# INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Guwahati - 781 039, Assam

Phone: (0361) 2582061, 2582068: : Fax: (0361) 2692771



# TENDER DOCUMENT

IITG/MAIN/NIT/19-20/35; Dtd. 28.01.2020

### NAME OF WORK

Repairing of road including in front of D-165 at IITG campus



## **INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI**

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	Date:	
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**HOS, Maintenance Section** 



### INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

## Guwahati - 781 039, Assam

Phone: (0361) 2582061. 2582068 Fax: (0361) 2692771

#### NOTICE INVITING TENDER

#### No. IITG/MAIN/NIT/19-20/35; Dtd. 28.01.2020

Sealed tenders are invited from the registered and experienced contractors for the following works. Tenders will be received upto 3.00 p.m. on **14.02.2020** and will be opened on 14.02.2020 at 4.00 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 4.00 p.m. for which no separate communications will be made. Other terms & conditions are enclosed herewith.

Name of Work	:	Repairing of road including in front of D-165 at IITG campus
Earnest Money	:	Rs. 6,000.00 (Six thousand only)
Date of availability of tender paper in IITG website		From 31.01.2020 to 10.02.2020
Last Date & time for Submission	:	Upto 3.00 p.m. on 14.02.2020
Date & time for Opening	:	At 4.00 p.m. on 14.02.2020
Time of completion		30 (Thirty) days from the date of issue of the work order.

#### **Qualifying criteria for issue of Tender Document:**

- 1. Registered road contractor with Govt./ Semi Govt./ Autonomous Body in appropriate class
- 2. Should have completed road works with Premix carpeting of the following values:
  - a) Single work of value not less than of Rs.2.40 lakhs or
  - b) Two works of value not less than of Rs.1.80 lakhs each or
  - c) Three works of value not less than of Rs.1.20 lakhs each
    During last seven (7) years in Govt. /Semi govt. Department/ Autonomous Body.

(Work order, completion certificate along with the BOQ to be submitted with the tender)

- 3. Turn over during the last three years should not be less than Rs.3.00 lakh.
- 4. PAN no. and GST Registration
- 5. Tender document shall be downloaded from IIT website (<u>www.iitg.ernet.ac.in</u>) only from 31.01.2020 to 10.02.2020.
- 6. Submitted tender paper must be accompanied by the attested copies of the qualifying documents as stated above along with attested copies of (a) PAN card (b) GST registration certificate, (c) **DD/BC of Rs. 500.00 (five hundred only) as a cost of tender paper** (non refundable) in favour of "IIT Guwahati" payable at 'Guwahati'.

- 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 <a href="https://www.iitg.ac.in">www.iitg.ac.in</a>
- 8. Earnest money of **Rs. 6,000.00** shall be deposited along with the tender in the form of **Demand Draft or Banker's Cheque** only in favour of "IIT Guwahati" payable at 'Guwahati'.

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, Maintenance Section** 

#### Copy To-

- i) IITG Notice Board
- ii) IITG Web Page

**HOS, Maintenance Section** 

#### **TERMS AND CONDITIONS:**

- 1. Only the firms or a contractor, who downloads the tender document from IITG website from 31.01.2020 to 10.02.2020, are eligible to participate in the tender. The tender submitted by other firm on behalf of any such firm shall not be accepted.
- 2. Rates shall be quoted in the Bill of Quantity (BOQ) furnished in **Annexure-A** in figure and words. If there is any variation between the rate of figure and word, the rate quoted in word will be considered.
- 3. The rate 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 **thirty (30) days** from the date of issue of the formal work order.
- 5. The rate shall be inclusive of all taxes including GST as applicable (@12% at present), Royalty, loading, unloading and transportation etc. of all the materials to work site at IITG campus, Guwahati-39.
- 6. All the pages of the tender document shall be signed and dated at the lower right hand corner by the tenderer or by a person holding power of attorney authorizing him to sign on behalf of the tenderer before submission of the of 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 unfavourable 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 documents mentioned above will be considered as incomplete tender and the tender will be rejected for which no communication will be made.
- 10. The contractor shall arrange all the plants, equipments, machineries etc. required for the works for which no extra charges will be paid.
- 11. The contractor will arrange for water and electricity at his own. However, the institute may provide electricity on the request of the contractor and under the terms and conditions fixed by the institute.
- 12. Any abnormal rate quoted in the tender will summarily be rejected for which no communication will be made.
- 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. The Earnest Money shall be paid in the form of Demand Draft/ Banker's cheque drawn in favour of "IIT Guwahati" payable at 'Guwahati'. EMD submitted in the form of Bank Guarantee or any other form except as stated above will NOT be accepted and tender will be summarily rejected. No interest shall be paid by the Institute on the Earnest Money deposited by the tenderer. The Earnest Money of the unsuccessful tenderer will be refunded.
- 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.

- 16.10% of the Bill Value will be deducted as Security Deposit and will be released after completion of Performance Guarantee Period.
- 17. **Performance Guarantee Period:** 12 (twelve) months from the date of completion of the work. Any damage or defect in the work during this period shall be made good by the contractor at their own expenses. Otherwise the same will be made good by engaging other workmen and the expenses incurred will be deducted from their security deposit.
- 18. The IIT Guwahati does not bind himself to accept the lowest tender and reserves itself the right to reject any or all the tenders received without assigning any reason thereof. The work may be allotted in part for whole at the discretion of competent authority of the institute.
- 19. All other terms & conditions shall be as per provision of General Conditions of Contract followed by the institute.
- 20. All legal disputes will be subjected to jurisdiction of Guwahati High Court only.
- 21. All Specification of the work will be followed as per CPWD manuals.
- 22. 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.
- 23. 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.
- 24. 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.
- 25. Lowest quotes above 10% of the justified estimate will not be accepted in any case and fresh tender invited.

HOS Maintenance Section

## **ANNEXURE- I**

# Particulars of the contractor:

1.	Name & Address of Contractor/ firm Telephone no. Fax no. Email ID. Mobile No.	: : : :
2.	Name & Address of local office at Guwahati Telephone no. Fax no. Email ID Mobile No.	: : : :
3.	Whether the firm is private or public Limited (attested copies of deed For articles of Association to be enclosed)	:
4.	Name of person holding the power of attorney (attested copy of power of attorney to be enclosed)	:
	State his present nationality and liabilities	:
5.	Name of partners, their present nationalities with their liabilities( attested copy of partnership deed to be enclosed)	o :
6.	Name & Address of Bankers	:
	I / We authorize IIT Guwahati to make any authenticity of the statements and docur application and obtain clarifications or inform financial aspects of the applicant.	ments submitted with this
	of the Company /Firm	Signature of Tenderer

## **ANNEXURE-II**

# **Compliance to requirement of tender documents:**

V	Ve confirm	that ou	r tender	complies	to the	total	techno-d	commercia
requiren	nents of Bi	dding do	ocument	t without ar	ny dev	/iatior	٦.	

Seal (Signature of the tenderer)

#### **ANNEXURE - III**

#### **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 canceling his tender or varying any term in regard thereof, the OWNER shall forfeit the earnest money paid by him along with the tender. Tender shall be revalidated for extended period as required by Owner in writing.

Seal

(Signature of the tenderer)

BILL OF QUANTITIES
NAME OF WORK
Repairing of road including in front of D-165 at IITG campus

## **Bill of Quantities**

# Name of Work: Repairing of road including in front of D-165 at IITG campus

SI	Description of Items		Quantity	I	Amount (Bo)	
no.				in figure	in words	Amount (Rs.)
1	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 (i/c equivalent design mix)	cum	5.16			
2	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	10.32			
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	3.44			
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	cum	5.52			
5	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix : 1:3 (1 cement: 3 fine sand)	sqm	54.40			
6	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	kg	1291.60			
7	Providing and applying tack coat using hot straight run bitumen of grade VG - 10, including heating the bitumen, spraying the bitumen with mechanically operated spray unit fitted on bitumen boiler, cleaning and preparing the existing road surface as per specifications :On bituminous surface on W. B. M @ 0.75 Kg / sqm	sqm	340.00			
8	2.5 cm premix carpet surfacing with 2.25 cum and 1.12 cum of stone chippings of 13.2 mm and 11.2 mm size respectively per 100 sqm and 52 kg and 56 kg of hot bitumen per cum of stone chippings of 13.2 mm and 11.2 mm size respectively, including a tack coat with hot straight run bitumen, including consolidation with road roller of 6 to 9 tonne capacity etc. complete (tack coat to be paid for separately). With Refinery Modified Bitumen CRMB 55 conforming to IRC: SP: 53	sqm	340.00			

9	Providing and laying seal coat over prepared surface of road with bitumen heated in bitumen boiler fitted with the spray set spraying using 98 kg of bitumen of grade VG - 10 and blinding surface with 0.90 cum of stone aggregate of 6.7 mm size (Passing 11.2 mm sieve and retained on 2.36 mm sieve) per 100 sqm of road surface, including rolling and finishing with power road roller all complete.	sqm	340.00		
				Total Amount `=	
				Rebate if any=	
				Total after rebate=	
				Say=	

Seal

(Signature of the tenderer)