



भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर  
**Indian Institute of Technology Bhubaneswar**  
अरगूल/Argul, जटनी/ Jatni, खुरधा / Khurda, ओडिशा/ Odisha- 752050  
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**ENGINEERING SECTION/अभियांत्रिकी अनुभाग**  
**SHORT QUOTATION CALL NOTICE**

No.IITBBS/SE/Engg.section/03/2025-26

Dt.15.05.2025

The Superintending Engineer(Civil), IIT BBS invites sealed quotations from eligible contractors for the following work.

**Name of Work: Proposed Civil work for feacal sludge laboratory and Black solider fly research lab in old Engineering Section.**

Estimated Cost (in Rs.)	Tender Fee	Time period of Completion	Last date & time of receipt of tender	Date and time of opening
58,867/-	Rs.177.00 (Non refundable)	01(one) month	22.05.2025 up to 2.00 PM	22.05.2025 at 2.30 PM

The Tender fee should be deposited along with the quotation in the form of DD only in favour of Registrar, IIT Bhubaneswar payable at Bhubaneswar in a sealed envelope.

Intending eligible suppliers must enclose Pre-qualification documents i.e. attested true copies of original documents such as valid registration license, GST registration certificate, PAN in a sealed envelope. The terms and conditions as per Annexure-II shall apply for the quotation. The quotation document should be collected either from the office of the Superintending Engineer, located at 3<sup>rd</sup> floor of Main Administrative building of the Institute at Argul or may be downloaded from the website www.iitbbs.ac.in. The document at Annexure-I & Annexure-II duly filled up and signed by bidders must be enclosed in a sealed envelope marked document for **Proposed Civil work for feacal sludge laboratory and Black solider fly research lab in old Engineering Section** and submitted at Office of SE, IITBBS as per schedule mentioned above. Mr.D.R.Pattanaik, AEE(Civil) may be contacted over telephone No.0674-7138664 in case of any further clarification.

The sealed envelope will be opened at scheduled date and time mentioned above. The bidder may be present at the office well before the scheduled time of opening of the bids for witnessings.

The department reserves the right to reject any prospective application without assigning any reason.

**Superintending Engineer(C)**

Copy To: 1 Notice Board.

**QUOTATION SCHEDULE**

**Name of the work: Proposed Civil work for faecal sludge laboratory and Black soldier fly research lab in old Engineering Section**

<b>Sl. No.</b>	<b>Item Description</b>	<b>Quantity</b>	<b>Units</b>	<b>Rate in Rs.</b>	<b>Amount in Rs.</b>
1	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	Cum	0.30	₹ 11,397.83	₹ 3,419.35
2.	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform	Sqm	0.30	₹ 815.07	₹ 244.52
3.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	23.00	₹ 95.32	₹ 2,192.36
4.	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	0.30	₹ 8813.00	₹ 2,643.90
5.	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement :4 coarse sand)	Sqm	2.00	₹ 1082.49	₹ 2,164.98
6.	Extra for providing and placing in position 2 Nos 6mm dia. M.S. bars at every third course of half brick masonry.	Sqm	2.00	₹ 91.92	₹ 183.84
7.	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Area of slab over 0.50 sqm	Sqm	4.00	₹ 4705.47	₹ 18,821.88
8.	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. Granite work	Mtr	6.00	₹ 445.36	₹ 2,672.16
9.	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops	Mtr	6.00	₹ 505.65	₹ 3,033.90

Sl. No.	Item Description	Quantity	Units	Rate in Rs.	Amount in Rs.
	of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.				
10.	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	4.00	₹ 1130.77	₹ 4,523.08
11.	Cement plaster (in fine sand) 12 mm cement plaster: 1:6 (1 cement : 6 fine sand)	Sqm	5.00	₹ 299.85	₹ 1,499.25
12.	Distempering with 1st quality acrylic distemper (Ready mix) having VOC content less than 50 grams/ litre of approved brand and manufacture to give an even shade : Old work (one or more coats)	Sqm	53.00	₹ 60.40	₹ 3,201.20
13.	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	Cum	0.10	₹ 1805.96	₹ 180.60
14.	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	Sqm	0.35	₹ 64.33	₹ 22.52
15.	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required : 610x460 mm bowl depth 200 mm	Each	1.00	₹ 3549.14	₹ 3,549.14
16.	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. 40 mm dia	Each	1.00	₹ 110.96	₹ 110.96
17.	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. 20 mm nominal dia Pipes	Mtr	11.00	₹ 345.68	₹ 3,802.48
18.	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : 25 to 40 mm nominal bore	Each	1.00	₹ 805.02	₹ 805.02
19.	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	Each	1.00	₹ 753.24	₹ 753.24
20.	Providing, laying and jointing PVC pipes Class-3. This includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints etc all complete as per direction of Engineer-in-charge for PVC pipes of 75mm dia with 4 Kg/sqcm pressure.	Mtr	6.00	₹ 587.90	₹ 3,527.40

Sl. No.	Item Description	Quantity	Units	Rate in Rs.	Amount in Rs.
21.	Providing, laying and jointing PVC pipes Class-3. This includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints etc all complete as per direction of Engineer-in-charge for PVC pipes of 50mm dia with 4 Kg/sqcm pressure.	Mtr	2.00	₹ 465.20	₹ 930.40
22.	Providing, laying and jointing PVC pipes Class-3. This includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints etc all complete as per direction of Engineer-in-charge for PVC P trap of 50mm dia with 4 Kg/sqcm pressure.	Each	2.00	₹ 292.10	₹ 584.20
				<b>Total</b>	<b>₹ 58,866.37</b>
				Say	<b>₹ 58,867.00</b>
	<b>(B)Add/Below _____% (percentage) above/at par/below the total above(A)</b>				
				<b>Total (A+B)</b>	

Total Amount in Figure/Words-----  
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Signature of the Contractor

Superintending Engineer (Civil)

**TERMS AND CONDITIONS**

01. **Scope of works:** Details enclosed at Annexure-III
02. **Taxes and Duties:** The rate and amount mentioned in the schedule is inclusive of all taxes and duties, royalty of whatever nature, octroi, other local taxes etc if any, including works contract tax. GST as applicable for autonomous government entity like IIT Bhubaneswar i.e 18% will be paid above the quoted price & such GST will be reimbursed after submission of proof of actual payment and tax Invoice.
03. **Time of completion:** Time is the essence of the Contract. The entire scope of work shall be completed within **01(One) month** from the date of issue of work order.
04. **Specification:** The execution of work should be done at site as per the specifications and material approved by the Engineer-in-Charge.
05. **Terms of Payment:** The payment shall be made as per actual measurement of work after successful completion of the work to the satisfaction of Engineer-in-charge and submission of GST invoices in the name of IIT Bhubaneswar . The GST No. 21AAAAI2760A1ZJ to be reflected in invoice.
06. **Security Deposit (SD):** Security deposit @ 5% of the gross amount of the bill shall be deducted from all running account and final bills and will be kept as security deposit in IIT Bhubaneswar. S.D can be released after successful completion of work and completion of the defect liability period of **1(one) year** from the date of completion of work.
07. The Contractor will make arrangements for storage requirements, working space inside the campus and clear all the dust and debris from site.
08. **Paying Officer:** Registrar, IIT Bhubaneswar.
09. **Labour License:** The tenderer has to abide by the labour rules & regulations as per Govt. of Odisha /Govt. of India.
10. **Jurisdiction of the court:** Dispute/Litigation if any, arising out of the contract shall be deemed to have been entered into at Bhubaneswar under jurisdiction of Bhubaneswar Court.
11. Corrigendum /Addendum notice if any will only be uploaded in the web site of IIT Bhubaneswar [www.iitbbs.ac.in](http://www.iitbbs.ac.in) (Tenders). There will be no press publication in this regard. Bidders are required to check the Corrigendum /Addendum notice if any in our web site, before finally submitting the bid.

Signature of the Contractor

Superintending Engineer (Civil)

## **SCOPE OF WORK**

1. Making RCC platform for instruments at window sill level supporting above brick pillars.
2. Wall tiling up to 2'-0" height above granite platform.
3. Kitchen sink with water and drainage points are to be provided in the platform.
4. Brick walls, plastering as per requirement.
5. Water connection, drainage connection and fixing of sanitary fittings as per requirements.
6. Internal wall painting with one or more coat of distemper.
- 7.

Superintending Engineer(Civil)