

# INDIAN INSTITUTE OF TECHNOLOGY GOA GEC CAMPUS, FARMAGUDI, PONDA GOA-403401

NOTICE INVITING QUOTATION FOR REFILLING OF FIRE EXTINGUISHERS AND THEIR ALLIED WORKS

NIQ: IITGOA/C&EMD/2023/006 dated. 03<sup>rd</sup> of March 2023



# **Contents**

1. Notic	e Inviting Quotation	3
1.1.	Introduction	3
1.2.	Particulars	3
1.3.	Terms & Condition	ŀ
2. Sched	lule Of Quantities	6
Appendi	ix-A: Undertaking	7
Appendi	ix-B: Performance Guarantee	.8



#### 1. Notice Inviting Quotation

#### 1.1. Introduction

Indian Institute of Technology (IIT) Goa, hereinafter called IITGoa, invites sealed quotations for "Refilling of Fire Extinguishers and Their Allied Works".

#### 1.2 Particulars

1. NIT No	IIT GOA/C&EMD/2023/006 dated. 03rd of			
	March 2023.			
2. Name of work	Refilling of Fire Extinguishers and Their			
	Allied Work			
3. Location of work	Hostel and Labs of IIT Goa			
4. Estimated Cost (Including GST)	Rs. 1,17,941/- Only			
5. Tender Fees	Rs. 500/- only			
6. Earnest Money Deposit	2% of the estimated value i.e. Rs. 2,400/-			
-	only.			
7. Performance Guarantee	3% of Work order value as given in			
	Annexure- B			
8. Security Deposit	5% of the completed amount.			
9. Completion time	21 days starting from 07 <sup>th</sup> day of date of issue			
	of work order.			
10. Closing Date & Time of receiving of	13 <sup>th</sup> of March 2023 by 17:00 hrs			
bids.				
11. Date & Time of opening of quotation.	13 <sup>th</sup> March 2023 at 17:30hrs			
12.Address of tender issue, submission and	Tender documents will be available on the			
opening	site as stated: <a href="https://iitgoa.ac.in/tenders/">https://iitgoa.ac.in/tenders/</a> .			
	Tender submission & opening place: C&			
	EMD OFFICE, IIT GOA			
13. Website for full and updated	https://iitgoa.ac.in/tenders/			
information.				

Sd/--Registrar, IIT Goa



#### 1.3. Terms & Conditions

- 1.3.1. The bidder must be registered in appropriate class of works with Central or State Government organization like CPWD/ PWD/ MES/ PSUs/Reputed private firms etc. or those having experience in similar nature of works awarded by Government / Semi Government Organizations/ Government Funded Autonomous Organization or having experience in execution of similar works in any reputed private firms.
- 1.3.2. The bidder must have successfully completed at least 1 (ONE) similar work of value equal to or greater than 80% of the estimated cost or 2 (TWO) similar works, each of value equal to or greater than 60% of the estimated cost or 3 (THREE) similar works, each of value equal to or greater than 40% of the estimated cost with Government/ Semi-government/ PSU/ Government Funded Autonomous Organization or reputed Pvt. Organizations during last 7 (seven) years preceding last date of the month of tender submission. In case of private works, the same shall be supported by TDS certificate for the work under consideration along with the document of having satisfactorily completed the above work to the satisfaction of Engineer-in—Charge.
- 1.3.3. MSME will be given relaxation in tender fees and EMD only whereas no relaxation will be given in the experience criteria as the work is related to the safety/emergency services.
- 1.3.4. A Certificate/Undertaking on the letter head of the Company to the effect that the bidder/Manufacturer has not been blacklisted anywhere in India or abroad by any organization. A self- certification to this effect is required to be enclosed as given in Appendix-A.
- 1.3.5. The agencies should enclose the self-certified copies of the following documents and failing which the bid shall not be considered.
  - a) Work Experience as per clause no. 1.3.2 above
  - b) GST Registration.
  - c) PAN.
  - d) Certificate of undertaking as given in Appendix A.
- 1.3.6. All the work should be carried out as per CPWD specification, Electrical Work Part VIII (Gas Based Fire Extinguisher System) 2013 and relevant Indian Standards.
- 1.3.7. Bid Validity: Bid shall remain valid for 60 days from the date of opening.
- 1.3.8. The work shall be completed within a stipulated time of 21 days starting from the 07<sup>th</sup> day of issue of work order.
- 1.3.9. A penalty of 0.5% per day will be imposed for delay in completion of work beyond the stipulated time subject to limit of 10% (i.e. max delay of 20 days) after which IIT Goa (if desired so) will carry out the work at the risk and cost of the contractor and apart from the penalty, the respective amount will be recovered from the bill of the contractor.
- 1.3.10. Firm Price: Bidder's quoted Rates/Prices for executing the activities under the Contract shall remain firm till the completion of the work or for the extended period of time if any thereto & shall not attract any escalation under any circumstances whatsoever.
- 1.3.11. The contractor shall submit the test reports for each and every fire extinguisher mentioning the tare weight, full weight and the pressure at which the pressure test is carried out on each of the fire extinguisher as per IS 2190:1992.
- 1.3.12. The weight of each and every fire extinguisher will be measured after the receipt of fire extinguisher by IIT Goa after the refilling work is carried out by the contractor.
- 1.3.13. If the measured weight is found to be less than full weight then the contractor will refill the fire extinguisher once again making sure that the measured and full weight are matched.



- 1.3.14. Payment shall be made on the basis of actual measurement of the work carried out. Security deposit of 5% of the completed value shall be retained with IIT Goa for a period of one year of defect liability period. If any defect in the work is detected within one year of completion date due to bad workmanship or material supplied by the contractor, the same shall be made good by the contractor free of cost to IIT Goa. In case the contractor fails to rectify the defect promptly, the defect will be rectified and made good by IIT at the risk and cost of the contractor. The amount shall be recovered from the security deposit amount.
- 1.3.15. The sealed quotations shall be received at the C&EMD Office, IIT Goa, Goa College of Engineering Campus, Farmagudi, Ponda Goa-403401 up to 17:00hrs, 13<sup>th</sup> of March 2023 or as per Corrigendum otherwise.
- 1.3.16. Tenders shall be submitted in a sealed Master envelope super scribed "**Refilling of Fire Extinguishers and Their Allied Works**" with the NIQ No. IITGOA/C&EMD/2023/006 dated. 03<sup>rd</sup> of March 2023, containing all the documents as mentioned above.
- 1.3.17. The envelope must contain the NIQ with all the pages containing signature of authorised person and seal of the bidder's firm as a token of acceptance of terms and condition of this NIQ.
- 1.3.18. If any of the above mentioned documents are found to be missing the bid will be out rightly rejected.
- 1.3.19. Conditional tender will not be accepted.
- 1.3.20. Date of start of contract shall be reckoned from the 07<sup>th</sup> day of the date of issue of "Work Order".
- 1.3.21. Performance guarantee (as given in Appendix-B) should be submitted within seven days of issue of "Work Order".



# 2. Schedule of Quantities

Sr no.	Particular	Unit	Qty	Rate	Amount
	Pressure testing of fire extinguisher				
1	cylinder as per IS: 2190:1992	each	53		
	Refilling of 4 kgs Powder based Fire				
2	Extinguisher	each	46		
	Refilling of 6 kgs Powder based Fire				
3	Extinguisher	each	4		
	Refilling of 4.5 kgs CO2 based Fire				
4	Extinguisher	each	3		
	Supplying and replacing of press control				
5	lever for powder type fire extinguisher	each	42		
	Supplying and replacing of regulator valve				
6	of CO2 based fire extinguisher.	each	1		
	Supplying and replacing of syphon and O				
7	ring	each	42		
	Supplying and replacing of pressure gauge				
8	of powder based fire extinguisher	each	12		
	Supplying and replacing of discharge hose				
9	pipe of powder based fire extinguisher	each	6		
	Supplying and replacing of discharge hose				
	pipe with horn of CO2 based fire				
10	extinguisher	each	3		
Total					



#### Appendix-'A'

(To be printed in letter head)

#### **CERTIFICATE**

I hereby certify that the above firm (name & address of the firm) neither blacklisted / debarred by any Central/State Government/Public Undertaking/Institute nor is any criminal case registered /pending against the firm or its owner/partners any wherein India.

I also certify that the above information is true and correct in every respect and in case, at a later date, it is found that any details provided above are in correct, the tender/ contract given to the firm may be summarily terminated and the firm may be blacklisted.

Signature with Date:
Name:
Designation:
OfficialSeal·



# APPENDIX-'B'

#### PERFORMANCE GUARANTEE

In consi	ideration of the Indian Institute of Technology Goa (IIT Goa) having offered to accept the terms and
	ons of the proposed agreement between and(hereinafter called
"the sai	d Contractor(s)") for the works(hereinafter called the said agreement") having
agreed	for production of an irrevocable Bank Guarantee for Rs(
Rupees.	only) as a security/ guarantee from the contractor(s) for compliance of his obligations in
accorda	nce with the terms and conditions in the said agreement.
1. We	,(hereinafter referred to as "the Bank") hereby undertake to pay Indian Institute
of 7	Fechnology Goa an amount not exceeding Rs(RupeesOnly) on
den	nand by IIT Goa.
2. We	,(indicate the name of the Bank) do hereby undertake to pay the amounts due and
pay	able under this guarantee without any demure merely on a demand from IIT Goa stating that the amount
clai	med as required to meet the recoveries due or likely to be due from the said contractor(s). Any such
den	nand made on the bank shall be conclusive as regards the amount due and payable by the bank under this
Gua	arantee. However, our liability under this guarantee shall be restricted to an amount not exceeding
	(RupeesOnly)
3. We	, the said bank further undertake to pay IIT Goa any money so demanded not withstanding any dispute or
disp	outes raised by the contractors(s) in any suit or proceeding pending before any court or Tribunal relating
the	reto, out liability under this present being absolute and unequivocal. The payment so made by us under
this	bond shall be a valid discharge of our liability for payment and the Contractor(s) shall have no claim
aga	inst us for making such payment.
4. We	,(indicate the name of bank) further agree that the guarantee herein contained
sha	ll remain in full force and effect during the period that would be taken for the performance of the said
agr	eement and that is shall continue to be enforceable till all dues of IIT Goa under or by virtue of the said
	eement have been fully paid and its claims satisfied or discharged or till Engineer-In-Charge on behalf of
IIT	Goa certified that the terms and conditions of the said agreement have been fully and properly carried out
	the said Contractor(s) and accordingly discharges this guarantee.
	e,(indicate the name of the bank) further agree with IIT Goa that IIT Goa shall
hav	re the fullest liberty without any consent and without effecting any manner our obligation hereunder to
var	y any terms and conditions of the said agreement or to extend time of performance by the said
Cor	ntractor(s) from time to time or to postpone from any time or from time to time any of the powers
exe	rcisable by IIT Goa against the said contractor(s) and to forbear or enforce any of the terms & conditions
rela	ating to the said agreement and shall not be relieved from our liability by reason of any such variation, or
exte	ension being granted to the said Contractor(s) or for any forbearance, act of omission on part of IIT Goa
or a	my indulgence by IIT Goa to the said Contractor(s) or by any such matter or thing whatsoever which under
the	law relating to sureties would, but for provision, have effect of so relieving us.
6. Thi	s guarantee will not be discharged due to change in the constitution of the Bank or the Contractor(s).
7. We	,(indicate the name of Bank) lastly undertake not to revoke the guarantee
exc	ept with the previous consent of IIT Goa in writing.
This gua	arantee shall be valid up tounless extended on demand by IIT Goa. Notwithstanding
anything	g mentioned above, our liability against the guarantee is restricted to
ъ	
Ks	(Rupees) and unless a claim in writing is lodged with us within six months of the
date of	expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand
uaic of t	capity of the extended date of expiry of this guarantee an our nathrities under this guarantee shall stand
discharg	ged. Dated theday of for (indicate the name of the Bank)