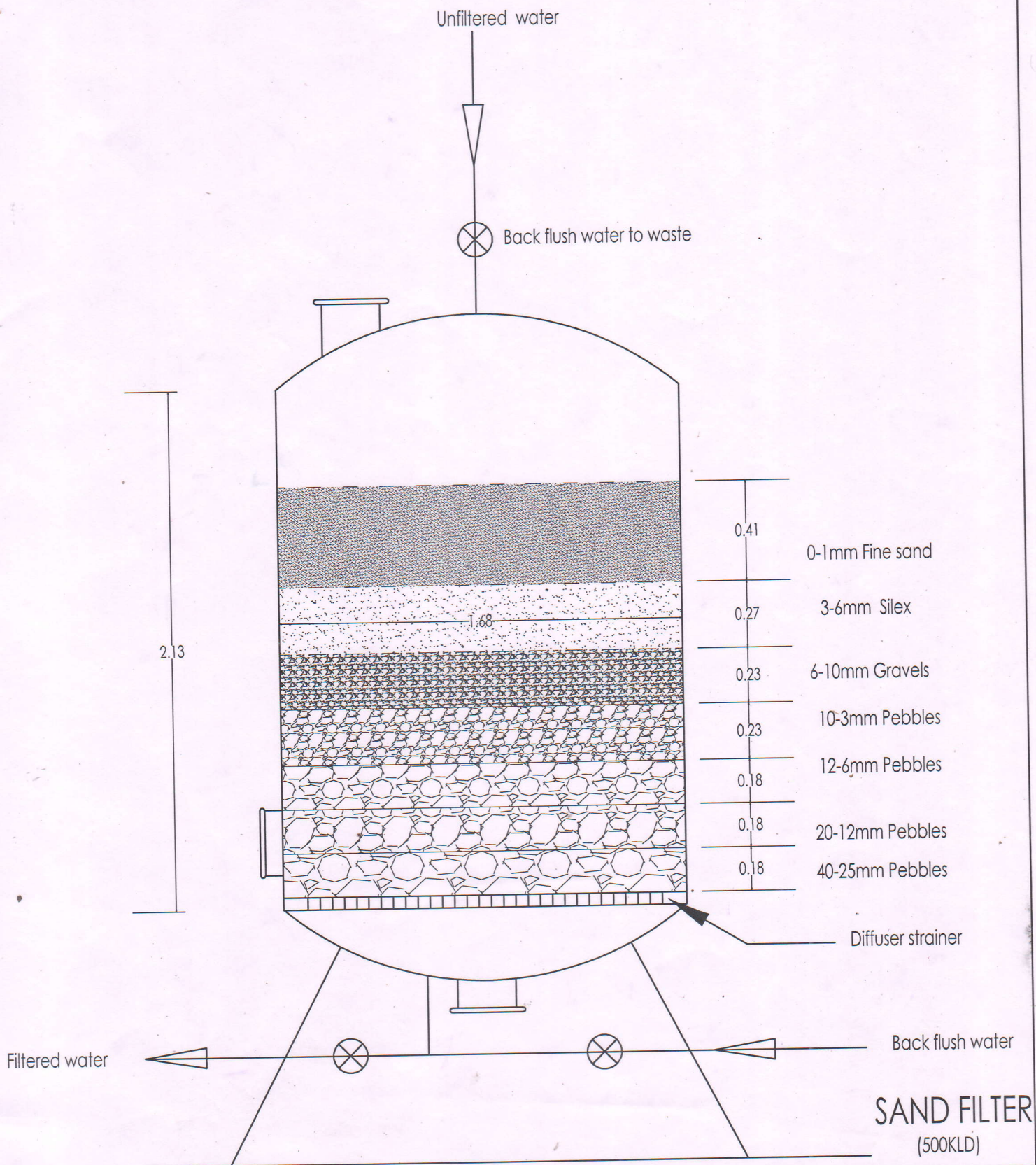
Name of work : Removing and replacing sand filter media in 500KLD STP at premises of Quarters, in NITK



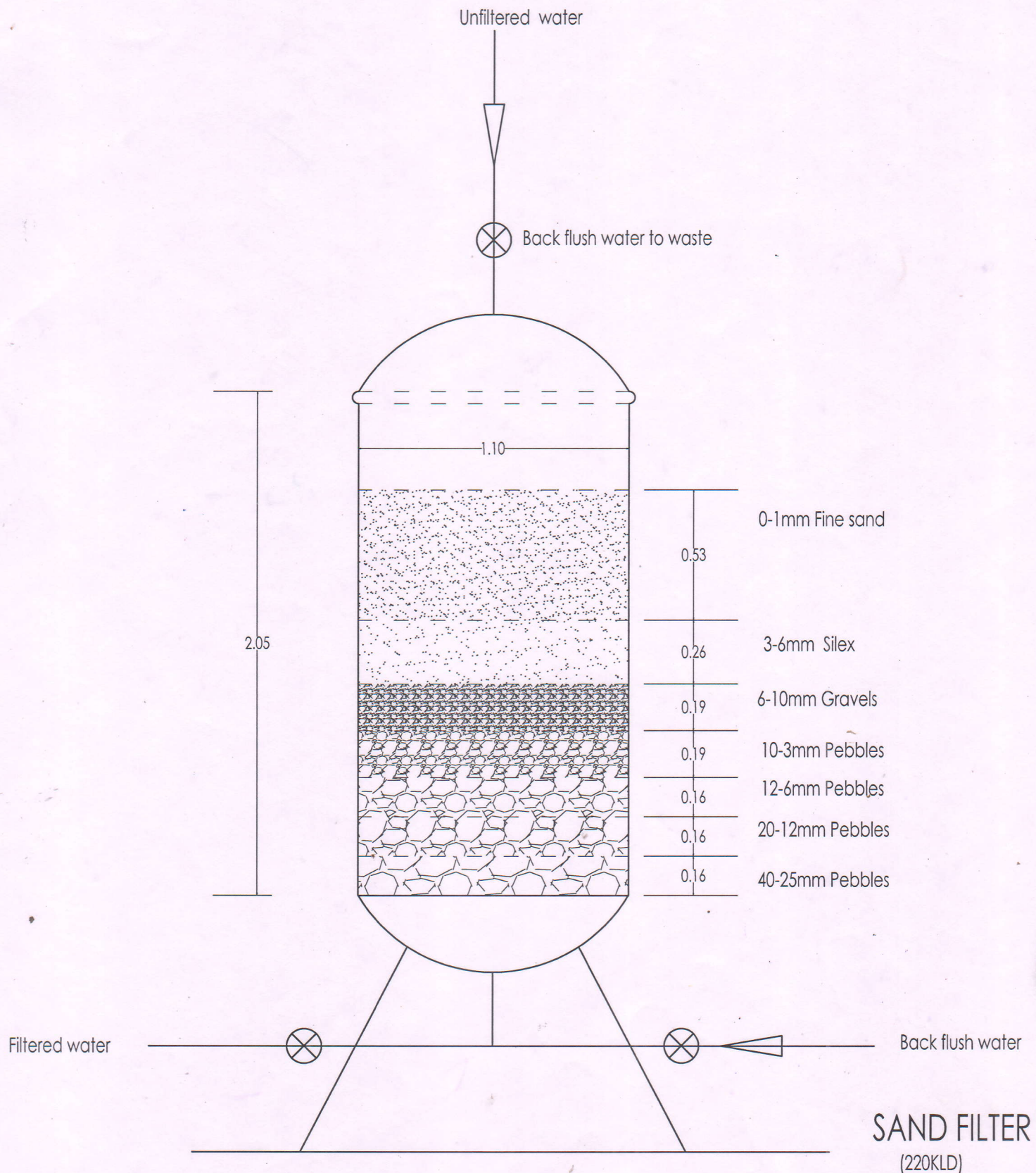
Name of work : Removing and replacing carbon filter media in 500KLD STP at back side of boys hostel, in NITK



Name of work : Removing and replacing sand filter media in 500KLD STP at back side of boys hostel, in NITK



Name of work : Removing and replacing sand filter media in 220KLD STP at back side of boys hostel, in NITK



Name of work : Removing and replacing carbon filter media in 220KLD STP at back side of boys hostel, in NITK

