INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

Guwahati - 781 039, Assam Phone: (0361) 2582065, 2582069: : Fax : (0361) 2692771



TENDER DOCUMENT

NIT NO: IITG/IPM/NIT/FY 21-22/34 Dated 02-02-2022

NAME OF WORK

Providing Guard wall at the Children's park of E-type Quarters in IITG campus.

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI भारतीय प्रौद्योगिकी संस्थान गुवाहाटी



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NOTICE INVITING TENDER

No. IITG/IPM/NIT/FY 21-22/34 Dated 02-02-2022

Sealed tenders are invited in single bid from the registered and experienced contractors for the following works. Tenders will be received upto 2-30 p.m. on 19-04-2022 and will be opened on the same day at 3.30 p.m. in presence of intending tenderers or their authorized representatives. In case, the day of submission of the tender happens to be a holiday on account of Govt. notification and tender cannot be received or opened; the tender shall be received or opened on the next working day at 3.00 p.m. for which no separate communications will be made. Other terms & conditions are enclosed herewith.

Name of Work	Providing Guard wall at the Children's park of E-type Quarters in IITG campus				
Estimated amount	Rs. 3,31,077.00 (Including 18% GST)				
Earnest Money	Rs. 6,620.00				
Date of availability of tender paper in IITG website	From 08-04-2022 to 19-04-2022				
Last Date & time for Submission	Upto 2.30 p.m. on 19-04-2022				
Date & time for Opening	At 3.30 p.m. on 19-04-2022				
Time of completion	Forty-five (45) days from the date of handing over of the site.				

Qualifying criteria for participating in the Tender:

- 1. Should be registered with Govt./ Semi Govt./ Autonomous Body in appropriate class.
- 2. Minimum annual turn-over in any one year during the last 3 (three) consecutive years should not be less than ₹ 1.00 lakh. (Certificate from CA to be submitted)
- 3. Shall have experience in execution of similar work completed satisfactorily during last seven years as follows:
 - (i) One work of value not less than ₹ 2.65 lakh, **OR** (ii) Two works of each value not less than ₹ 1.99 lakh, **OR** (iii) Three works of each value not less than ₹ 1.33 lac in Govt. / Semi Govt. Department/ Autonomous Body during last seven years.
- 4. PAN no. and GST Registration.
- 5. Tender document shall be downloaded from IIT website (<u>www.iitg.ac.in</u>) only from 08-04-2022 to 19-04-2022.

- 6. Submitted tender paper (duly signed on all pages) must be accompanied by the attested copies of the qualifying documents as stated above along with (a) Copy of PAN card (b) GST Registration certificate., (c) DD/BC of ₹ 500.00 (Rupees Five hundred only) as a cost of tender paper (non-refundable) in favour of "IIT Guwahati" payable at 'Guwahati' (d) DD/BC of ₹ 6,620.00 (Rupees Six thousand Six hundred Twenty only) as a EMD in favour of "IIT Guwahati" payable at 'Guwahati' should be submitted along with the Tender document. Price bid shall be submitted with separate sealed envelope and marked as "Price-Bid" This price bid envelope along with all other necessary documents should be sealed in another envelope which should be submitted in tender box. Over that envelope details of name of work, NIT no and contractor name should be properly written.
- 7. Any further clarification including corrigendum, addendum, amendments, time extension etc. to the above tender will be posted in the website only. Bidders should therefore regularly visit the website www.iitg.ac.in/iitg_tenders_all

The IIT Guwahati does not bind itself to accept the lowest tender and reserves itself the right to reject any or all the tenders received without assigning any reason thereof.

HoS, IPM Section

Special Terms & Conditions

The present scope of work under this contract shall include "Providing Guard wall at the Children's park of E-type Quarters in IITG campus".

- The scope of this contract shall include Civil construction works involving earthwork, RCC, RRM
 work etc. The Contractor shall provide all necessary materials, equipment, labour etc. for the
 execution and maintenance of the work till completion unless otherwise mentioned in this tender
 document. All materials required for the work shall be as per technical specifications and
 approved by Engineer-in-Charge prior to procurement and use.
- 2. Rates shall be quoted in the Bill of Quantity (BOQ) furnished in figures and in words. If there is any variation between the rates quoted in figures and rates quoted in words, the rates quoted in words shall be considered.
- 3. The rates shall be firm up to the completion of work. No price escalation will be paid on any account.
- 4. The work shall be completed within **45 (Forty-five) days** from the date of handing over of the site.
- 5. The rate shall be inclusive of all taxes **including GST** (@ 18%), Royalty, loading, unloading and transportation etc. of all the materials to work site at IITG campus, Guwahati-39. All taxes as applicable to the work as per state/central government shall be deducted from the bills.
- 6. All the pages of the tender document shall be signed and dated at the lower right hand corner by the tenderer. If the tender is signed by a person holding power of attorney, power of attorney authorizing him to sign on behalf of the tenderer should be submitted along with the tender.
- 7. The documents submitted along with the application for tender in respect of Experience, registration will be verified by the Institute with respect to that stated in the NIT for qualifying for the tender. If after verification any such data/ information are not found true or has attempted to conceal any unfavorable data/ information, his/her tender shall be summarily rejected.
- 8. The owner reserves the right to take inputs regarding performance of a bidder on any similar work (on-going or completed) from a client whether disclosed in the tender or not. If any such report from the client is found to be unsatisfactory, the tender is liable to be rejected.
- 9. Any tender submitted without the qualifying documents mentioned in the relevant clause of NIT, it shall be considered as incomplete tender and the tender will be rejected for which no communication will be made.
- 10. In case the work involves electrical works, the contractor must have electrical contract license and if the contractor does not have such license they should submit and undertaking to engage a party which fulfills the qualifying criteria. In such cases, Electrical License with his acceptance to take up the work shall be submitted.
- 11. The contractor shall arrange all the plants, equipment, machineries etc. required for the works for which no extra charges will be paid.
- 12. The contractor will arrange for water and electricity at his own. However, the Institute may provide electricity on the request of the contractor on payment basis under the terms and conditions fixed by the institute.
- 13. Care shall be taken by the contractor to avoid damage to any part of the building or its finishing. He/they shall be responsible for repairing all damages and resorting the same to their original finish at his own cost. He / they shall also remove at his own cost all unwanted wastage and materials arising out of his work from the site.

- 14. Any abnormal rate quoted in the tender will summarily be rejected for which no communication will be made.
- 15. **Payment of Bills**: The successful bidder if desire may submit their Running Account Bill as per progress of work and actual execution. Site Engineer will prepare RA Bill for release of payment subject to his satisfaction in progress of work.

After successful completion of work, as per specification and requirement, the contractor must submit their Final Bill including detail measurement along with Forest Department or other department clearance if necessary within one month from the date of completion of work. On submission, the site engineer will prepare the bill subject to his satisfaction and put up for payment within fifteen days.

16. Performance Guarantee: Performance Bank Guarantee (PBG):

- i) The successful bidder shall submit an irrevocable Performance Guarantee of 3% (Three percent) of the tendered amount in addition to other deposits mentioned elsewhere in the contract for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within 15 days from the date of issue of letter of acceptance. This period can be further extended by the Engineer-in- Charge on written request of the contractor stating the reason for delays in procuring the Performance Guarantee, to the satisfaction of the Engineer-in-Charge. This guarantee shall be in the form of Banker's Cheque of any scheduled bank/Demand Draft of any scheduled bank/Pay Order of any scheduled bank or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the form annexed hereto. In case a fixed deposit receipt of any Bank is furnished by the contractor to IITG as part of the performance guarantee and the Bank is unable to make payment against the said fixed deposit receipt, the loss caused thereby shall fall on the contractor and the contractor shall forthwith on demand furnish additional security to IITG to make good the deficit.
- ii) The Performance Guarantee shall be valid up to the stipulated date of completion plus minimum 12 months beyond that. To cover the defect liability period of 12 months of the work, the Performance Guarantee shall be retained as Security Deposit. The same shall be returned after expiry of the defect liability period without any interest.
- iii) The Engineer-in-Charge shall not make any claim under the performance guarantee except for amounts to which IITG is entitled under the contract (not withstanding and/or without prejudice to any other provisions in the contract agreement) in the event of:
- a) Failure by the contractor to extend the validity of the Performance Guarantee as described herein above, in which event the Engineer-in-Charge may claim the full amount of the Performance Guarantee.
- b) Failure by the contractor to pay IITG any amount due, either as agreed by the contractor or determined under any of the Clauses/Conditions of the agreement, within 30 days of the service of notice to this effect by Engineer-in-Charge.
- iv) In the event of the contract being determined or rescinded under provision of any of the Clause/Condition of the agreement, the performance guarantee shall stand forfeited in full and shall be absolutely at the disposal of IITG.

Clause no.17 (i) to (iv) shall supersede clause no. 19.1 & 19.2 of the General Conditions of Contract. The term Initial Security Deposit/Security deposit used elsewhere in the tender document shall be read as Performance Guarantee.

- 18. All legal disputes will be subjected to jurisdiction of Gauhati High Court only.
- 19. All Specification of the work will be followed as per CPWD manuals or manufacturer specification.

- 20. Reasonability of the rates quoted by the contractors shall be determined by comparing to the estimated rates. If the lowest bid is too low in such case the owner may ask for written clarification from the bidder for justification of his quoted rates including detailed price analysis. If the bidder fails to demonstrate its capacity to deliver the contract at the offered rate the owner may reject his bid.
- 21. In case the lowest bidder is not able to complete the work, the Performance Guarantee will be forfeited and the contractor will be debarred for 2 years from participating in the tenders floated by the Institute after issuing a show case notice.
- 22. In case the lowest bidder fails to submit the Performance Guarantee within the stipulated time mentioned in the tender, their offer will be cancelled.
- 23. Lowest quotes above 10% of the estimated cost will not be accepted in any case and fresh tender will be invited.
- 24. All other terms & conditions shall be as per provision of General Conditions of Contract followed by the institute.
- 25. Price Bids and justified estimate: Before opening of the price bid a justified estimate prepared based on the prevailing market rates as on the date of tender will be prepared. The justified estimate shall be prepared by detailed analysis of rates by taking market rates of labour, materials, T&P, cartage etc. by following standard norms and practices for the major items on the whole costing at least 90% of the estimated cost put to tender.

Reasonability of the rates quoted by the contractors shall be determined by comparing to the justified estimated rates. If the lowest bid is too low and the tender evaluation committee feels that it is not possible to do the work as per specification, the tender shall be cancelled an fresh tender invited.

If the lowest bid is below 10% of the justified estimate, additional initial security deposit of value by which the quote is below 10% of the justified estimate will have to be submitted by the bidder along with the specified initial security deposit within 15 days from the date of issue of Letter of Intent offering the work. The additional security deposit shall be refunded immediately after completion of the work. In case the lowest bidder is not able to complete the work, the security deposit and the additional security deposit will be forfeited and the contractor will be debarred for 2 years from participating in the tenders floated by the Institute after issuing a show case notice.

The initial and additional security deposit will be in the form as specified in the tender.

In case, the lowest bidder fails to submit the initial security deposit and the additional security deposit within the stipulated time, the offer will be cancelled and their EMD will be forfeited. In such case, the work will then be offered to the next lowest bidder (L2) at L2's rate and so on.

Lowest quotes above 10% of the justified estimate will not be accepted in any case and fresh tender will be invited.

HoS, IPM Section

		Date:
To,	The HoS, IPM	

Indian Institute of Technology Guwahati Guwahati – 39

Sub: Submission of tender for the "Providing Guard wall at the Children's park of E-type Quarters in IITG campus"

Sir,

I/we do hereby submit our tender for "Providing Guard wall at the Children's park of E-type Quarters in IITG campus", as per Notice Inviting Tender No IITG/IPM/NIT/FY 21-22/34, Dated 02-02-2022. The rates quoted by me / us are for the whole work in accordance with Notice Inviting Tender and Terms & Conditions.

02-2022. The rates quoted by me / us are for the whole work in accordance with Notice Inviting Tender and Terms & Conditions.
Name of Firm/ Contractor:
Address for correspondence:
Signature of Contractor with seal:
Date:
Contact Phone No –
Email id:

Enclosure:

- 1.
- 2.
- 3.
- 4.
- 5.

FORM 'A'

FINANCIALINFORMATION

Financial Analysis – Details to be furnished duly supported by figures in balance sheet/ profit & loss account for the last three years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

Years

Year	2018-19	2019-20	2020-21
Gross Annual			
turnover on			
construction			
works			
₹ in lakhs			
Profit / Loss.			

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Signature of Chartered Accountant with Seal Signature of Bidder(s).

FORM 'B'

DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DATE OF SUBMISSION OF TENDERS

S. No	Name of work/projec t and location	Owner of sponsoring organizatio n	Cost of work	Date of commen cement as per contract	Stipulated date of completio n	Actual date of completi on	Litigation/ arbitratio n cases pending /in progress with	Name and address /telephon e number of officer	Whether the work was done on back to back basis
1	2	3	4	5	6	7	8	9	10

^{*} Indicate gross amount claimed and amount awarded by the Arbitrator.

Signature of Bidder(s)

FORM "C"

Compliance to requirement of tender documents:

We confirm that our tender complies with the total techno-commercial requirements of bidding document without any deviation.

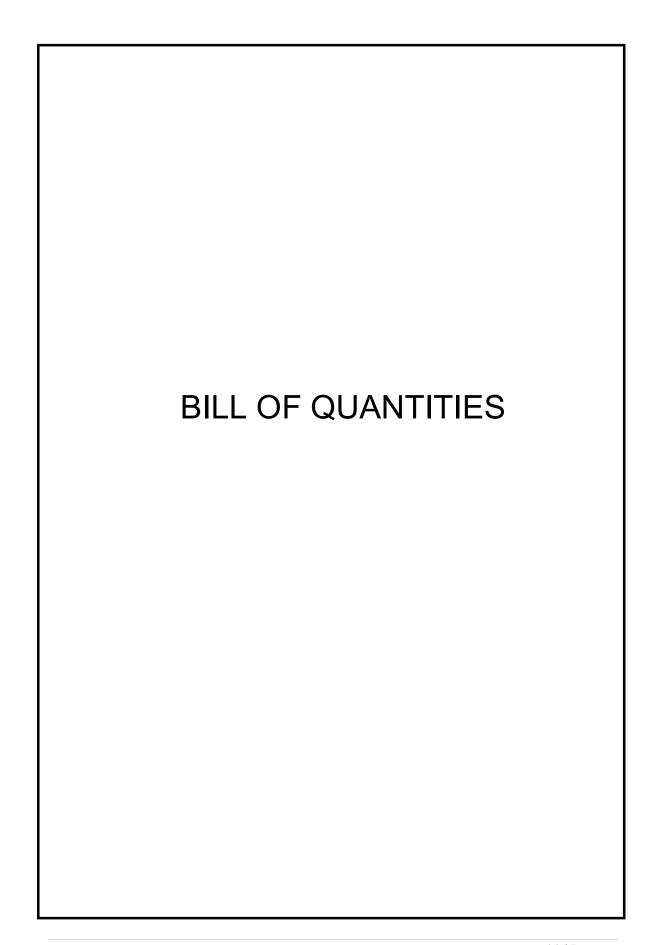
Signature of Company/ Contractor

FORM "D"

TENDER VALIDITY

Tender shall remain valid for acceptance for a period of 120(One hundred twenty) days from the date of opening of the tender. The tenderer shall not be entitled during the said period to revoke or cancel his tender or to vary the tender given or any term thereof. In case of tenderer revoking or cancelling his tender or varying any term in regard thereof, the OWNER shall reject the tender. Tender shall be revalidated for extended period as required by Owner in writing.

Signature of Company/ Contractor



Bill of Quantities

Name of Work: Providing Guard wall at the Children's park of E-type Quarters in IITG campus

SI no.	Description of Items	Unit	Quantity		Rate in Rs.	Amount (Rs.)
				in figure	in words	
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.All kinds of soil	Cum	17.52			
2	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in renches, plinth, sides of foundation etc. complete	Cum	180.00			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level.1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	Cum	3.69			
4	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with.Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	14.25			
5	Providing and fixing .U-PVC spout pipes (working pressure 4 kg / cm²) Single socketed pipe 75 mm diameter Pipe in cement mortar 1:4 (1 cement : 4 fine sand)	Mtr	24.00			

6	Dry stone pitching 22.5 cm thick including supply of stones and preparing surface complete	Sqm	84.00		
7	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete	Cum	8.40		
8	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size)	Cum	4.27		
9	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more	Kg	331.09		
10	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	Sqm	8.54		
Tota	=				
Reba	te if any=				
Tota	after rebate=				

Seal

(Signature of the tenderer)