



## Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिड बंद होने की तारीख/समय	26-10-2024 18:00:00		
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	26-10-2024 18:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	30 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education  Department Of Higher Education		
Department Name/विभाग का नाम			
Organisation Name/संगठन का नाम	National Institute Of Technology (nit)		
Office Name/कार्यालय का नाम	M G Avenue , Durgapur 713209, Wb		
Total Quantity/कुल मात्रा	15		
Item Category/मद केटेगरी	Geographic Information System (GIS) Software (V2) (Q2)		
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	7 Lakh (s)		
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)		
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes		
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Bidder Turnover, Certificate (Requeste ATC), OEM Authorization Certificate, Additional Doc 1 (Req ATC), Additional Doc 2 (Requested in ATC), Compliance of specification and supporting document *In case any bidder is seeking exemption from Experienc Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation buyer		
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No		
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No		
Type of Bid/बिंड का प्रकार	Two Packet Bid		

Bid Details/बिङ विवरण				
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days			
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No			
Estimated Bid Value/अनुमानित बिड मूल्य	1588115			
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation			
Arbitration Clause	No			
Mediation Clause	No			
EMD Detail/ईएमडी विवरण Required/आवश्यकता	No			
Required/आवश्यकता	NO			
ePBG Detail/ईपीबीजी विवरण				
Required/आवश्यकता	No			
MII Purchase Preference/एमआईआई खरीद वरीयता				
MII Purchase Preference/एमआईआई खरीद वरीयता	Yes			
MSE Purchase Preference/एमएसई खरीद वरीयता				
MSE Purchase Preference/एमएसई खरीद वरीयता	Yes			

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempte the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnove Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation buyer.
- 2. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of cert Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indication turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constall be taken into account for this criteria.
- 3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or th reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / Sta Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each

Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion 4. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as a in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to a class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the k must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case to value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the status auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for O other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Or Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for N and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated o through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Or 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notific issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Po Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. R documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purch preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent applications of the concurrent Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make i Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid partici Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determ the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA proc

#### Geographic Information System (GIS) Software (V2) (15 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अईता प्राप्त करने के लिए आवश्यक)

#### Technical Specifications/तकनीकी विशिष्टियाँ

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowe Values)/अनुमत मूल्य		
BASIC INFORMATION	Types of GIS Software offered in the scope of supply	Desktop GIS, Server GIS, Mobile GIS, Cloud GIS		
SCOPE OF LICENCE	Types of Licence	Perpetual		
	Duration of Subscription (in months) (Hint :- Select '0' if not applicable)	0 - 60		
	OEM Licensing policy	Per Named User/User, Per Server, Per CPU, Per Core, processor		

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य		
	Number of licensing included in the offered product as per OEM defined licensing policy	1 - 500		
	Platform type	Desktop based, Server based, Web based, Cloud base Hosted Service based, Mobile Based, NA		
	Hosting Enviroment/ Deployment Option	Cloud, On Premises, NA		
	The offered product have support from OEM for	Unlimited updation for Patches and Bug fixes within maintenance & support period., Unlimited upgradatio version within support period, NA		
	Number of Years for OEM support for updation (Patches and Bug fixes) is included in the scope of supply (Hint:-Select '0' if not applicable)	0 - 5		
	Number of Years for OEM support for Upgradation of version is included in the scope of supply (Hint :- Select '0' if not applicable)	0 - 5		
	Training Options	On-Site, OEM Training Centre, Virtual, Training Materia		
	Number of days Training Provided (Hint :- Select '0' if not applicable)	0 - 10		
GIS SERVER	GIS Server Features	Support publication/hosting of OGC service like WMS, WCS & WMTS, Support input data like point, line, po tabular data etc, Enable role based access managem let administrators to add, update, manage and maint GIS data and user management, Content Sharing and capability to build various GIS applications., Capable maintaining data history, version management and c detection., Support database check in – check out / replication functionalities, Capable to manage maps, satellite images, GIS data of various point of interest information, infrastructure and assets., Provide acces Online 2D, 3D, Street, Basemap, imagery Services fo location reference., NA		
DESKTOP GIS	Desktop GIS Features	Use map templates to standardize maps ., Create/manage/use spatial bookmarks, Support creat layers or shortcuts to geographic data that store Symbology for Displaying features., Image classificat like thematic classes, Individual band settings, Color Contrast, Brightness., NA		
IMAGE HANDLING AND PROCESSING	Image Handling And Processing Features	Image Exporting capability, Image Management capa Resampling, Georeference Imagery, NA		
3D ANALYSIS 3 D ANALYSIS Features		Support 2D and 3D simultaneous view, Realistic 3D v with exterior texturing, Support to CityGML and Open TIN, DEM support, LAS data support, Support editing for the sketching and texturing of 3D building models		

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
SPATIAL ANALYSIS	Spatial Analysis Features	Spatial Analysis capability, Proximity Analysis, Overla Analysis, Zonal and Focal Analysis, Classification and Clustering, Standard Interpolation, NA
LOCATION TRACKING	Location Tracking Features	GPS Tracking capability, VTS Integration capability, M device tracking capability, NA

#### Additional Specification Parameters - Geographic Information System (GIS) Software (V2) ( 15 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Required Product description	PLAXIS 3D WorkSuite Classroom Perpetual License with 1 year SELECT

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं Reporting/Officer/परे षिती/रिपोर्टिंग अधिकारी		Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी	
1	Asit Kumar	713209,M G AVENUE DURGAPUR , WB-713209	15	30	

# Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

#### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracter rates. Bidders are bound to accept the orders accordingly.

#### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1. Bidders are advised to provide the actual product that mentioned in the additional specification section strictly.
- 2. Supply and Installation of **PLAXIS 3D WorkSuite Classroom Perpetual License w Year SELECT** will be done at the **Civil Engineering Department**, **NIT Durgapur**.
- 3. The bidder should not be under liquidation, court receivership or similar proceedings, d not be bankrupt. Bidder to upload undertaking to this effect with bid.

- 4. The guoted price for Delivery and installation should be including all charges and Tax
- 5. Payment will be made only after delivery, satisfactory commissioning of the items / services and training of nel. Payment in settlement of the bills will be subject to the deductions of income tax/GST at applicable rates DS

### 6. Forms of EMD and PBG (If applicable):

Bidder should submit the EMD as specified in the tender. The EMD to be transferred ONonly, receipt should be posted / couriered / deposit in person to the Tender Inviting Auth within bid submission due date and time as indicated in the tender. Scanned copy of the ument should be uploaded as part of the offer. Any falsification/ suppression of informat ould lead to the cancellation of contract with forfeiture of Bank guarantee. Payment prowould be as per institute rules.

#### **Account Details:**

Division/ Depar tment (If any)	Name of Ac count Hold er	Name of t he Bank	Account N umber	Bank Branc h/IFSC Code	MICR C
NATIONAL INS TITUTE OF TEC HNOLOGY DUR GAPUR	NIT (DURGAPU R) SOCIETY	STATE BA NK OF IND IA	115200340 72	SBIN000210 8	713002

- \*\* Performance Security should remain valid for a period of sixty days beyond the date mpletion of all contractual obligations of the supplier including warranty obligations.
- 7. BIDDER/OEM must have Dedicated/toll Free. Telephone No. for Service Support.
- 8. Installation must be done within 10 days after supply of the same.
- 9. Suitable penalty charges will be imposed in the case of delay of delivery of the said it
- 10. Bidders shall not have a conflict of interest. Any bidder found to have a conflict of in shall be disqualified.
- 11. Non-compliance of the said specification is subjected to disqualification of bid.
- 12. Bidder must upload the GEM bid document signed and stamped as read and acceptation of all the terms and condition and specification mentioned in the bid documents.
- 13. To be eligible to bid, the Bidders must ensure compliance to the following, failing whey shall not be eligible:

# Restrictions under Rule 144 (xi) of GFR 2017: Restrictions on procurement frobidder of a country which shares a land border with India

- 14. Bidder must be able to provide purchase order/installation certificate at any CFTI/SF Gol Organizations.
- 15. In case of any dispute The jurisdiction of the court will be Durgapur.

- 16. NIT Durgapur reserves the right to accept or reject any or all the tenders without assigning any real
- 17. All other terms and conditions are follows as per the GFR-17 Purchase rules and its dments.

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If an clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as n void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issing DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exer provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attacher</u> <u>categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifyir equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experienc
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case m

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this they can raise their representation against the same by using the Representation window provided in the bid details Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to representations and would not be allowed to open bids if he fails to reply to such representations.

#### This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shorder with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake complic and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के र सीमा साझा करने वाले देश का बाई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास् हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन करने पर 3 तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---