Aerial LiDAR Survey & Geotagged Videography of Drainage System (Natural & Manmade) of Gomti and Ramganga River in Uttar Pradesh using Advanced Photogrammetry Technique – reg.

BUYER ADDED ADDITIONAL TERMS AND CONDITIONS (BUYER ATC)

SECTION- I

SELECTION AND QUALIFYING CRITERIA & GENERAL CONDITIONS

1. Site Visit

Intending Bidder(s) are advised to inspect and examine the site and its surroundings at their own cost and ensure full understanding of the conditions before submitting their bids. The bidder shall assess all aspects of the site, including rainfall, temperature, humidity, accessibility, and terrain, before bid submission. No claim shall be entertained on the grounds that the information provided by SMCG is insufficient.

The bidder, at their own expense, interest, responsibility, and risk, must visit and examine the site and its surroundings to gather all necessary information required for bid preparation and contract execution.

The Scope of Work under this project shall be carried out in accordance with the Detailed Technical Specifications provided for all works.

2. Qualifying Criteria: Online Technical Bid Submission

The intending bidders must read the terms & conditions of this document carefully. The bidder should only submit its technical bid if considers themselves eligible and in possession of all the documents required.

The Technical Bid shall be uploaded online by using appropriate sections on the e-procurement portal, with properly readable, colored scanned copies of following documents. All the documents must be Serial wise as stated below along with check list and clearly marked page no. on each page. Any of the following documents not uploaded/submitted or having misleading information shall be out rightly rejected as per discretion power of tender inviting authority.

S.No.	Particulars	Yes	No	Page nos.
a)	**Technical** The bidder should have completed one similar type of project* in India during last 7 Years ending previous day of last date of submission of tender with any Govt. department/semi-Government/ state Govt. department / PSU as a principal contractor under a single contract with value not less than INR 3.0 crores			

S.No.	Particulars	Yes	No	Page nos.
	Note: 1. *Similar type of projects shall mean carrying out Manned LiDAR Survey including photography using aircraft/helicopter, Data/Image Processing works for Water Resources/ Forest/ Agriculture/ Urban/ Mining/ Railway/Highway/Power Projects. Project should be carried out in India for a State/Central Government Departments / PSU as a principal contractor under a single contract. The LiDAR survey works should have been carried out by the bidder itself and not through sub- contracting to any other agency. The bidder shall submit Experience Certificate(s) mentioning name, nature of work(s), value(s) of the job(s), date(s) of commencement, stipulated date(s) of completion and actual date(s) of completion along with LOI(s)/W.O(s) from respective Owner(s)/Client(s) duly signed by authority having rank Executive Engineer and above. 2. The works should be carried out in India only under a single contract. The past experience in similar nature of work should be supported by certificates issued by the Client's organization. The completion / experience certificates, along with the supporting documents, shall be got verified from the issuing authority / organizations prior to award of works. In case, the works / certificates are not verified by the issuing authority, SMCG reserves the right to not consider for the award of works.			
b)	**Financial** • Average annual financial turnover should be at least INR 3.45 Crores in last 3 consecutive financial years ending 2024-25. Duly audited and certified statement by the Chartered Accountant shall be submitted along with UDIN Number. • The bidder should not have incurred any financial loss (profit after tax should be positive) in more than 2 years during the last 5 financial			

S.No.	Particulars	Yes	No	Page nos.
	years ending 2024-25. Duly audited and certified statement by the Chartered Accountant shall be submitted along with UDIN Number. Copy of audited Balance Sheet and Profile & Loss account for Last 5 (five) financial years ending on the financial year 2024-25 shall be submitted along with the bid.			
c)	The bidder should have owned/lease d of the following infrastructure to execute the work. *Should be owned by bidder **can be hired, however lease ag reement should be submitted **Equipment** — **Quantity** IMU * — 1 Each DGPS Units* — 5 Each Aerial Lidar and Digital Camera of >=150 MP* — 1 Each Survey Aircrafts/Helicopters** (own/lease) — 1 Each Drone with valid UIN* — 5 Each			
Bidders registered as Micro or Small Enterprises under the latest MSME definitions/ start-up enterprises recognized by the Department for Industry & Internal Trade (DPIIT), are exempt from the turnover and years of experience requirements, subject to meeting of quality and technical specifications. Accordingly, bidders must meet evaluation criteria specified in this document for technical scoring (refer para 9 of Section-I). Selection will be based on the QCBS method as outlined in this document.				

NOTE:

1. Bidders who full fill the above requirements shall only be qualified for technical evaluation. Non-fulfilment of any of the above requirements by any bidder will automatically lead to its technical disqualification. Therefore, bidders are requested to make sure that they submit all the relevant papers which meet all the above-mentioned requirements.
2. No information relating to financial terms of services should be included in the technical bid. Bids are to be submitted to determine that the bidder has a full comprehension of the tendered work. Where a bidder technical submittal is found non-compliant with the requirement of work, it may be rejected. This process is to assure that only technical acceptable bids are considered for the tendered work.
3. The bidder should be an Indian Registered Company under Companies Act 1956/2013 Proprietorship Firm/ Partnership Firm/ Limited company private or public or corporation. Copy of Certificate of Incorporation/ Registration/ Partnership

Deed or any other relevant document, as applicable, should be submitted along with a copy of address proof. NOTE: Proprietor firms shall submit registration details or shall submit the copy of relevant page of passbook for the Current Account in the name of Proprietor Firm.

3. Contents of financial Bid

The Financial Bid should be uploaded online by using appropriate sections on the GeM portal.

The bidder shall quote keeping in view all associated costs with the project including any out of pocket / mobilization expenses/ Custom duty (if any), Buildings and other construction workers welfare cess, TDS, taxes if any applicable as per Govt. terms, shall be paid by the successful bidder. The Goods and Services Tax (GST) shall be paid to the successful bidder as per Govt. norms only on submission of proofs.

It is mandatory to bidders to deposit GST within time limit framed by Govt. of India, if applicable. SMCG shall be performing all its duties of deduction of TDS and other deduction on payment made to the Agency as per applicable legislation in force on the date of submission of bid or to be newly / amended introduced during the execution of the Contract.

The quoted rates/amounts shall be deemed to be firm throughout the project till the completion of work and shall not be subject to any adjustment due to the increase in price of materials, utilities, taxes, duties etc. or any other input for performance of work and the contract.

The contract may be extended, according to the direction of SMCG. In this case, the rates quoted by the bidder will remain firm and no escalation shall be applicable for extension. Therefore, it is advised to bidder quote the rate accordingly.

Do not submit any bid information in the offline mode otherwise it will lead to rejection of bid.

SMCG reserves the right to waive minor deviations if they do not materially affect the capability of the Tenderer to perform the contract.

4. Joint Venture

Joint Venture/Consortium/Associations are not accepted/allowed except aviation partner (for Aircraft/Helicopter lease).

5. Bid Prices

5.1. The bidder shall fill in rates and prices for all the items on the Financial Bid Breakup summary. The basic rates should be inclusive of all applicable taxes & duties (if any) excluding GST, which will be paid as applicable.

5.2. The quoted price shall include, but not be limited to, the following activities:

- All the survey works in the field, office work, including preparation of maps/ drawings/ sketches to the scales and extent indicated in the letter of acceptance, provision of skilled personnel, provision and maintenance of instruments and accessories, carry forward of temporary benchmarks, stay at the project site, TA & DA of employees, provision of suitable labour etc.;

- Restricting or stopping traffic of persons and vehicles near instruments or in sightlines during instrument observations.
- Taking all necessary safety precautions.
- Clearing sight lines by removing bushes and scrub.
- Access to the project site
- Making temporary paths for movement of equipment's etc.
- Any stoppage of works due to any unforeseen reason.

5.3. The unit rates should include all taxes & duties, GST, calibration, insurance, transportation etc. and nothing extra will be paid over and above the contract price beyond the quoted value.

5.4. Income tax and all other taxes, levies, impositions, deductions, charges, fees and similar assessments whatsoever imposed, assessed, levied or collected by the State Government and the Government of India or any subdivision thereof or any tax authority therein upon the Agency (Successful bidder to whom the work is awarded by SMCG and his staff, shall be paid and/ or borne by the Bidder and SMCG shall perform duty of deduction from Bidder's payments whenever required by law).

5.5. Any conditional bid shall be rejected.

6. Bid Validity

The offer(s) submitted by the bidder shall be valid for a period of 90 (ninety) days from the date of opening of the bid.

7. Bid Opening

The bids shall be opened online at GeM portal on the due date and time specified in the GeM Bid document, in the presence of bidders or their authorized representative, who choose to be present. The bidders may choose to witness the electronic bid opening procedure online.

8. Bid Security (EMD)

a. The Bidder shall furnish as part of its bid, a bid security of INR 7,70,000 (Rupees Seven Lakh Seventy Thousand only) in the form of Account Payee Demand Draft/Fixed Deposit Receipt/Banker's Cheque/Bank Guarantee (including e-Bank Guarantee) issued by any of the commercial banks India or Insurance Surety Bond from insurance company in India, in favour of the State Mission for Clean Ganga payable at UP (the "Bid Security"). Exemptions allowed by Govt. of India in depositing Bid Security shall be permissible. In case Bidder claims exemption from submitting Bid Security, he must submit documentary evidence of their eligibility for such exemption along with Bid Securing Declaration in attached format. The bid securities of unsuccessful bidders, during first stage i.e. technical evaluation, shall be returned within 30 days from the date of declaration of technical evaluation result. The bid securities of remaining bidders shall be returned upon the Selected Bidder signing the contract, but in no case not later than 45 (Forty-Five) days from the expiry of bid validity.

Name of Account: Project Director, State Mission for Clean Ganga-UP
Account No.:535102010704742
IFSC Code: UBIN0530221

b. Any bid not accompanied by the Bid Security shall be rejected by the SMCG as non-responsive.
c. SMCG shall not be liable to pay any interest on the Bid Security and the same shall be interest free.
d. The bidder, by submitting its bid pursuant to this RFP, shall be deemed to have acknowledged that without prejudice to the SMCG's any other right or remedy hereunder or in law or otherwise, the Bid Security shall be forfeited and appropriated by the SMCG as the mutually agreed pre-estimated compensation and damage payable to the SMCG for, inter alia, the time, cost and effort of the SMCG in regard to the RFP including the consideration and evaluation of the bid under the following conditions:
    a) If a Bidder submits a non-responsive bid;
    b) If a Bidder withdraws its bid during the period of its validity as specified in this RFP and as extended by the Bidder from time to time;
    c) In the case of a Selected Bidder, if the Bidder refuses or neglects to execute the Contract or fails to furnish the required Performance Security within the time frame specified by SMCG.

e. If the bidder is registered as Micro and small Enterprises (MSE) as defined in the MSE procurement policy issued by Ministry of Micro, Small and Medium Enterprises (MSME), such bidder is exempted from furnishing only the bid security as mentioned in this clause. In case the bidder claims exemption from submitting the Bid Security, they must submit documentary evidence of their eligibility for such exemption along with Bid Securing Declaration in the format provided at Form-7.

1.1. **Performance Security**

The Successful Bidder shall be required to furnish a Performance Security prior to sign the contract (for an amount which is 5% of total contract price) in the form of Account Payee Demand Draft/Fixed Deposit Receipt/Bank Guarantee (including e-Bank Guarantee) from a commercial bank in India or Insurance Surety Bond from insurance company in India in acceptable form in favour of 'State Mission for Clean Ganga' payable at UP. The Performance Security shall remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations. In case the contract period is extended further, the validity of Performance Security shall also be extended by the Successful Bidder accordingly. The format for bank guarantee/surety bond for Performance Security is provided at Form-9.

Failure of the Successful Bidder to comply with the requirements of above clauses shall constitute sufficient grounds or the annulment of the award and other actions as deemed necessary.

9. EVALUATION & SELECTION CRITERIA

9.1. Technical Bid

The first stage of technical evaluation will be based on Qualifying criteria as given in para 2.0. The bidders qualifying the said qualifying criteria will be only considered for further technical evaluation.

The evaluation of the tender shall depend upon the technical strength of the Bidder, the qualification & experience of the staff deployed, the turnover and financial strength of the company, the nature of the projects executed of the similar type etc. The Bidder shall be awarded points for each criterion mentioned below. The weightage of each criterion is also shown against it. The financial bid shall be opened only those bidders whose technical bid meet the requirement and scored 70 (seventy) marks or more. Sufficient data/documents need to be enclosed for technical evaluation.

Technical Evaluation of the bids would be carried out on broad parameters as given below:

1. Bidder's Competence (40% of the total weightage)
2. Resources (20% of the total weightage)
3. Bidders Infrastructure setup (20% of the total weightage)
4. Approach and Methodology (20% of the total weightage)

If any bidder fails to submit any of the required documents as per the relevant criteria mentioned under Section above (QUALIFYING CRITERIA), their bids will not be further evaluated and their technical score / marks shall be treated as **0 (zero)** and hence will be termed as not qualified technically for this work.

The evaluation categories would be divided into various sub-categories, as broadly mentioned below:

Bidder Competence Score for Evaluation process: (40 Marks)

Evaluation Criteria	**Max. Marks**	**Criteria**
Specific experience	15	Experience in flying and acquiring aerial LiDAR data in India for Government/PSU projects related to Water Resources/Forest/ Agriculture/Urban/Mining/ Railway/Highway/ Power under a single contract having value of: Project Cost: • 3 Cr. and up to 5 Cr. – 9 • >5 Cr. and up to 7 Cr. 12 • >7 Cr. - 15
Similar assignment:	15	Experience in Aerial LIDAR and photogrammetry data processing including Design, development and deployment of cloud based GIS platform for Water Resources/Forest/Agriculture/ Urban/ Mining/ Railway/Highway/Power Projects in India for

Evaluation Criteria	Max. Marks	Criteria
		Govt./PSU under a single contract with project cost: • 3 Cr. and up to 5 Cr. – 9 • >5 Cr. and up to 7 Cr. 12 • >7 Cr. – 15
Similar assignment for application:	10	Experience of drone-based videography in Water Resources/ Forest/ mining/ Railway/ Highway/Power Project in India for govt/PSU. 1000 Km to 1500 Km – 3 Marks 1501 Km to 2000 Km – 5 Marks 2001 Km and above – 10 Marks No Fly through video would be accepted.

Resources (20 Marks)

Evaluation Criteria	Max. Marks	Criteria
Quality of Manpower in company	5	Total technical resource strength of the firm for Aerial LiDAR Survey, Geospatial Map creation, System development – 25 Nos. Professionals (5 marks for 25 or more nos. of professionals and proportionately reduced marks for less than 25 professionals)
Quality of the Technical Manpower Proposed for the project Implementation	5	Suitability of the proposed Project Manager in terms of relevant years of experience – Minimum 10 Years (5 marks for 10 years or more experienced and proportionately reduced marks for less than 10yrs experienced)
	10	Total technical resource related to IT/Software development on roles of the company -10 Nos. (B Tech Electronics/Comp Sc/IT). List with Relevant document need to be submitted
• Bidder should provide notarized affidavit for the above requirement • The bidder is required to submit the names and bio-data of all the technical personnel proposed to be deployed for this work together with the estimated man-month effort expected to be contributed by each person. Further, all the personnel proposed to be deployed for this assignment must be on roll of the company.		

Infrastructure setup to execute Proposed Solution (20)

Evaluation Criteria	Max. Marks	Criteria
Aircraft/Helicopter and Equipment	8	Availability of Aircraft/Helicopter – Own (3 marks), Lease (2 marks) Aerial Digital Camera with IMU – Own (5 marks)
	3	Availability of LIDAR data processing software – 2 Nos. Licenses in own company name
	2	Availability of ground survey equipment including DGPS – 5 Nos (Calibrated within last two years)
	7	Drone with UIN for Aerial Videography more than 10 Nos.- Own (5 marks) • Ownership/lease/Transfer date should not be after tender publish date.
Bidder should provide notarized affidavit for the above requirement		

Approach and Methodology (20)

Evaluation Criteria	Max. Marks	Criteria
Bidders Approach	10	Overall approach of the bidder towards Aerial LiDAR data capture and processing
Bidder's compliance to Technical Requirements	5	Extent of compliance to the requirements specified in scope of work (Survey and Software Development)
Project Management Methodology	5	Completeness of the proposed project plan with proper Timelines, Responsibility Matrix, and change Management

The past experience in similar work under evaluation and selection criteria should be supported by certificates issued by the Client's organization. The work order and completion / Experience certificates, along with the supporting documents, shall be got verified from the issuing authority / organizations prior to award of works. In case, the works / certificates are not verified by the issuing authority, SMCG reserves the right to not consider for the award of works. The bidder should have completed the similar work during the last 7 years before the submission of this bid. The minimum marks required to qualify for technical evaluation is 70.

Shortfall Documents

SMCG may ask the Bidders for submission of clarification documents, if required. Request for documents and the response shall be in writing and no changes in the submitted Bid shall be sought, offered or permitted. No modification of the Bid and any form of communication

with SMCG or submission of any additional documents, not specifically asked for by SMCG, will be allowed and even when submitted, they will not be considered by SMCG.

Right to Accept/ Reject the Bid

SMCG reserves the right to accept or reject any Bid and to annul the bidding process and reject all such bids at any time prior to award of contract, without thereby incurring any liability to the affected applicant(s) or any obligation to inform the affected applicants(s) of the grounds for such decision. The SMCG reserves the right to reject incomplete or incorrect bids

9.2. **Financial Bid**

The financial bids of the technically qualified bidders shall be opened at the notified date & time.

9.2.1. The Technical Committee (TC) notified by the competent authority will evaluate all the bids received. All prospective Bidders who submit bids will be informed of the results of both technical and financial evaluation at an appropriate time. The results will also be published in the e-procurement portal, without disclosure of any confidential information. Recommendation of the TC and acceptance by the competent authority of SMCG shall be the final decision and will be final in result of selection of the Agency and no further correspondence will be entertained in this regard. **Bidder will be selected by means of "Quality Cum Cost Basis" selection method with 80% weightage for technical bid and 20% weightage for financial bid**. Detailed technical and financial evaluation process is explained below.

The bidder is not permitted to alter or modify its bid in any way after the bid submission. While evaluating the bids, TC will conduct the evaluation solely on the basis of the submitted Technical and Financial Bids.

SMCG shall evaluate the Technical Bids on the basis of their responsiveness to the Terms of Reference and the RFP, applying the evaluation criteria, sub-criteria, and point system. Each responsive bid will be given a technical score. A bid shall be rejected at this stage if it does not meet the PQ Criteria.

Technical Bid Evaluation: (Weightage 70%)

Total points for the four criteria are 100. The minimum technical score required to pass is 70.

Financial Bid Evaluation: (Weightage 30%)

The Financial Bid shall be opened publicly in the presence of the bidders' representatives who choose to attend. The name of the bidder, the technical scores and the quoted prices shall be read aloud and recorded when the Financial Bid are opened.

The lowest Financial Bid (Fm) will be given a financial score (Sf) of 100 points. The financial scores (Sf) of the other Financial Bids will be computed as per following formula: Sf = 100 x Fm/F,

Sf = financial score,

Fm = lowest price and

F = price of the bid under consideration

Combined Score of Technical and Financial Evaluation:

The weights given to the Technical and Financial Bids are:

T (Technical Bid) = 0.70 and P (Financial Bid) = 0.30

Bids will be ranked according to their combined technical (St) and financial (Sf) scores using the weights as indicated above:

$S = St \times T\% + Sf \times P\%$.

10. AWARD OF WORK

The work (contract) will be awarded to the bidder whose bid has been determined to be substantially responsive and the Bidder achieving the highest combined technical and financial score will be selected as Successful Bidder for the award of contract.

SECTION-II
SCOPE OF WORK & TECHNICAL SPECIFICATIONS

Survey and GIS-Based Visualization of River Morphology and Drainage Patterns

1. Scope of Work:

The study will cover an estimated area of **624.4 sq. km of Gomti and Ramganga River Basin**, with specific boundaries provided in detail upon the award of the contract. The scope of services will be confined within the administrative boundaries of **Uttar Pradesh (Gomti and Ramganga River)** focusing on:

- **Impact analysis** of industrial, agricultural, and urban activities on the Gomti and Ramganga River ecosystem.
- **Development of strategic interventions** to improve wastewater management, biodiversity conservation, and sustainable water use.
- **Integration of GIS-based mapping** to support planning and decision-making processes.

The exact boundary of the study area will be supplied in detail along with the award letter to the successful bidder.

S.No.	Item	Quantity
1	Total Area to be surveyed for Lidar point cloud, ORI and Video	624.4 sq.km

The objective of this assignment is to carry out Aerial lidar and Photogrammetry survey and aerial video acquisition under the districts of Uttar Pradesh.

The required Ground-control points for aerial survey will be carried out by the Bidder. As such the Survey rate should be inclusive of establishment of Ground Control points based on project requirement. The data should be connected to CORS station.

A. Compliance & Data Integration

To ensure regulatory compliance, the system will align with **State Mission for Clean Ganga (SMCG)** standards.

2. General Specifications:

a) Before quoting the rates, the agency shall inspect the site of work and fully acquaint itself with the site conditions in regard to accessibility, terrain, and any other factors that may affect the satisfactory execution of the work. No claim whatsoever shall be entertained due to difficult site conditions beyond the unit rates quoted by the survey agency.
b) The quoted rates shall include the cost of labour, equipment, boats, and all necessary resources required for the work, including the construction of a site office. No additional payment shall be made under any circumstances beyond the rates quoted by the agency for the relevant items in the schedule of quantities.
c) **Taxes & Deductions:** Goods and Services Tax (GST), Income Tax, and any other applicable statutory deductions shall be recovered at source from the agency's bills as per the prevailing tax structure of the Government of India.
d) **Liability & Risk Management:**

- **SMCG shall not be responsible** for any mishap, loss, or damage to equipment or personnel, including any natural calamities occurring during the execution of work.
- The agency shall bear full responsibility and take necessary precautions to mitigate risks associated with accidents, disasters, or unforeseen circumstances while conducting the survey.
- Any legal, financial, or judicial liabilities arising due to such incidents shall be entirely borne by the agency.

e) **Intellectual Property & Data Confidentiality:**

- **The intellectual rights/ ownership of the survey outcomes (maps, drawings, photos and videos) must be with the SMCG/ Government of India.**
- The survey agency shall not share, reproduce, or use these documents for any other purpose or with any third party without prior written consent from **SMCG**.

f) The agency shall **make its own arrangements** for filtered and unfiltered water, lighting, and other necessary utilities at its own cost.

3. Data Capture Specifications

1) Aerial Imagery Specifications

Coverage	**As per scope**
GSD	10 cm
Bands	R G B (Three band natural colour imagery)
End overlap	60% minimum
Side overlap	30% minimum

Coverage	**As per scope**
Collection condition	Same as LiDAR with following additional conditions: • Sun angle no less than 30 degrees to minimize shadow • The project site has high relief changes therefore photograph will be captured at high sun angle to avoid shadows due to these high relief formations. • Cloud free with minimal smoke, smog, fog and dust. • Minimum soil moisture and after sufficient gap after rainfall. • Every effort shall be made to avoid breaks within individual flight lines. Where necessary, the entire flight line composed of the resulting segments shall meet all of the requirements set forth in these specifications. Where breaks occur, these shall have an overlap of at least four frames to ensure a stereo • model of overlap or tie.
Image format	Uncompressed GeoTIFF
Imagery product	Seamless mosaic covering the project area and non-overlapping, edge-matched tiles.
Horizonta l Accuracy	10cm GSD or better for the ortho-photo generated.
Radiometric Resolution	Minimum 8 bit per band in accordance with chosen image format
Horizontal Datum	The World Geodetic Datum 84 (WGS-84).
Map Projection	The coordinate system for all deliverables is the Universal Transverse Mercator (UTM).
Geoid Model	EGM2008 shall be used to derive orthometric heights from ellipsoidal data.

2) Aerial Lidar Specification

Data Density	10 points m2

Fundamental Spatial Accuracy Requirements	Fundamental spatial accuracy of the survey must conform to the following standard: .. Fundamental Horizontal Accuracy (FHA) <= ± 10 cm. 95% confidence interval .. Fundamental Vertical Accuracy (FVA) <= ± 15 cm. 95% confidence interval
Horizontal Datum	The World Geodetic Datum 84 (WGS-84)
Vertical Datum	Orthometric: All deliverables specified below as orthometric will be referenced to the Survey of India Vertical Datum (MSL) — as determined by the published heights of local survey control marks within or adjacent to the project extent. Ellipsoid: All deliverables specified below as ellipsoidal will be in terms of the WGS84 reference frame. The source of the ellipsoidal height control shall be explained in the 'Post-Survey Spatial Accuracy Report'
Geoid Model	EGM2008 shall be used to derive Orthometric heights from ellipsoidal data.

3) Aerial Video specification

Resolution	3840 x 2160 at 30 fps
Frame Rate	30 fps or better
Video Format	MP4 or MOV
Video annotation	Required chainage details and Lat Long

4. Reporting Pattern

The Agency shall submit survey reports as per specification laid down.

5. Deliverables

The activity involves conducting a detailed topographic survey to develop the latest planform of river courses, streams, nalas, and other water bodies, with a focus on

identifying and marking drainages merging into the Gomti and Ramganga River. The survey shall also map permanent features such as bridges, roads, highways, habitations, marginal bunds, and vegetation along the designated stretch. Additionally, ortho-photo generation and video documentation shall be carried out to provide a comprehensive visual representation of the surveyed area.

5.1. Deliverables of the Project:

Surveyed Data & Mapping:

- High-resolution Ortho-photo Generation with 10 cm GSD or better covering the entire survey area
- Video Documentation of the surveyed stretch for reference and analysis
- Geo referenced 3d point cloud

Drainage Identification & Marking:

- Geotagging of all drainages merging into the Gomti and Ramganga River, including tributaries, nalas, and wastewater outlets
- Classification of drainages in small medium and large categories
- Annotation of drainages in small medium and large categories in video
- Geotagged points marking drainage confluences for further analysis

6. Timeline for Aerial Survey

Aerial Survey Timeline with Weather Buffer:

- T1 (Month 1): Survey Planning, Flight Path Approval, Equipment Calibration
- T2 (Month 2): Aerial Survey Completed (~4 Days + Weather Buffer)
- T3 (Month 3): Data processing, Terrain Mapping, Initial QC, Final Reports, Client Review & Submission

7. Mobilization and Demobilization of Equipment & Personnel

Mobilization of equipment/tools & tackles and personnel at all survey locations including demobilization after completion of all types of field tests as per specifications, drawings and direction of supervising authority of SMCG. No separate payment shall be paid for mobilization and demobilization. Cost for this activity shall be built in quoted rates of different items.

8. TERMS OF PAYMENT

Mobilization Advance: A Mobilization Advance for an amount up to 10% (ten percent) of the contract value shall be paid to the Agency, on request and against a Bank Guarantee from a Scheduled Bank in India in an amount equal to 110% of the advance, such Bank Guarantee to remain effective until the advance payment has been fully set off as provided herein. The advance outstanding shall attract simple interest at the rate of SBI MCLR

(yearly) per annum at the time of recovery and shall be adjusted in two equal instalments from the first two milestone payments due and payable to the Agency and the accrued interest shall be recovered from the last installment due and payable thereafter.

Part 1: Survey and mapping using Aerial Lidar and Photogrammetry

- 40% after completion of field survey and submission of raw data without final data analysis. The billing for this will be done on pro rata or monthly basis.
- 40% after submission of ORI and georeferenced point cloud as per scope of work on pro rata basis or monthly basis.
- 20% after submission of final deliverables as per scope of work and approved by SMCG.

Part 2: Submission of Aerial Video

- 75% after submission of annotated video as per scope of work on pro rata basis or monthly basis.
- 25% after submission of final deliverables as per scope of work and approved by SMCG.

9. Duties, taxes, levies, etc.

The Financial Bid shall take into account all expenses and tax liabilities including GST. Further, all payments shall be subject to deduction of taxes at source as per Applicable Laws.

Form-1
Bid Submission Letter

To
Project Director
State Mission for Clean Ganga,
Department of Namami Gange and Rural Development
Supply Government of UP
6 Rana Pratap Marg Prashasnik Bhawan, Uttar Pradesh Jal Nigam Mukhyalaya,
Hazratganj, Lucknow - 226001

Sub: Tender for *[insert project name]*

Ref: Tender No. .....

I/ We, the undersigned, offer to provide our services as per scope of work, as mentioned in bid document, to State Mission for Clean Ganga. We are hereby submitting our bid on e-procurement portal by using appropriate sections.

I/We, hereby declare that:

(a) We are submitting herewith our Bid, with the details as per the requirements of the tender, for your evaluation and consideration.
(b) We submitted the *{Bid Security} or {Bid Securing Declaration}* in accordance with the tender document.
(c) I/We have read carefully the terms and conditions of tender document attached hereto and hereby agree to abide by the said terms and conditions.
(d) The bid is unconditional.
(e) I/We undertake that documents submitted are genuine/authentic and nothing material has been concealed. I/We understand that the contract is liable to be cancelled, if it is found to be having obtained, through fraudulent means/concealment of information.
(f) We shall make available to the SMCG any additional information it may find necessary or require to clarify, supplement or authenticate the Bid.
(g) Until a formal agreement is prepared and executed, acceptance of this tender document shall constitute a binding contract between SMCG and us subject to the modifications, as may be mutually agreed to, between SMCG and us.
(h) The Financial Bid is being submitted separately by using the appropriate section on GeM portal. This Technical Bid read with the Financial Bid shall constitute the Bid which shall be binding on us.
(i) We agree to keep this bid valid for acceptance for a period of 90 days from the date of opening the bid.

We understand that the SMCG is not bound to accept any tender that the SMCG receives. Yours

faithfully,

(Signature, name and designation of the authorised signatory)
(Name and seal of the Bidder)

Form-2
Information on Bidder's Organization

S.No.	Particulars	Details
1.	Name of the Bidder	
2.	Address of the Bidder	
3.	Incorporation status of the Bidder (Relevant Certificate to be submitted in Technical Bid)	
4.	Year of Establishment	
5.	Valid GST registration No. (Copy of certificate to be submitted)	
6.	P.F and PAN registration (Copy of P.F and PAN Card to be submitted)	
7.	Name and Designation of the contact person to whom all references shall be made regarding this Bid	
8.	Telephone No. (with STD Code)	
9.	E-mail id of the Contact Person	
10.	Fax No. (with STD Code)	
11.	Website (if any)	

……

Name of the Bidder

……

Signature of the Authorised Signatory

……

Name of the Authorised Signatory

Place: _____
Date: _____

Form-3

Power of Attorney

(on non-judicial stamp paper of INR 100/-)

Know all men by these presents, we,.....(name of the Bidder and address of the registered office) do hereby constitute, nominate, appoint and authorise Mr / Ms..... son/daughter/wife and presently residing at ..... , who is presently employed with us and holding the position of.....as our true and lawful attorney (hereinafter referred to as the "Authorised Representative") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our Bid for _____including but not limited to signing and submission of all bids, proposals and other documents and writings, participating in pre-bid and other conferences and providing information/ responses to the SMCG, representing us in all matters before the SMCG, signing and execution of all contracts and undertakings consequent to acceptance of our bid and generally dealing with the SMCG in all matters in connection with or relating to or arising out of our Bid for the said Project and/or upon award thereof to us till the entering into of the Contract with the SMCG.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorised Representative pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorised Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE, ...THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS ..... DAY OF ....., 20.....

For .....
(Signature, name, designation and address)

Form-4
Financial Capacity of the Bidder

S. No.	Financial Year	Turnover (INR in Crores)
1.		
2.		
3.		
Average		

Note:

- Copy of audited balance sheet and profit and loss account for the respective three financial years must be submitted along with certificate from its chartered accountant/statutory auditor that ordinarily audits the annual accounts of the Bidder.

Form-5

Performa for Affidavit

I _____Proprietor/Director/Partner of the Agency M/s._____do hereby solemnly affirm that our Agency M/s._____has never been blacklisted/debarred by any Government department/Public Sector Undertaking and there has not been any work cancelled against them for poor performance in the last three years reckoned from the date of invitation of Bid.

……
Name of the Bidder
……
Signature of the Authorised Signatory
……
Name of the Authorised Signatory

Place: _____
Date: _____

Form-6
Proposed Methodology

The bidder shall submit detailed methodology along with equipment (including their specifications) proposed for this project. The proposed methodology shall be described as follows:

1. Understanding of scope of work (not more than two pages)

   The Bidder shall clearly state its understanding of the scope of work and also highlight its important aspects. The Bidder may supplement various requirements of the scope of work and also make precise suggestions if it considers this would bring more clarity and assist in achieving the Objectives laid down in the scope of work.

2. Methodology (not more than Seven pages)

   The Bidder will submit its methodology for carrying out this assignment, outlining its approach toward achieving the objectives laid down in the scope of work. The Bidder will submit a brief write up on its proposed team, list of equipment (including their specifications) proposed for this project. The Bidder should specify the sequence and locations of important activities, and provide a quality assurance plan for carrying out the services.

Form-7
Form of Bid Securing Declaration

To
Project Director
State Mission for Clean Ganga,
Department of Namami Gange and Rural Development
Supply Government of UP
6 Rana Pratap Marg Prashasnik Bhawan, Uttar Pradesh Jal Nigam Mukhyalaya,
Hazratganj, Lucknow - 226001

Sub: Tender for *[insert project name]*

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 one (1) 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 Owner during the period of bid validity
   (i) fail or refuse to execute or accept the contract in accordance with the tender document; or
   (ii) fail or refuse to furnish the Performance Security, in accordance with the tender conditions.
   (iii) If the Bidder fails to commence the assignment as per contract provisions.

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

a. the receipt of your notification of the name of the Successful Bidder; or
b. thirty days after the expiration of the bid validity.

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)

Date:

Company Seal:

Form-8
Form of Bid Security (EMD)

B.G.No: Dated:

WHEREAS, ... *(name of Bidder)* (hereinafter called "the Bidder") has submitted its Bid (hereinafter called the "Bid") dated *(date)* for the performance of *(name of Contract)*.

KNOW ALL PEOPLE by these presents that We ..... *(name of Bank)* of..... *(name of country)* having our registered office at .....(hereinafter called "the Bank") are bound unto ..... (hereinafter called "the Owner") in the sum of .....for which payment well and truly to be made to the said Owner, the Bank binds itself, its successors, and assigns by these presents.

[The Bidder should insert the amount of the guarantee in words and in figures. This figure should be the same amount as set out in para 8 of Section-I].

The CONDITIONS of this obligation are:

a. If the Bid has been termed as non-responsive in accordance with the provisions of the bid document.
b. if the Bidder withdraws its Bid during the Bid Validity Period; or
c. if the Bidder, having been notified of the acceptance of its Bid by the Owner during the period of Bid validity,
    1. fails to accept the Contract in accordance with and when required by the tender document.; or
    2. fails to provide the performance security to the Owner in accordance with the tender provisions
d. If the Bidder fails to commence the assignment as per contract provisions.

We undertake to pay to the Owner up to the above amount upon receipt of its first written demand, without the Owner having to substantiate its demand, provided that in its demand the Owner will note that the amount claimed by it is due to it owing to the occurrence of one or more of the conditions set out above, specifying the occurred condition or conditions.

This Guarantee will remain in full force up to and including 45 days after the expiry of the Bid Validity Period and it may be extended by the Owner in accordance with the Bidding Documents, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date or the extended date.

This guarantee shall also be operatable at our… ..... Branch at New Delhi, from whom, confirmation regarding the issue of this guarantee or extension / renewal thereof shall be made

available on demand. In the contingency of this guarantee being invoked and payment there under claimed, the said branch shall accept such invocation letter and make payment of amounts so demanded under the said invocation.

Notwithstanding anything contained herein before, our liability under this guarantee is restricted to INR _____ (Rupees _____) and the guarantee shall remain valid till_____. Unless a claim or a demand in writing is made upon us on or before _____all our liability under this guarantee shall cease.

Notwithstanding anything contained hereinabove"

A. Our liability under this guarantee shall not exceed INR_____(Rupees_____).
B. This bank guarantee shall be valid up to _____.
C. We are liable to pay the guarantee amount or any part thereof under this bank guarantee only and only if you serve upon us, a written claim or demand on or before _____.

Signature and Seal of the Guarantor _____

In presence of

Name and Designation

1. _____
(Name, Signature & Occupation)

Name of the Bank

Address

2. _____
(Name & Occupation)
Date

Form of Surety Bond for Bid Security

Surety Bond No.: ……
Dated: ……..

1. In consideration of you, …….., having its office at....., (hereinafter referred to as the "Owner", which expression shall unless it be repugnant to the subject or context thereof include its, successors and assigns) having agreed to receive the Bid of …….. *[Name of the Bidder]* and having its registered office at ..... (hereinafter referred to as the "Bidder" which expression shall unless it be repugnant to the subject or context thereof include its/their executors, administrators, successors and assigns), for the …….. assignment (hereinafter referred to as "the Project") pursuant to the tender document dated …… issued in respect of the Project and other related documents including without limitation the draft contract agreement (hereinafter collectively referred to as "Bidding Documents"), we.....*[Name of the Insurance Company]* hereinafter referred to as the "Surety Insurer", having our registered office at ….., through our branch at (hereinafter referred to as the "Surety Insurer"), at the request of the Bidder, do hereby in terms of para 8 of Section-I of the Buyer ATC document, irrevocably, unconditionally and without reservation guarantee the due and faithful fulfilment and compliance of the terms and conditions of the Bidding Documents by the said Bidder and unconditionally and irrevocably undertake to pay, within 5 (five) working days of receipt of Owner's written demand, forthwith to the Owner and amount of INR …… (Rupees …….) (hereinafter referred to as the "Guarantee Amount") as our primary obligation without any demur, reservation, recourse, contest or protest and without any reference to the Bidder or any other person and irrespective of whether the claim of the Owner is disputed by the Bidder or not, merely on the first demand from the Owner stating that the amount claimed is due to the Owner by reason of failure of the Bidder to fulfil or comply with all or any of the terms and conditions contained in the said Bidding Documents including the following;
    a. failure of the Bidder to keep its Bid open during the Bid validity period; or
    b. if the Bidder, having been notified of the acceptance on its Bid by the Owner during the period of Bid Validity;
        1. fails or refuse to sign or accept the contract in accordance with the tender document; or
        2. fails or refuse to provide the performance security in accordance with the tender document

2. Any payment made hereunder shall be made free and clear of and without deduction for, or on account of, any present or future taxes, deductions or withholdings of any nature, and where any withholding on a payment is required by any Applicable Law, the Surety Insurer shall comply with such withholding obligations and shall pay such additional amount in respect of such payment such that the Owner receives the full amount due hereunder as if no such withholding had occurred.

3. A letter from the Owner, stating that the Bidder is in default of the due and faithful fulfilment and compliance with the terms and conditions contained in the Bidding Documents shall be conclusive, final and binding on the Surety Insurer. The Surety Insurer,

further agree that the Owner shall be the sole judge to decide as to whether the Bidder is in default in due and faithful fulfilment and compliance with the terms and conditions contained in the Bidding Documents including, inter alia, the failure of the Bidder to keep its Bid open during the Bid validity period set forth in the said Bidding Documents, and the decision of the Owner that the Bidder is in default as aforesaid shall be final and binding on us, notwithstanding any differences between the Owner and the Bidder or any dispute pending before any Court, Tribunal, Arbitrator or any other Authority.

4. In order to give effect to this Surety Bond, the Owner shall be entitled to act as if the Surety Insurer were the principal debtor and any change in the constitution of the Bidder and/or the Surety Insurer, whether by their absorption with any other body or corporation or otherwise, shall not in any way or manner affect the liability or obligation of the Surety Insurer under this Surety Bond.

5. It shall not be necessary, and the Surety Insurer hereby waives any necessity, for the Owner to proceed against the Bidder before presenting to the Surety Insurer its demand under this Surety Bond.

6. The Owner shall have the fullest liberty without affecting in any manner the liability of the Surety Insurer under this Surety Bond, to vary at any time, the terms and conditions contained in the said Bidding Documents or to extend time for submission of the Bids or the Bid Validity period or the period for conveying acceptance of Letter of Award by the Bidder or the period for fulfillment and compliance with all or any of the terms and conditions contained in the said Bidding Documents by the said Bidder or to postpone for any time, and from time to time any of the powers exercisable by the Owner against the said Bidder and, either to enforce or forbear from enforcing any of the terms and conditions contained in the said Bidding Documents or the securities available to the Owner, and the Surety Insurer shall not be released from its liability under these presents by any exercise by the Owner of the liberty with reference to the matters aforesaid or by reason of time being given to the said Bidder or any other forbearance, act or omission on the part of the Owner or of any other matter or thing whatsoever which under the law relating to sureties and guarantors would but for this provision have the effect of releasing the Surety Insurer from its liability and obligations under this Surety Bond and the Surety Insurer hereby waives all of its rights under any such law.

7. The Surety Insurer further undertakes not to revoke this Surety Bond during its currency, except with the previous express consent of the Owner in writing, and declares and warrants that it has the power to issue this Surety Bond and the undersigned has full powers to do so on behalf of the Surety Insurer.

8. Any notice by way of request, demand or otherwise hereunder shall be given in writing and addressed to the Surety Insurer and such notices shall be sent by courier or by registered post or by e-mail to the Surety Insurer at the address or e-mail set forth herein.

9. Notwithstanding anything contained herein before, the liability of the Surety Insurer under this Surety Bond is restricted to the Guarantee Amount and this Surety Bond will remain in force for the period up to ……..*{indicate date falling 45 days after the bid validity period}* unless a demand or claim under this Surety Bond is made in writing by the Owner

on or before the aforesaid date, all rights of the Owner under this Surety Bond shall be forfeited and the Surety Insurer shall be relieved from its liabilities hereunder.

10. This Surety Bond shall come into force with immediate effect and shall also be operatable at our ……, branch at..... , from whom, confirmation regarding the issue of this Surety Bond or extension/renewal thereof shall be made available on demand. In the contingency of this Surety Bond being invoked and payment hereunder claimed, the said branch shall accept such invocation letter and make payment of amounts so demanded under the said invocation.

11. This Surety Bond shall be verified from the specific portal created for this purpose (portal address…).

Signed and sealed this ……. day of ……., 20…… at ……..

SIGNED, SEALED AND DELIVERED

For and on behalf of Surety Insurer by:

(Signature) (Name)
(Designation) (Code
Number) (Address)
(Email)

Notes:

(i) The Surety Bond should contain the name, designation and code number of the officer(s) signing the Surety Bond.

(ii) The Address, telephone number, email ID and other detail of the head of the Surety Insurer as well as issuing branch should be mentioned on the covering letter of issuing branch.

Form-9
Form of Bank Guarantee for Performance Security

To
Project Director
State Mission for Clean Ganga,
Department of Namami Gange and Rural Development
Supply Government of UP
6 Rana Pratap Marg Prashasnik Bhawan, Uttar Pradesh Jal Nigam Mukhyalaya,
Hazratganj, Lucknow - 226001

WHEREAS _____ [Name and address of the Service Provider] (hereinafter called "the Agency") has undertaken, in pursuance of SMCG's Letter of Intent No. _____dated _____to provide the services on terms and conditions set forth in this Contract _____[Name of contract and brief description of works) (hereinafter called the "the Contract").

AND WHEREAS it has been stipulated by you in the said Contract that the Agency shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Agency such a Bank Guarantee;

NOW THEREOF we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Agency up to a total of _____[amount of Guarantee] _____[in words], such sum being payable in the types and proportions of currencies in which the Contract Price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of _____[amount of Guarantee] as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Agency before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or of the services to be performed there under or of any of the Contract documents which may be made between you and the Agency shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

The liability of the Bank under this Guarantee shall not be affected by any change in the constitution of the Agency or of the Bank.

This guarantee shall also be operatable at our…….. Branch at New Delhi, from whom, confirmation regarding the issue of this guarantee or extension / renewal thereof shall be made available on demand. In the contingency of this guarantee being invoked and payment there under claimed, the said branch shall accept such invocation letter and make payment of amounts so demanded under the said invocation.

Notwithstanding anything contained herein before, our liability under this guarantee is restricted to INR _____ (Rupees _____) and the guarantee shall remain valid till_____. Unless a claim or a demand in writing is made upon us on or before _____all our liability under this guarantee shall cease.

Notwithstanding anything contained hereinabove

A. Our liability under this guarantee shall not exceed INR_____(Rupees_____).
B. This bank guarantee shall be valid up to _____.
C. We are liable to pay the guarantee amount or any part thereof under this bank guarantee only and only if you serve upon us, a written claim or demand on or before _____.

Signature and Seal of the Guarantor _____

In presence of

Name and Designation

1. _____
(Name, Signature & Occupation)

Name of the Bank

Address

2. _____
(Name & Occupation)
Date

Form of Surety Bond
[Performance Security]

Surety Bond No.: ……
Dated: ……..

To,

_____Name of the Owner

_____Address of Owner

WHEREAS:

(A) ……. [*Name and address of Service Provider]* (hereinafter called the "Agency") has undertaken, in pursuance of Letter of Award (LoA) No… dated …….. for …… *[Name of the Project]* (hereinafter called the "Contract").

(B) The Contract requires the Agency to furnish a Performance Security to the Owner in a sum of INR…… (Rupees…) (the "Guarantee Amount") as security for due and faithful performance of its obligations, under and in accordance with the Contract, during the contract period (as defined in the Contract).

(C) We, …….., through our branch at …….. *[Name of the Insurance Company]* (hereinafter referred to as the "Surety Insurer"), have agreed to furnish this Surety Bond by way of Performance Security.

NOW, THEREFORE, the Surety Insurer hereby, unconditionally and irrevocably, guarantees and affirms as follows:

1. The Surety Insurer hereby unconditionally and irrevocably guarantees the due and faithful performance of the Agency's obligations during the contract period under and in accordance with the Contract, and agrees and undertakes to pay the Owner, upon its mere first written demand, within 5 (five) working days of receipt of such written demand from the Owner, without any demur, reservation, recourse, contest or protest, and without any reference to the Agency, such sum or sums up to an aggregate sum of the Surety Bond Amount as the Owner shall claim without the Owner being required to prove or to show grounds or reasons for its demand and/or for the sum specified therein.

2. Any payment made hereunder shall be made free and clear of and without deduction for, or on account of, any present or future taxes, deductions or withholdings of any nature, and where any withholding on a payment is required by any Applicable Law, the Surety Insurer shall comply with such withholding obligations and shall pay such additional amount in respect of such payment such that the Owner receives the full amount due hereunder as if no such withholding had occurred.

3. A letter from the Owner, under the hand of an officer not below the rank of [.....], stating that the Agency has committed default in the due and faithful performance of all or any of its obligations under and in accordance with the Contract shall be conclusive, final and binding on the Surety Insurer. The Surety Insurer further agrees that the Owner shall be the sole judge to decide as to whether the Agency is in default in due and faithful performance of its obligations during the contract period under the Contract and its decision that the Agency is in default shall be final and binding on the Surety Insurer, notwithstanding any differences between the Owner and the Agency, or any dispute between them pending before any Court, Tribunal, Arbitrators or any other authority or body, or by the discharge of the Agency for any reason whatsoever.

4. In order to give effect to this Surety Bond, the Owner shall be entitled to act as if the Surety Insurer were the principal debtor and any change in the constitution of the Agency and/or the Surety Insurer, whether by their absorption with any other body or corporation or otherwise, shall not in any way or manner affect the liability or obligation of the Surety Insurer under this Surety Bond.

5. It shall not be necessary, and the Surety Insurer hereby waives any necessity, for the Owner to proceed against the Agency before presenting to the Surety Insurer its demand under this Surety Bond.

6. The Owner shall have the liberty, without affecting in any manner the liability of the Surety Insurer under this Surety Bond, to vary at any time, the terms and conditions of the Contract or to extend the time or period for the compliance with, fulfillment and/ or performance of all or any of the obligations of the Agency contained in the Contract or to postpone for any time, and from time to time, any of the rights and powers exercisable by the Owner against the Agency, and either to enforce or forbear from enforcing any of the terms and conditions contained in the Contract and/or the securities available to the Owner, and the Surety Insurer shall not be released from its liability and obligation under these presents by any exercise by the Owner of the liberty with reference to the matters aforesaid or by reason of time being given to the Agency or any other forbearance, indulgence, act or omission on the part of the Owner or of any other matter or thing whatsoever which under any law relating to sureties and guarantors would but for this provision have the effect of releasing the Surety Insurer from its liability and obligation under this Surety Bond and the Surety Insurer hereby waives all of its rights under any such law.

7. This Surety Bond is in addition to and not in substitution of any other guarantee or security now or which may hereafter be held by the Owner in respect of or relating to the Contract or for the fulfillment, compliance and/ or performance of all or any of the obligations of the Agency under the Contract.

8. The Surety Insurer further undertakes not to revoke this Surety Bond during its currency, except with the previous express consent of the Owner in writing, and declares and warrants that it has the power to issue this Surety Bond and the undersigned has full powers to do so on behalf of the Surety Insurer.

9. Any notice by way of request, demand or otherwise hereunder shall be given in writing and addressed to the Surety Insurer and such notices shall be sent by courier or by registered post or by e-mail to the Surety Insurer at the address or e-mail set forth herein.

10. Notwithstanding anything contained hereinbefore, the liability of the Surety Insurer under this Surety Bond is restricted to the Guarantee Amount and this Surety Bond will remain in force for the period up to ..... , unless a demand or claim under this Surety Bond is made in writing by the Owner on or before the aforesaid date, all rights of the Owner under this Surety Bond shall be forfeited and the Surety Insurer shall be relieved from its liabilities hereunder.

11. This Surety Bond shall come into force with immediate effect and shall be operatable at our …… branch at....., from whom, confirmation regarding the issue of this Surety Bond or extension/renewal thereof shall be made available on demand. In the contingency of this Surety Bond being invoked and payment hereunder claimed, the said branch shall accept such invocation letter and make payment of amounts so demanded under the said invocation.

12. The Insurance Surety Bond shall be verified from the specific portal created for this purpose (portal address…).

Signed and sealed this ……. day of …….., 20…… at ……..

SIGNED, SEALED AND DELIVERED

For and on behalf of Surety Insurer by:

(Signature) (Name)
(Designation) (Code Number) (Address)
(Email)

Notes:

(i) The Insurance Surety Bond should contain the name, designation and code number of the officer(s) signing the Insurance Surety Bond.

(ii) The Address, telephone number, email ID and other detail of the head of the Insurance Company as well as issuing branch should be mentioned on the covering letter of issuing branch.

Form-10
Disclosure of Code of Integrity

It is hereby disclosed that we shall not act in contravention of the codes as under: -

1. Prohibition of: -

    a. Making an offer either directly or indirectly in exchange for an unfair advantage in the procurement process or to otherwise influences the procurement process.
    b. Any omission, or misrepresentation that may mislead or attempt to mislead or attempt to mislead so that financial or other benefit may be obtained, or an obligation avoided.
    c. Any collusion bid rigging or anti-competitive behavior that may impair the transparency, fairness and the progress of the procurement process.
    d. Improper use of information provided by the procuring entity to the bidder with an intent to gain unfair advantage in the procurement process or personal gain.
    e. Any financial or business transactions between the bidder and any official of the procuring entity related to the tender or execution process of contract, which can affect the decision of the procuring entity directly or indirectly.
    f. Any coercion or any threat to impair or harm, directly or indirectly, any party or its property to influence the procurement process.
    g. Obstruction of any investigation or auditing of a procurement process.
    h. Making false declaration or providing false information for participation in a tender process or securing a contract.

2. It is also disclosed that no previous transgressions have been made in respect of the provisions of Sub Clause (i) of Rule 175 of GFR with any entity in any country during the last three years or of being debarred by any other procuring entity.

(Authorized Signatory)
Name of the Authorised Signatory