ಭಾರತೀಯ ತಂತ್ರ ಜ್ಞಾನ ಸಂಸ್ಥೆ
भारतीय प्रौद्योगिकी संस्थान
Indian Institute of Technology Dharwad
Permanent Campus (PC), Chikkamalligawad
Dharwad – 580 011, Karnataka

IITDh/IPS/2025-26/LPC/307
24th February 2026

Invitation for Quotation

Name of the Work: Relocation, Re-installation and Reconnection of Existing Pre-Cast RCC Bio-Digester Septic Tank at IIT Dharwad

Location: Permanent Campus IIT Dharwad

With reference to the aforementioned work, quotations are hereby invited for the said work. Interested vendors with experience in said works can submit their quotes (*as per Annexure-I*) on their official letterhead, duly attested, **in a sealed envelope via post / courier** to the following address:

To,
IPS Office (NE-113),
First Floor Admin Block,
Indian Institute of Technology Dharwad,
Permanent Campus, Chikmalligwad.
Dharwad-580011.

Deadline for submission: 10th March 2026 up to 1300 hours

NOTE:

- **Any quotes received after 1300 hours on 10/03/2026 will not be accepted.**
- **Name of the Work / LPC number and Firm name should be mandatorily written on the sealed cover.**

Sd/-
Executive Engineer
Indian Institute of Technology Dharwad

Annexure -1

BoQ for Relocation, Re-installation and Reconnection of Existing Pre-Cast RCC Bio-Digester Septic Tank at IIT Dharwad

Sl. No.	Description	Unit	Qty.	Rate (₹)	Amount (₹)
1	Excavating trenches by mechinical / manual means of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth (upto 3m), including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : All kinds of soil: Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	metre	46.00		
2	Providing PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. complete For: PVC pipes 110mm dia., 6 kg/sqcm & class 3	metre	46.00		

3	Constructing brick masonry chamber for underground C.I. inspection chamber and bends with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg), R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 fine sand : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand), finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete as per standard design: Inside dimensions 455x610 mm and 45 cm deep for single pipe line : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	each	2.00		
4	Extra for depth beyond 45 cm of brick masonry chamber : For Inside dimensions 455x610 mm size: With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	metre	2.60		
5	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (including equivalent design mix)	cum	6.18		
6	Demolishing brick work/Solid Block 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	1.70		
7	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	cum	7.89		

8	Relocating of existing pre-cast RCC Bio-Digester septic tank of size 2.10 m diameter and 2.60 m length, including careful excavation and dismantling from the existing location, lifting, loading, transportation within a lead of 100 metres, unloading, preparation of base, re-fixing and proper alignment at the new location, reconnection of inlet, outlet and vent pipes, excavation and backfilling with available excavated earth in layers, watering and compaction, disposal of surplus earth, and providing all labour, materials, tools, machinery and incidentals required to complete the work, all complete as per the directions of the Engineer-in-Charge.	each	1.00		
9	Relocating of existing RCC cover slab of size 1.40 m × 1.30 m × 0.125 m, including CI cover plate, comprising careful dismantling, lifting, loading, transportation within a lead of 100 metres, unloading, re-fixing in proper position and alignment at the new location, including all labour, materials, tools, machinery and incidentals required to complete the work, all complete as per directions of the Engineer-in-Charge.	each	1.00		
10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	7.73		
11	Centering and shuttering including strutting, propping etc. and removal of form for: Lintels, beams, plinth beams, girders, bressumers and cantilevers	sqm	38.64		
				SUBTOTAL ₹	
				GST ₹	
				Total ₹	

(**Contractors Sign and Seal)**