eProcu	reme	nt	Tende	er Deta	ils				
E(3 E(4.5)	tem							Date : 11-Oct-	-2023 05:42 I <i> Prir</i>
<b>Basic Details</b>									
Organisation Chain	IIT BH	IUBANESWAR  Resear	ch and Dev	velopme	nt Section				
Tender Reference Number	IITBBS	5/SRIC/RP324/23-24/0	06						
Tender ID	2023_	IITBR_775382_1	Wit	thdraw	al Allowed	1	Y	es	
Tender Type Open Tender			For	Form of contract EOI					
Tender Category	Service	es	No	. of Cov	ers		2		
General Technical Evaluation Allowed	No				Technical Allowed		N	0	
Payment Mode	Offline		Is BO		urrency A	llowed F	or N	0	
Is Multi Currency Allowed For Fee	No		Alle	ow Two	Stage Bi	dding	N	0	
Payment Instru	<u>ments</u>		Cove	er Det	ails, No.	Of Cov	vers	- 2	
Offline S.NoInstrur			Cove	r Cov	/er		Docu	ment Type	Descriptio
1 Demano	d Draft								Notice
			1	Fee	/PreQual/T	echnical	.pdf		Traffic Volume Count using Automatic Traffic Counte
			2	Fina	ance		.xls		Price Bid
							.pdf		Price reasonibilit
Tender Fee Deta	ails. [Tot	al Fee in ₹ * - 0.0	001	EMD	Fee Det	ails			
Tender Fee in ₹	0.00				Amount	3,75,00	0	EMD through	Yes
Fee Payable To Tender Fee	Nil No	Fee Payable At	Nil	] in ₹				BG/ST or EMD Exemption Allowed	
Exemption Allowed				EMD F	ее Туре	fixed		EMD Percentage	NA
				EMD F To	Payable	Payable SRIC II Bhuban	Г	EMD Payable At	Payable At Bhubanesw
								Click to view mod	ification hist
<u>Work /Item(s)</u>									
Title	IITBBS	/SRIC/RP324/23-24/0	6						
Work Description		Inviting Tender for se er and Axle Load Surv							c Counter an

Pre Qualifica Details	tion							
Independent Monitor/Ren		rnal NA						
Show Tende Public Doma		e in No						
Tender Value	e in ₹	75,00,000	Product	Category	Survey and Investigation servi	ces Sub catego	ry	NA
Contract Typ	е	Tender	Bid Valid	lity(Days)	180	Period Of W	/ork(Days)	90
Location		IIT Bhubaneswa	Pincode		752050	Pre Bid Mee	eting Place	NA
Pre Bid Meet Address	ing	NA	Pre Bid I	Meeting Dat	e NA	Bid Opening	g Place	IIT Bhubaneswa
Should Allow Tender	/ NDA	No	Allow Pr Bidder	eferential	No			
Critical Da	<u>tes</u>							
Publish Date			11-Oct-20	23 06:00 PM	Bid Opening Date	e	02-Nov-20	23 02:00 PM
Document D Date	ownlo	ad / Sale Start	11-Oct-2023 06:30 PM		Document Down Date	Date		23 01:00 PM
Clarification	Start	Date	NA		<b>Clarification End</b>	Date	NA	
Bid Submissi	ion Sta	art Date	12-Oct-2023 10:30 AM Bid Submission End Date 01-No		01-Nov-20	23 01:00 PM		
<u>Tender Do</u> NIT Document		ents Document Nam	e	D	Description		-	ocument ze (in KB)
	1	Tendernotice_1.pd	df	Tı Ca Sı	otice Inviting Tender f raffic Volume Count us ounter and Classifier ( urveys using Portable disha	sing Automatic Traff ATCC) and Axle Loa	ic d	1251.8
Work Item Documents	S.No	Document Type		Document	Name	Description	-	ocument ize (in KB)

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	BOQ	BOQ_815097.xls	Price BoQ	296.00
	2	Additional Documents	Priceeasonibility.pdf	Price reasonable	243.04
				•	

Bid Openers List							
S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name				
1.	biswaranjan@iitbbs.ac.in	BISWARANJAN PRADHAN	BISWARANJAN PRADHAN				
2.	sujit@iitbbs.ac.in	SUJIT UNA	SUJIT SIMANCHAL UNA				
3.	diptiranjan@iitbbs.ac.in	Dipti Ranjan Pattanaik	DIPTIRANJAN PATTANAIK				
4.	registrar@iitbbs.ac.in	Bamadev Acharya	BAMADEV ACHARYA				

GeMARPTS ID	4Z6C6SPPMJLH			
Description	Classified Traffic Volume Count using Automatic Traffic Counter and Classifier (ATCC) and Axle Load Surveys using Portable Weigh Pads in the state of Odisha			
Report Initiated On	04-Oct-2023			
Valid Until	03-Nov-2023			

**Created Date** 

09-Oct-2023 03:52 PM

Auto Tendering Process allowed	No		Show Technical bid status	Yes		
Show Finance bid	Yes		Show Bids Details	No		
status						
BoQ Comparative Chart model	Normal		BoQ Compartive chart decimal places	2		
BoQ Comparative Chart Rank Type	L		Form Based BoQ	No		
Show Bid Details in Public	Technical Bid Op	bening		•		
Domain stage		-				
1 PPP-MII Order 201		Igree				
S.No Undertaking to Ord 1 PPP-MII Order 201		ender complying with Order	Reason for non compliance of Order			
2 MSEs Order 2012	Δ	Igree				
<u>Tender Inviting Au</u> Name	<b>Ithority</b> Deputy Registra	r SRIC				
Address	SRIC Section, G	round Floor, Admin Building, II	T Bhubaneswar, Aragul, Jatni, Khordha - 7520	)50		
/	onde section, e	i cana i icor, i anim building, ii				
Tender Creator De	<u>tails</u>					
Created By	SUJIT UNA					
Designation	JUNIOR SUPRINTENDENT					
-						



# भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR प्रशासनिक भवन, अरगूल , जटनि, भुवनेश्वर – 752050 ADMINISTRATIVE BUILDING, ARGUL, JATANI - 752050

www.iitbbs.ac.in

# निविदा के लिए आमंत्रण / NOTICE INVITING TENDER

ENQUIRY NO. IITBBS/SRIC/RP324/23-24/06

DATE: 11.10.2023

Το **All Eligible Bidders** Dear Sirs / Madams,

#### विषय /Sub : निविदा के लिए अनुरोध / Notice Inviting Tender for service of Classified Traffic Volume Count using Automatic Traffic Counter & Classifier (ATCC) and Axle Load Surveys using Portable Weigh Pads in the state of Odisha

1.1 Indian Institute of Technology Bhubaneswar invites online Tenders through CPP Portal https://eprocure.gov.in/eprocure/app from eligible Authorised Service Providers /Bidders for above service.

1.2 All interested vendors are requested to send their quotation in **Two Bid System** for service as above as per details Technical Specification, General Terms and Conditions and other details including Annexure I to X. Details of tender are as follows:

SI. No	Particulars	Remarks		
1	Tender Reference No. & Date	IITBBS/SRIC/RP324/23-24/06 dt 11.10.2023		
2	Type of Tender	Two Bid System		
3	Publish Date & Time	11-10-2023@ 18.00 Hrs.		
4	Sale/document Download Start Date & Time	11-10-2023@ 18.30 Hrs.		
5	Bid Submission Start Date & time	12-10-2023@ 10.30 Hrs.		
6	Bid Submission End Date & Time	01-11-2023@ 13.00 Hrs.		
7	Time and Date for Opening of Bid	02-11-2023@ 14.00 Hrs.		
8	Bid Securing Declaration	To be submitted Bid Declaration Form as per Annexure – VI		
9	Service support Period	Service support Period shall be Twelve (12) months from the date of satisfactory completion of work/delivery of Survey reports & acceptance by the user		
10	PBG	10% of the total order value and BG valid for 14 (Fourteen) months		
11	Earnest Money Deposit (EMD) : (Non-Interest Bearing)	₹ 3,75,000/- (Rupees Three Lakh Seventy Five Thousand only)		
12	Delivery/ Completion of work	90 days from the date of issue of Work order		
13	Contact Telephone Numbers	9777249908		
14	For technical queries Contact through E-mail	Dr. UC Sahoo, Associate Professor <u>.</u> Mail : ucsahoo@iitbbs.ac.in		

# **1.2.1** Please refer CPPP system generated DATE SHEET for Tender ID and Critical Dates.

1.3 The Tender document and details of terms and conditions can be downloaded from our website www.iitbbs.ac.in & https://eprocure.gov.in/eprocure/app

# 1.4 The bidders may submit their bid only though uploading in the CPP Portal <u>https://eprocure.gov.in/eprocure/app.</u> No bids received by post or by hand or by FAX/E-mail would be considered for evaluation.

**1.5** The Purchaser may, at its discretion, extend the deadline for submission of bids by amending the bid documents in accordance with Clause relating to Amendment of Bidding Documents in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

# 2. Instructions for Online Bid Submission

2.1 The bidders are required to submit soft copies of their bids electronically on the CPPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPPP Portal.

2.2 More information useful for submitting online bids on the CPPP Portal may be obtained at: https://etender.gov.in/eprocure/app

# 2.3 REGISTRATION

2.3.1) Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: <u>https://etender.gov.in/eprocure/app</u>) by clicking on the link "Click here to Enroll". Enrolment on the CPPP Portal is free of charge.

2.3.2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.

2.3.3) Bidders are advised to register their valid email id and mobile numbers as part of the registration process. These would be used for any communication from the CPPP Portal.

2.3.4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.

2.3.5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.

2.3.6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

# 2.4 SEARCHING FOR TENDER DOCUMENTS

2.4.1) There are various search options built in the CPPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPPP Portal.

2.4.2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

2.4.3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

# 2.5 PREPARATION OF BIDS

2.5.1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.

2.5.2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to

be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.

2.5.3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

2.5.4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

**Note:** My Documents space is only a repository given to the Bidders to ease the uploading process. If Bidder has uploaded his Documents in My Documents space, this does not automatically ensure these Documents being part of Technical Bid.

# 2.6 SUBMISSION OF BIDS

2.6.1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.

2.6.2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

2.6.3) Bidder has to select the payment option as **"offline**" to pay the EMD as applicable and enter details of the instrument.

2.6.4) Bidder should prepare the EMD/Bid Security as per the instructions specified in the tender document and attach a scanned copy of the same in the technical bid of the tender document. The original instrument should be posted/couriered/handed over to the tender issuing authority. In case the original instrument is not received before the time & date of opening of the bid, the uploaded bid shall be rejected, whenever applicable.

2.6.5) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.

2.6.6) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.

2.6.7) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

2.6.8) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.

2.6.9 ) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

2.6.10) Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

2.6.11) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

2.6.12) The bidder may please not that there is no facility of extension of the bid submission date for what so ever reason. Therefore they should ensure that the bid is uploaded well in advance without waiting for the last date and time as there could be issues like server not responding, internet speed slow, and document not getting uploaded and so on. **IIT Bhubaneswar** shall not be responsible for any of these factors.

## 2.7 ASSISTANCE TO BIDDERS

2.7.1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.

2.7.2) Any queries relating to the process of online bid submission or queries relating to CPPP Portal in general may be directed to the 24x7 CPPP Portal Helpdesk.

2.7.3) Tenderer are advised to follow the instructions provided in the 'Instructions to the Tenderer for the esubmission of the bids online through the Central Public Procurement Portal for e Procurement at https://etender.gov.in/eprocure/app.

# **3. INSTRUCTIONS**

- Bidders must submit their digitally signed bids in first Envelop contains the following documents:
   A. <u>Cover 1</u>
  - > EMD Details (original Instrument shall be sent to Tender Issuing Authority)
  - Bid Securing Declaration Form for EMD exempted firms (Annexure VI)
  - > Technical Bid along with literature
  - Bidders details.
  - > Make in India declaration for local content.
  - Company information Status of bidder, registration certificate, and detailed write up about bidder history.
  - > Details of Personnel Details of all key technical, commercial and service personnel.
  - Details of financial information about company in the last 3 years, like turnover, copies of audited balance sheet etc.
  - > Copy of solvency certificate from banker.
  - Details of service setup in India.
  - > If dealer / authorized channel partner / distributor etc. Authorization letter.
  - Copies of Work orders / contracts of similar service and the performance certificate from the respective clients.
  - > All other documents as per attached Annexures (I to X Except Price BoQ)

#### B. Cover 2

- > Price Bid. (In Second Envelop in BoQ Ms-Excel format.)
- > Price reasonability certificate in PDF format & similar Work order/company price list.
- 2. The offer must be submitted in <u>**Two Bid Two Envelope**</u> only though uploading in the CPP Portal, before the last date & time for bid submission.
- 3. Quotation document (s) and all enclosures must contain the signature of the competent authority of the firm.
- 4. In case, the firm quoting for above mentioned service is the Authorized channel partner. Copy of authorization certificate should be enclosed with the quotation. Offers submitted without proper authorization shall be rejected summarily.

5. The Bank/RTGS detail must be submitted along with the quotations /Tenders on the letter head. A Scan copy of the cancelled cheque can also be attached for verification of IFSC code (if required).

# 4. TERMS & CONDITIONS

The offer must comprise of the following failing which it will be treated as non-responsible hence rejected:

- 1. EMD (Refundable) ₹ 3,75,000/- (Rupees Three Lakh Seventy Five Thousand only) in favor of SRIC, IIT Bhubaneswar, to be submitted in the form of Demand Draft (DD)/ FDR from any Nationalized/ Scheduled Commercial Bank pledged in favor of "IIT Bhubaneswar" payable at Bhubaneswar and it should be valid for a period of 45 days beyond the bid validity period. <u>Bids received without EMD,</u> <u>Bank mandate form and other essential documents will be rejected</u>.
- Original Demand Draft & FDR for EMD shall to send to SRIC Section, Ground Floor, Admin Building, IIT Bhubaneswar, Argul, Jatni, Dist. Khordha, and Odisha. 752050, before end date of Bid Submission and soft copy of the same instruments to be uploaded along with bid on CPPP in EMD details. Instrument received other than uploaded on CPPP shall not be accepted and such bid will be rejected on the basis of non-submission of EMD.
- 3. NSIC/SSI/MMSME Units are exempted for submitting the EMD/ Bid Security as per Govt. Of India order. Documentary proof to be enclosed with clearly mentioning the Category for EMD exemption.

EMD Exemption applicable to NSIC/SSI/ MSME Units who are actual manufactures of the Quoted Stores and not for the Quoting or Offering Stores Manufactured by other OEM. <u>Traders/Distributors/Reseller/ Authorised Agents will not be considered for availing benefits of EMD Exemption under PP Policy 2012 for MESs as per MSE guidelines issued by MoMSME.</u> EMD exemption bidders must filled and signed the Bid Securing declaration form as per Annexure attached.

- 4. EMD of a Tender will be forfeited, if the bidder withdraws or amends or modified in tender or impairs or derogates from the tender in any respect within the period of validity of its tender. Further, if the successful bidder fails to furnish the required Performance Security within the specified period and does not comply with PO terms and fails to deliver the stores, its EMD will be forfeited.
- 5. Conditional tenders will not be accepted. Printed conditions, if any, contained in or sent along with the quotation shall not be binding on us.
- 6. Price Bid must be submitted in as per BoQ in MS-ExceL format only, no other format will be accepted.
- 7. BoQ is in INR only, bidder shall quote in INR only. No request shall be entertained to add any other currency after the floating of the tender under any circumstance.
- 8. Bidders shall fill all the boxes in BoQ to be filled by Bidders. No Box should be left blank. As the comparative statement will be generated by system. As system generates the comparative statement on the basis of the final landing cost. In case, any box left blank by Bidder such as taxes etc. system presumed that all break up prices included in the final landing cost.
- 9. The bidder shall complete the BOQ as provided in the bidding documents. The BoQ must be completed without any alterations to its format and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested in BoQ.
- 10. Late and delayed quotation: Late and delayed tender will not be considered. If, in any case, unscheduled holiday occurs on prescribed closing/opening date, the next working day shall be the prescribed date of closing/opening. It will be the sole responsibility of the bidder that quotation should reach on or before the due date and time.

- 11. Authorization Dealer Certificate of Principal.
- 12. The exact days of Work completion and hand over the survey reports.
- 13. The exact figure of percentage of discount offered.
- 14. CPPP system generates the comparative statement of the price bids (BoQ) and rank the bidders L1, L2, L3 and so on. L1 will be decided cumulative value of all items. Therefore, bidders must ensure that duly filled BoQ in all respect shall be uploaded on CPPP. As the system generated Comparative statements taken into consideration.
- 16. <u>Award of the Contract:</u> Contract will be awarded to lowest evaluated bidder subject to Purchase Preference Policies in Pursuant to Public Procurement Policy for Micro and Small Enterprises (MSEs) and Make In India as per Gol, norms.
- 17 The quotations must be neatly typed or computer printed. **Hand written offer will be rejected**. Quotations must carry the numbers of GST No. invariably on the top.
- 21. The date of work completion should be strictly adhered to failing which the Work order is liable to be cancelled. Penalty may be imposed as per P.O. terms & conditions.
- 22. **VALIDITY PERIOD:** The validity period of the offer should be clearly specified. It should be at least for **180 days** from the last date of submission of quotations.
- 23. **WORK COMPLETION PERIOD** : The works specified in the scope of work should be completed and hand over the survey reports to PI/End user in all respects within 90 days from the date of issue of the Work Order.
- 24. **PAYMENT:** Payment will be made after completion of work, handover the survey reports & satisfactory acceptance by the user subject to submission of all requisite documents i.e. Original Tax invoice, PBG & all other documents. In case of non-submission of PBG, the equivalent amount will be kept on hold from the Bill amount till completion of service support Period + 2 Months.

#### 25. SERVICE SUPPORT PERIOD

The Service Support Period shall be Twelve (12) months from the date of satisfactory completion of work & acceptance by the user. The work executed under this service support period must be attended & problems rectified immediately within 48 hours of lodging of complaint by the Institute and this may be considered as the down time. The Service support/defect liability period shall automatically be extended for such period for which the work/equipment is not attended & rectified on lapses of the down time.

- 26. **PERFORMANCE BANK GUARANTEE (PBG):** The successful Bidder has to submit Performance Security of 10% of the total order value on or after completion of Work. Performance Security must valid for 14 (Fourteen) months i.e. 2 months beyond the Service support period. Performance security is to be issued and sent directly from an Indian Scheduled/Nationalized bank.
- 27. LIQUIDATED DAMAGES: As time is the essence of this order, the date of work completion/hand over the survey reports should be strictly adhered to, otherwise the work completion in full or in part may not be accepted and penalty for late handover the survey reports/late completion of work will be imposed @ 0.5% per week (07 days) to be calculated per day basis, subject to a maximum of 10% of the total value of Work order & beyond 10% subject to approval of the Competent Authority of the Institute.
- 28. Only 'Class-I local supplier' and 'Class-II local supplier', as defined in the Public Procurement (Preference to Make in India), Order 2017 shall be eligible to bid in tender. For more details please refer: Order No.: P-45021/2/2017-PP (BE-II), DPIIT, Ministry of Commerce and Industry issued Dated: 16th Sept. 2022 (amended time to time).

A declaration has to be provided in this regard that the item offered meets the local content requirement for 'Class-I local supplier' & 'Class-II local supplier'.

#### 29. REASONABILITY OF PRICES:

- (i) **The quoting party should give a certificate to the effect that** the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to the Institute to any other customer nor they will do so till the validity of offer or execution of the Work order, whichever is later.
- (ii) Copies of at least last three Work orders of the last 3 years received from other customers along with details of such service orders preferably in India for the same must be submitted with the offer if they have any, giving reasons of price difference of their Work order & those quoted to us, if any. Non-submission of such Work Order copies may lead to rejection of their bid.
- (iii) Copies of Work orders / contracts of similar service and the performance certificate from the respective clients.
- 30. All communications are to be addressed to the undersigned only. Any kind of canvassing visit to the Institute Premises for enquiry of the status of the tender without prior permission may lead to rejection of the bid.
- 31. At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the tender documents by amendment. The same would also be hosted on the website of the Purchaser and all prospective bidders are expected to surf the website before submitting their bids to take cognizance of the amendments.
- 32. Only those Bidders who meet/comply the eligibility criteria as per the clauses regarding restrictions under Rule 144(xi) of the GFR 2017 as per Gol, Ministry of Finance, Department of Expenditure letter No F.7/10/2021-PPD and F.7/10/2021-PPD all dt 23.02.2023/ as per latest Gol Order will be considered in addition to other eligibility criteria mentioned in NIT. Bidders must submit an undertaking in this regard as per Annexure IX. <u>https://doe.gov.in/procurement-policy-divisions</u>
- 33. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Finance Rules along with such other actions as may be permissible under law.

34. IIT Bhubaneswar reserves the right to accept or reject or cancel any or all enquiries or quotations at any stage without assigning any reason thereof.

35. For any dispute, the place of jurisdiction shall be Bhubaneswar, India only.

36. Self-Attested copy of Memorandum of Understanding (MoU) shall be provided in case the Bidder comprises of Joint venture/Consortium/Partnership or relevant document about sole proprietorship.

37. The bidder shall submit full details of his ownership and control or, if the Bidder is a partnership, joint venture or consortium, full details of ownership and control of each member thereof.

38. The bidder must submit an undertaking in non-judicial stamp paper (₹ 100/-) duly notarized that the agency has not been blacklisted and no case is pending with the police or in court of law against their name.

39. All supporting documents in respect of the Bid must be submitted duly self-attested by the person signing the Bid through CPPP portal. All original documents have to be produced by the bidder as and when required. The Institute reserves the right to verify those original documents from the Authorities which have issued such documents for the purpose of this tender.

40. Non-submission any requisite documents will make the bid as un-responsive and such bids shall not be considered as valid will result in bid rejection.

41. Canvassing or offer of an advantage or any other inducement by any person with a view to influencing acceptance of a bid will be an offence under Laws of India. Such action will result in the rejection of bid, in addition to other punitive measures.

42. Self-Attested copy of Memorandum of Understanding (MoU) shall be provided in case the Bidder comprises of Joint venture/Consortium/Partnership or relevant document about sole proprietorship.

43. The bidder shall submit full details of his ownership and control or, if the Bidder is a partnership, joint venture or consortium, full details of ownership and control of each member thereof.

44. Safety Rules : All safety rules to be followed strictly while carrying out the whole work. IIT Bhubaneswar does not hold responsibility for any untoward situation arising there on due to violation of rules and negligence.

Yours faithfully,

Sd/-xxxx Deputy Registrar Research & Development E-mail:<u>dr.rd@iitbbs.ac.in</u> For & Behalf of IIT Bhubaneswar

#### <u>Annexure – I</u>

#### SCOPE OF WORK Classified Traffic Volume Count using Automatic Traffic Counter & Classifier (ATCC) and Axle Load Surveys using Portable Weigh Pads in the state of Odisha

No. of Traffic Volume Count Stations No. of days for Traffic Volume Count Classification of Vehicles Direction ATCC Survey Method	<ul> <li>: 300 (Spread across the state of Odisha)</li> <li>: 03 Days (Preferably on Weekdays)</li> <li>: As per IRC guidelines</li> <li>: Both ways</li> <li>: Good Quality Videography and Post Processing using Artificial Intelligence/ Deep Learning Based Video analytics with Minimum 98% Accuracy in Counting and 95% Accuracy in Classification</li> </ul>
No. of Axle Load Survey Stations	: 50 (at selected traffic count stations)
Duration of Axle Load Survey	: 24 hours
Direction	: Both ways
Commercial Vehicles (CV) to be surveyed	: 20-30% (Minimum)
Time for completing all the Surveys	: 3 months (Maximum)

#### **Other Requirements/Eligibility:**

- 1. Axle Load Survey should be conducted during the ATCC survey.
- 2. Tyre Pressure of the CVs to be measured during Axle Load Survey.
- 3. The Vendor should have proven experience of similar works.
- 4. The surveys must start within 7 days of getting the work order.
- 5. The Vendor should have a minimum Annual Turnover of Rs. 3 crores for last three financial years.
- 6. Arrangements to be made by the Vendor to view and download the live on-going traffic surveys for the client (IIT Bhubaneswar).
- 7. All data are to be provided in Excel Sheets alongwith the time-stamped video recordings of the ATCC. Web based platform should be created to access the data.
- 8. Necessary safety precautions must be ensured at site during the survey.

# Annexure – II

# PRICE BID (COVER 2)

## As Per BoQ Format only to be submitted in Cover 2 only.

- 1. Price BoQ in Ms-Excel format only.
- 2. Price reasonability certificate in PDF format & Similar Work Order

#### Annexure – III

# **Bidder Information Form**

(a) The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted. This should be done of the letter head of the firm]

01.	Bidder's Legal Name [insert Bidder's legal name]
02.	In case of JV, legal name of each party: [insert legal name of each party in JV]
03.	Bidder's actual or intended Country of Registration: [insert actual or intended Country of
	Registration]
04.	Bidder's Year of Registration: [insert Bidder's year of registration]
05.	Bidder's Legal Address in Country of Registration: [insert Bidder's legal address in country of
	registration]
06.	Bidder's Authorized Representative Information
	Name: [insert Authorized Representative's name]
	Address: [insert Authorized Representative's Address]
	Telephone/Fax numbers: [insert Authorized Representative's telephone/fax numbers]
	Email Address: [insert Authorized Representative's email address]
07.	Attached are copies of original documents of: [check the box(es) of the attached original documents]
	Articles of Incorporation or Registration of firm named in 1, above.
08.	Whether firm is MSEs Unit: YES/ NO
	If YES then please Specify the category of ownership: SC/ST or Women:
	(Please Submit the Documentary Evidence for UAM and ownership details.)
09.	Whether firm is Local Supplier as per Make in India Order: YES/NO
	If Yes then Please Specify: Class I or Class II
	(Please Submit the Documentary Evidence for Local Content as per Annexure VII)
	Country of Origin of quoted Goods:
10	Bidder Undertaking: "I certify that (Name of the Bidder) is not from such a country or, if from such
	country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all
	requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)" (Please refer Annexure IX.)
L	

Signature & Seal of Bidder\_\_\_\_\_

Name\_\_\_\_\_

Business Address

# (To be given on Company Letter Head)

Date:

To, Registrar, Indian Institute of Technology Bhubaneswar, Argul, Jatani – 752050

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: \_\_\_\_\_

Name of Tender / Work: \_\_\_\_\_

Dear Sir,

1. I/ We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: .....as per your advertisement, given in the above mentioned website(s).

2. I / We hereby certify that I / we have read the entire terms and conditions of the tender documents from Page No. \_\_\_\_\_to \_\_\_\_\_(including all documents like annexure(s), schedule(s), etc .,), which form part of the contract agreement and I / we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisation too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. I / We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/Public sector undertaking.

6. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organisation shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

## VENDOR MASTER FORM

(To facilitate registration under PFMS and fund transfer through RTGS, NEFT/ INTRA BANK Transfer-One time information required on Bidder's letter head)

SI No.	Information required	Data furnished
1	Name of the supplier company /firm	
2	CIN Number (in case of company)	
3	Complete contact address with PIN number	
4	Landline phone number	
5	Mobile number of contact person/ Finance Executive (for SMS on payment details)	
6	e-Mail ID (for receiving payment details)	
7	PAN Number	
8	GST Registration Number (with copy of GST registration certificate)	
9	TAN Number	
10	Bank account number (with a copy of cancelled cheque or Xerox copy of cheque leaf)	
11	Name of the Bank	
12	Name of the Bank Branch	
13	IFSC Code of Bank	
14	MICR Code of Bank	
15	Bank Account details where LC is to be opened in case of foreign suppliers (if applicable)	

I / We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or credit is not effected at all for reason of incomplete or incorrect information, the Indian Institute of Technology, Bhubaneswar will not be responsible.

Authorised signatory with date and seal

# **Bid-Securing Declaration Form**

# Date: [insert date (as day, month and year) of Bid Submission]

Tender No.:\_\_\_\_\_

# To: IIT Bhubaneswar, Argul – 752050, Odisha

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of **Two Year** from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- (a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- (b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown) in the capacity of (insert legal capacity of person signing the Bid Securing Declaration).

Name: (insert complete name of person signing he Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of: (insert complete name of Bidder)

Dated on \_\_\_\_\_ day of \_\_\_\_\_ (insert date of signing)

Corporate Seal (where appropriate)

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid).

#### <u> Annexure –VII</u>

#### Undertaking regarding restrictions under Rule 144(xi) of the GFR 2017 as per Gol, Ministry of Finance, Department of Expenditure letter No F.7/10/2021-PPD and F.7/10/2021-PPD all dt 23.02.2023.

1. "I have read the clause regarding restrictions on Procurement from a bidder of a country which shares a land border with India, and on sub contracting to contractors from such countries ; I certify that \_\_\_\_\_\_\_\_\_(Name of the Bidder) is not from such a country or, if from such country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)"

2. "I have read the clause regarding restrictions on Procurement from a bidder having Transfer of Technology (ToT) arrangement. I certify that \_\_\_\_\_\_(Name of the Bidder) does not have any TOT arrangement requiring registration with the Competent Authority."

Or

"I have read the clause regarding restrictions on Procurement from a bidder having Transfer of Technology (ToT) arrangement. I certify that \_\_\_\_\_\_(Name of the Bidder) has valid registration to participate in this procurement."

(Signature of the OEM, with Official Seal)

### Annexure – VIII

## **Compliance of Technical Specification**

Bidder Name & Address : \_\_\_\_\_

Offered Make & Model : \_\_\_\_\_

Bid Requireme	ent (Allowed Value)	Offered Value by	Compliance (Yes/No)	Any Deviation
Scope of Work/Te	echnical Specification	the Bidder		
No. of Traffic Volume Count	300 (Spread across the state			
Stations	of Odisha)			
No. of days for Traffic	03 Days (Preferably on			
Volume Count	Weekdays)			
Classification of Vehicles	As per IRC guidelines			
Direction	Both ways			
ATCC Survey Method	Good Quality Videography			
	and Post Processing using			
	Artificial Intelligence/ Deep			
	Learning Based Video			
	analytics with Minimum 98%			
	Accuracy in Counting and			
	95% Accuracy in			
	Classification			
No. of Axle Load Survey	50 (at selected traffic count			
Stations	stations)			
Duration of Axle Load	24 hours			
Survey				
Direction	Both ways			
Commercial Vehicles (CV)	20-30% (Minimum)			
to be surveyed				
	Terms & Condition		1	1
Axle Load Survey should be	conducted during the ATCC surve	ey.		
Tyre Pressure of the CVs to	be measured during Axle Load Su	urvey.		
The Vendor should have pro	ven experience of similar works.			
The surveys must start withir	n 7 days of getting the work order.			
	ninimum Annual Turnover of Rs. 3	3 crores for		
last three financial years. Co	ppies of audited balance sheet.			

Arrangements to be made by the Vendor to view the live on-going traffic surveys for the client (IIT Bhubaneswar).	
All data are to be provided in Excel Sheets alongwith the time-stamped video recordings of the ATCC.	
HANDOVER THE SURVEY REPORT & WORK COMPLETION PERIOD:	
The works specified in the scope of work should be completed and hand	
over the survey reports to PI/End user in all respects within 90 days from	
the date of issue of the Work Order.	
<b>PAYMENT:</b> Payment will be made after completion of work, handover	
the survey reports & satisfactory acceptance by the user subject to	
submission of all requisite documents i.e Original Tax invoice, PBG & all	
other documents etc. In case of non-submission of PBG, the equivalent	
amount will be kept on hold from the Bill amount till completion of Service	
support Period + 2 Months SERVICE SUPPORT	
The Service support Period shall be Twelve (12) months from the date of satisfactory completion of work & acceptance by the user. The work	
executed under Service support period must be attended & problems	
rectified immediately within 48 hours of lodging of complaint by the	
Institute and this may be considered as the down time. The Service	
support/defect liability period shall automatically be extended for such	
period for which the work is not attended & rectified on lapses of the down	
time.	
<b>LIQUIDATED DAMAGES:</b> As time is the essence of this order, the date	
of work completion/hand over the survey reports should be strictly	
adhered to, otherwise the work completion in full or in part may not be	
accepted and penalty for late handover the survey reports/late completion of work will be imposed @ 0.5% per week (07 days) to be calculated per	
day basis, subject to a maximum of 10% of the total value of Work order	
& beyond 10% subject to approval of the Competent Authority of the	
Institute.	
<b>PERFORMANCE BANK GUARANTEE (PBG):</b> The successful Bidder	
has to submit Performance Security of 10% of the total order value on or	
after commission of equipment. Performance Security must valid for 14 (Fourteen) months i.e. 2 months beyond the Service support period to	
cover the Service support period. Performance security is to be issued	
and sent directly from an Indian Scheduled/Nationalized bank.	
Bidder must comply the all clauses regarding restrictions under	
Rule 144(xi) of the GFR 2017 as per Gol, Ministry of Finance, Department of Expenditure letter No F.7/10/2021-PPD and	
F.7/10/2021-PPD all dt 23.02.2023. and also submit an undertaking	
in this regard as per Annexure IX.	
<b>Past Performance :</b> Copies of Work orders / contracts of similar service	
and the performance certificate from the respective clients.	
Safety Rules : All safety rules to be followed strictly while carrying out	
the whole work. IIT Bhubaneswar does not hold responsibility for any	
untoward situation arising there on due to violation of rules and	
negligence.	
Other terms & Conditions : As per NIT	

### Annexure – IX

#### FORMAT FOR SELF-CERTIFICATION ISSUED BY OEM UNDER PREFERENCE TO MAKE IN INDIA ORDER CERTIFICATE FOR CLASS-I or CLASS- II LOCAL SUPPLIER

Date: [insert date (as day, month and year) of Bid Submission]

GeM Bid No.:

To: IIT Bhubaneswar, Argul – 752050, Odisha

We hereby declare that the services under our Quotation No.\_\_\_\_

\_\_\_ contains the local content of \_\_\_\_\_ in percent as per MII order of Gol.

(as per I. CALCULATION OF LOCAL CONTENT(LC) – GOODS)

a) More than 50% (Class I)

b) More than 20% and Less than 50% (Class II)

(Strike out whichever is not applicable)

as defined under the Make in India policy of the Department for Promotion of Industry & Internal Trade, DPIIT, Govt of India.

The value addition for the local content is done at (Name of the place& Address)

The false declaration will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules of which a bidder or its successors can be debarred for up to two years as per Rule 151(iii) of the General Financial Rules along with such other actions as may be permissible under Law.

We also declare that the goods are not manufactured in a country that shares its land border with India nor the beneficial owner belong to those country.

We shall be held responsible if the certificate is found to be incorrect.

We shall be held responsible if the certificate is found to be incorrect.

The certificate may be prepared under letterhead of the vender and submitted duly signed by the authorized signatory.

Date:

Place:

Name, Sign & Seal of the OEM

<u>Annexure – X</u>

# CHECKLIST FOR TECHNICAL BIDDING

Documents asked for	Yes/No	lf Yes Page No.:
Bid Securing Declaration as per Annexure VI		
Authorization certificate as applicable.		
Valid PAN card issued by the Income Tax Department with copy of Income Tax Returns of the last 3 financial years. Copies of audited balance sheet		
Valid GST Registration Certificate		
Valid Registration Certificate of the firm/agency.		
Technical literature		
Copies for similar Work order		
Bidder Details as per Annexure – III		
Acceptance for Tender Terms and Conditions as per Annexure-IV		
Vendor Master Form as per Annexure-V		
Any other Documents as per Annexure I to X to be submitted as per NIT.		
	Bid Securing Declaration as per Annexure VI         Authorization certificate as applicable.         Valid PAN card issued by the Income Tax Department with copy of Income Tax Returns of the last 3 financial years. Copies of audited balance sheet         Valid GST Registration Certificate         Valid Registration Certificate of the firm/agency.         Technical literature         Copies for similar Work order         Bidder Details as per Annexure – III         Acceptance for Tender Terms and Conditions as per Annexure-IV         Vendor Master Form as per Annexure-V	Bid Securing Declaration as per Annexure VIImage: Constant of the last of the lime/agency.Valid GST Registration Certificate of the firm/agency.Image: Constant of the last of the lime/agency.Valid Registration Certificate of the firm/agency.Image: Constant of the last of the lime/agency.Copies for similar Work orderImage: Constant of the last of the lime/agency.Bidder Details as per Annexure – IIIImage: Constant of the last of the la

Note:

**1.** Photocopies of all necessary documents duly self-attested must be attached for verification of the information provided. Non submission of any of the above documents may lead to rejection of the bid.

2. Technical bid to be submitted as per above order with clearly mentioning the page number duly signed by Bidder.

(Signature of the bidder) Name and Address (with seal)