



GOVERNMENT OF ASSAM
OFFICE OF THE TINSUKIA MUNICIPAL BOARD:::TINSUKIA
(TECHNICAL BRANCH)

Dist:Tinsukia, Assam, Pin-786125:::E-mail:tmbtsk@rediffmail.com

No: TMB/Tech/E-office/2026-27/799

Date: 20.07.2026

Short e-PROCUREMENT NOTICE/INVITATION FOR BIDS (IFB)

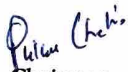
Online Bids through e-procurement portal www.assamtenders.gov.in are invited from the Government registered Class I or its equivalent contractors/firms/companies for the following works:

Sl. No	Name of Activity	Tender Value	Bid Security (EMD)	Tender Fees	Last Date of Time of Bid Submission
1	Development of Comprehensive Digital Transformation Initiative for AI-Driven Smart Governance, Drone-Based Spatial Analytics, Block chain-Secured Data Systems, and Geo AI Integrated Municipal Operations for Tinsukia Municipal Board, Tinsukia on Engineering, Procurement and Construction (EPC) Mode-1 basis	Rs. 300.00 Lakh	Rs. 6.00 Lakh	Rs. 2000.00	11.08.2026

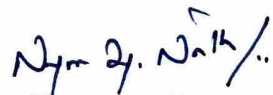
The tender documents can be downloaded from www.assamtenders.gov.in from 20.07.2026 (4.00 P.M) onwards The bids will be opened online on the e procurement portal as per schedule mentioned above

All pre-bid queries must be submitted exclusively via email to tmbtsk@rediffmail.com Completion time of the projects: 9 (Nine) months

The Tender Inviting Authority reserves the right to accept or reject any bid/tender, and to cancel/annul the bidding process and reject all the bids at any time prior to the contract award without assigning any reason thereof


Chairman,

Tinsukia Municipal Board,
Tinsukia.



Executive Officer,
Tinsukia Municipal Board
Tinsukia

Memo No:- TMB/Tech/E-office/2026-27/ 799 -A
Copy to:

Date: 20.07.2026

1. The Director, Municipal Administration- for kind information
2. The District Commissioner, Tinsukia- for kind information.
3. The Addl. District Commissioner (ULBs), Tinsukia for kind information
4. The District, Information & Public Relation, Tinsukia. He is requested to publish this Notice in your two Daily Newspaper (English & Assamese) for wide publication.
5. The FMO, Tinsukia Municipal Board, Tinsukia- for information
6. The Accountant Tinsukia Municipal Board, Tinsukia- for information.
7. Office Notice Board- for wide publication.
8. Office Copy.

/

Chairman,
Tinsukia Municipal Board,
Tinsukia.

/

Executive Officer,
Tinsukia Municipal Board
Tinsukia

Sl. No.	SOF Name	09 (K)
1	7th FC 1st Inst.2020-21 Untied	Improvement of Road
2	8th FC 1st Inst.2020-21 Untied	Construction of RCC Culverts(4 nos) of Udaypur
3	9th FC 1st Inst.2020-21 Untied	Namghar Road connecting to Hathath Colony
4	10th FC 1st Inst.2020-21 Untied	Construction of RCC Drain of Udaypur Namghar
5	11th FC 1st Inst.2020-21 Untied	Construction of RCC Drain connecting to Hathath Colony
6	12th FC 1st Inst.2020-21 Untied	Construction of RCC Drain at L.N.B Road (Ch.0.00 to Club to

RFP-NOTIFICATION

DATE: 20/07/2026

Tinsukia Municipal Board invites Bids from eligible and qualified agencies/companies/firms/individuals for the following works.

Name of the Work	Particulars	Description
"Development of Comprehensive Digital Transformation Initiative for AI-Driven Smart Governance, Drone-Based Spatial Analytics, Blockchain-Secured Data Systems, and GeoAI Integrated Municipal Operations for Tinsukia Municipal Board".	RFP Issuing Agency	Tinsukia Municipal Board
	Total Project Cost	Rs 300.00 Lakh
	RFP Documents Fee	Rs.2000.00
	Earnest Money Deposit	Rs.6.00 Lakh
	Starting date of issue of REP documents	20/07/2026
	Last date of submission of Bids	11/08/2026 upto 3.00 P.M
	Bid Opening Date	12/08/2026

MEMORANDUM

General Description of work	Development of Comprehensive Digital Transformation Initiative for AI-Driven Smart Governance, Drone-Based Spatial Analytics, Blockchain-Secured Data Systems, and GeoAI Integrated Municipal Operations for Tinsukia Municipal Board on Engineering, Procurement and Construction (EPC) Mode-1 basis.
Earnest Money Deposit	Rs.6.00 Lakh
Validity period of Bid	6 (six) months
Time allowed for completion of work from the date of written order to commence	Will be finalized at the time of agreement.
Compensation for Delay (Penalty)	0.01 % of the contract value
Technical Bid opening Date	12/08/2026

The Request for Proposal (RFP) documents can be downloaded from <https://assamtenders.gov.in> or <https://www.tinsukiamb.org.in>. Any modification, amendment, or corrigendum to this tender will be published exclusively on these portals.

Nym 2. Naita
 Executive officer
 Tinsukia Municipal Board
 Tinsukia
 Tinsukia



GOVT. OF ASSAM

OFFICE OF THE TINSUKIA MUNICIPAL BOARD: TINSUKIA

Dist.: Tinsukia, Assam, Pin-786125:

E-mail: -tmbtsk@rediffmail.com

Request for Proposal

The Tinsukia Municipal Board invites proposal for “Development of Comprehensive Digital Transformation Initiative for AI-Driven Smart Governance, Drone-Based Spatial Analytics, Blockchain-Secured Data Systems, and GeoAI Integrated Municipal Operations for Tinsukia Municipal Board on Engineering, Procurement and Construction (EPC) Mode-1 basis”. Proposals are to be submitted on or before 11/08/2026 on <https://assamtenders.gov.in>.

Tinsukia Municipal Board (TMB), Government of Assam, invites Request for Proposal (RFP) from experienced and eligible consulting firms (“Consultants”) for the design, development, implementation, deployment, integration, support, and operationalization of an integrated Blockchain Secured AI-Enabled Smart Governance System along with GIS and Drone Survey for Tinsukia Municipal Board.

The proposed initiative aims to establish a scalable, transparent, and technology-driven municipal governance ecosystem to enhance municipal administration, digital asset intelligence, revenue augmentation, operational monitoring, smart governance, and citizen-centric service delivery.

Interested applicants may download the RFP document from the official website of Tinsukia Municipal Board and <https://assamtenders.gov.in> and submit their RFP in the prescribed format within the stipulated timeline.

About Tinsukia Municipal Board (TMB)

Tinsukia Municipal Board (TMB) is the Urban Local Body responsible for the administration, planning, and development of Tinsukia town in Assam. The Board provides essential municipal services including sanitation, solid waste management, drainage, street lighting, public health, and maintenance of civic infrastructure.

Committed to sustainable urban development and citizen-centric governance, TMB undertakes various infrastructure and development initiatives to enhance service delivery, improve operational efficiency, and promote transparent and technology-driven municipal administration for the benefit of its citizens.

Section-1 Scope of Work/ Experience Required and Eligibility Criteria

1.0 Scope of Work

The indicative scope of work shall include, but not be limited to, design, development, installation and commissioning of the following components and handover a ready to use product to the Tender inviting Authority. The successful bidder has to prepare a detail project report (DPR) including all items/equipment, their quantity and rate inclusive of all taxes.:

- a) AI/ML-based analytics and intelligent governance systems
- b) Blockchain-enabled governance and audit workflows
- c) Development and deployment of GIS-enabled web and mobile platforms
- d) Integration of spatial and non-spatial municipal datasets
- e) Dashboard, reporting, and monitoring systems
- f) Technical support, user training, and capacity building
- g) Drone-based geospatial survey and aerial data acquisition
- h) GIS Database Creation & Feature Feature extraction
- i) Household and property survey systems
- j) Providing hands on training to the officials of Tinsukia Municipal Board.

Indicative Functional Components

The proposed ecosystem may include one or more of the following indicative functional components:

- a) AI-based Decision Support System
- b) Blockchain-enabled Audit System
- c) Mobile Field Survey Application
- d) Municipal Asset Monitoring System
- e) Property Tax Management System
- f) Trade License Management System
- g) Waste Management Monitoring System
- h) Hoarding Tax Management System
- i) GIS Dashboard & Monitoring System
- j) Survey Management System

The above components are indicative in nature and may be modified, expanded, or revised at the RFP stage.

Technical Requirements

The proposed system should support the following:

- Blockchain Secured Platform
- AI/ML analytics framework
- Enterprise GIS architecture
- Cloud-ready deployment
- Mobile-based field data collection
- Real-time synchronization

- API-based integrations
- Role-based authentication
- Dashboard and reporting systems
- Open standards and interoperability
- Scalable geospatial infrastructure

Technology Expectations

The proposed ecosystem is expected to leverage modern and scalable technologies including GIS, Drone-based Mapping Systems, Artificial Intelligence & Machine Learning, GeoAI, Blockchain Frameworks, Mobile GIS Applications, Web GIS Platforms, Spatial Databases, Open APIs, and Cloud-based Infrastructure.

Deliverables

Indicative deliverables under the proposed service may include:

- AI-based analytics outputs
- GIS-enabled web platform
- Mobile applications
- Dashboards and reporting systems
- Blockchain-enabled governance framework
- High-resolution drone imagery
- Orthomosaic datasets
- GIS-ready vector layers
- Property databases
- Household survey datasets
- Technical documentation
- User manuals
- Training materials
- Final project reports

The final deliverables and implementation milestones shall be defined in detail at the RFP stage.

The Applicant shall submit only one application, in its own name. If an Applicant (including JV/consortium partner) submits or participates in more than one application, those applications shall be all rejected. However, the same Sub-consultant may participate in several applications.

2.0 Technical Qualification Criteria

The applicants who fulfill the following eligibility criteria will qualify for financial evaluation of their Request for Proposal (RFP) for Development and Implementation of Blockchain Secured, AI Enabled Smart Governance System with TMB.

2.1 The tenderer (including the JV/Consortium partner) must be a registered legal entity and should have been in existence for at least 10 years.

2.2 The tenderer (lead or partner of the JV firm) should have a minimum average annual turnover from consultancy/ advisory of **INR 5.00 Cr.**, from Indian operations over the last three financial years (FY 2023-24, FY 2024-25 and FY 2025-26) duly certified by competent authority.

2.3 Certified ISO 9001:2015 and ISO/IEC 27001/CMMI Level 3

2.4 The bidder should have successfully completed at least five (05) projects in Government Departments / ULBs / PSUs / Universities / Autonomous Bodies during the last seven (07) financial years i.e. from 2020-21 to 2026-27 involving Digital Governance Systems, Document Management Systems, AI Platforms, Blockchain Secured Web, Mobile Applications.

Desirable: GIS-enabled Governance Solutions, Drone-based Survey/Mapping Solutions, Municipal e-Governance Platforms, or Digital Record Systems etc.

2.5 Out of the above, the bidder should have successfully completed at least one (01) projects, each having a minimum 80% of project value or two (02) projects, each having a minimum 50% of project value.

2.6 The bidder should possess in-house development, customization, integration, deployment, and maintenance capability for AI/Analytics, Blockchain, Web and Mobile Application platforms proposed under the project and submit relevant document. Any third-party tools/components proposed shall be clearly disclosed along with licensing/support arrangements.

2.7 The consultant should have adequate technical and managerial capability. Key personnel will not be evaluated at this stage; therefore, CVs are not required to be submitted at the RRFP stage and shall be submitted only at the RFP stage.

SECTION-II GENERAL TERMS AND CONDITONS

1.0 The following documents have to be submitted for technical evaluation:

1.1 Copy of Certificate of Incorporation/ Registration.

1.2 Up-to date GST Registration and Certificate.

1.3 Up-to date Income Tax Return Certificate.

1.4 Copy of PAN Card.

1.5 Copies of the audited balance sheet, P/L Statement duly sealed and certified by the authorized representative of the bidder as per technical qualification criteria.

1.6 Certifications from the competent authority.

1.7 Copies of Work Orders / Completion Certificates / Client Certificates as per stated above.

1.8 Technical brochures/documents.

1.9 A short write up on technical and managerial capability of the firm.

1.10 The bidder has to submit all the annexure attached herewith in bidder's letterhead.

2.0 Submission of RFP

The completed RFP, along with all required documents, must be submitted in English language on or before 11th August, 2026 by 15:00 Hrs, in the portal. Any submission received after the stipulated deadline shall be treated as non-responsive and will not be considered for evaluation.

In the event that the submission deadline falls on a public holiday or the office remains closed due to unforeseen circumstances, the next working day at the same specified time shall be deemed the revised deadline, unless otherwise communicated by the Authority.

Requests for Clarification

Prospective applicants may submit requests for clarification regarding this RFP up to the date specified in the Schedule of Events. All such requests must be submitted in writing via email to the authorized contact person designated in this RFP.

Any clarification, amendment, corrigendum, or addendum issued by Tinsukia Municipal Board (TMB) shall form an integral part of this RFP and will be published through the prescribed official channels. No oral discussions, verbal assurances, or informal communications shall be considered official or binding on TMB.

3.0 Schedule of Events

Events	Dates
RFP Publication date	20/07/2026 (4:00P.M.)
RFP download date	20/07/2026 (4:00P.M.)
Pre-Bid query	30/07/2026 (10:00 AM onwards)
RFP submission Last date	11/08/2026 (3:00 PM)

**APPLICATION FORM FOR REQUEST FOR PROPOSAL (RFP) FOR
DEVELOPMENT AND IMPLEMENTATION OF BLOCKCHAIN SECURED, AI
ENABLED SMART GOVERNANCE SYSTEM**

**Request for Proposal (RFP) for Development and Implementation of Blockchain
Secured, AI Enabled Smart Governance System for the _____**

Sr no.	Particulars	Details
1	Name of the organization	
2	Address of Registered Office Mobile No: Fax No. E-Mail ID	
3	Address of Branch Office (s) Mobile No: Fax No. E-Mail ID	
4	Organization Details	
5	Details of Directors/ Partners/ Proprietors	
6	List of consultancy Assignments as per the respective field/area completed during the last 5 years ending last day of preceding month in which Eol is invited.	
7	Financial Status	
8	List of regular/ permanent professional Employees and key personnel mentioning their specialization, qualifications, experience and association with the Firm	
9	Undertaking	

Place:

Signature of the applicant

Date:

Name & Designation

Annexure -II

ORGANIZATION DETAILS

SL no.	Parameters	Details
1	Organization Name	
2	Year of establishment/ incorporation	
3	Status of Firm Proprietorship/ Pvt. Ltd./ Public Ltd./ Partnership Company/Any other	
4	PAN No in the name of Firm/ Applicant	
5	GST Registration No	
6	ESI Registration	
7	EPF Registration/Account No	
8	Request for Proposal(RFP) for Development and Implementation of Blockchain Secured, AI Enabled Smart Governance System with other Govt. Organizations, if any	

*Note – copies of all documents indicated above shall be enclosed

Place:

Signature of the applicant

Date:

Name & Designation

Annexure -III

DETAILS OF DIRECTORS/ PARTNERS/ PROPRIETORS

S. No.	Name of the Director/ Proprietor	Academic Qualification	Designation	Address/ Phone No/ FAX/Email	Directors Identification No. (DIN)

Place:

Signature of the applicant

Date:

Name & Designation

Annexure -IV

CONSULTANCY ASSIGNMENTS COMPLETED DURING THE LAST 03 YEARS ENDING LAST DAY OF PRECEDING MONTH OF PUBLISHING OF THIS RFP

S. No.	Name of Work/ Project with address	Short description of Consultancy assignment/ Scope of Work	Name and address of owner/client	Cost of Work/Project/ Consultancy fee (as the case may be)	Details of start of work/ project	Details of Completion of work/ project	Any other Information

* Minimum 3 Successfully completed projects of similar nature.

Note:

- 1) The works/ project mentioned shall be supported with Work orders/ agreements and completion Certificate/ proof of completion.
- 2) The work order/ agreement should clearly mention **scope of work** of the project. The applicant can also submit any other document/ letter indicating **scope of work** of the project submitted.

Place:

Signature of the applicant

Date:

Name & Designation

Annexure -V

FINANCIAL TURNOVER

Sr. No.	Financial Year	Annual Financial Turnover from Consultancy Operations/ Professional fees.	Profit/ Loss
1	2023-24		
2	2024-25		
3	2025-26		
	Average		

Note:

- 1) The above should be supported by copies of Audited Balance sheet and Chartered accountant Certificate..
- 2) In Case of applicant being sole proprietor/ member the Income Tax Return (ITR) of last three years ending March 2023 shall be furnished

Signature of the Chartered Accountant

CA Registration Number:

Seal/Stamp

Place:

Date:

Annexure -VI

IN-HOUSE TECHNICAL STAFF STRENGTH

S. No.	Name and Designation	Qualifications	Experience (in years)	Important Projects Handled

* CVs of Key Personnel (mentioning work experience details) should be attached along with qualification/ degree certificates.

Place:

Date:

Signature of the applicant

Name & Designation

Annexure -VII

TO WHOM SO EVER IT MAY CONCERN

1. It is certified that our Firm _____ is not black- listed by any Govt. Dept/ PSUs/ Financial Institutions/ Nationalised Banks/ State Govt./ Govt. Of India during the last **05 years**.
2. It is certified that our Firm _____ is having in –house capability of carrying out the said Consultancy services as laid down in Notice Inviting Request for Proposal(RFP) for Request for Proposal(RFP) for Development and Implementation of Blockchain Secured, AI Enabled Smart Governance System.
3. It is further certified that all information/ data furnished in Application Form are true to the best of our knowledge and belief and we understand and acknowledge that if any of these information/ data is found to be incorrect, it will lead to cancellation of agreement with TMB.

Place:

Signature of the applicant

Date:

Name & Designation

Annexure -VIII

Bill of Quantity

S.No	Item / Line Description	Unit	Qty	Unit Rate (INR)	Amount (INR)
A. ONE-TIME BUILD / IMPLEMENTATION COST (CAPEX)					
1	Development of Comprehensive Digital Transformation Initiative for AI-Driven Smart Governance, Drone-Based Spatial Analytics, Blockchain-Secured Data Systems, and GeoAI Integrated Municipal Operations for Tinsukia Municipal Board	LS	1		-
					-
B. ANNUAL OPERATION, MAINTENANCE & AMC COST (OPEX, Per Year)					
4	Application Maintenance & Support (all modules)	LS/Year	1		-
	SUB-TOTAL B: ANNUAL O&M / AMC COST				-
INDICATIVE TOTAL (Year 1: Build + First Year O&M)					-

Note: Above-mentioned prices excluding applicable taxes

Place:

Signature of the applicant

Date:

Name & Designation