



कार्यालय मुख्य अभियन्ता (स्तर-1)
ग्रामीण निर्माण विभाग,
रायपुर रोड़, तपोवन मार्ग उत्तराखण्ड, देहरादून।



Website: www.rwd.uk.gov.in

e-mail: hod.res.uk@gmail.com

पत्रांक:- 153 / ग्रा0नि0वि0 / वास्तुविद / 2025-26 28 अप्रैल 2025

रुचि की अभिव्यक्ति (Expression of interest) हेतु विज्ञप्ति सूचना

भवन, सड़क एवं पुल निर्माण कार्यों से सम्बन्धित परामर्शी सेवायें प्रदान करने वाले सेवा प्रदाताओं से ग्रामीण निर्माण विभाग उत्तराखण्ड में सूचीबद्ध किये जाने हेतु प्रस्ताव आमंत्रित किये जाते हैं, जिस हेतु विभागीय वेबसाइट www.rwd.uk.gov.in पर विस्तृत विवरण, श्रेणीवार योग्यताएं एवं आवेदन प्रपत्र उपलब्ध हैं। इच्छुक सेवा प्रदाताओं द्वारा अपना प्रस्ताव दिनांक 31.05.2025 की सांय 5.00 बजे तक अधोहस्ताक्षरी के कार्यालय को e-mail: hod.rwd.data@gmail.com, डाक अथवा दस्ती द्वारा उपलब्ध कराये जा सकते हैं।

मुख्य अभियन्ता (स्तर-1)
ग्रामीण निर्माण विभाग,
उत्तराखण्ड, देहरादून।

पत्रांक एवं दिनांक उक्तानुसार-

ई-मेल द्वारा

प्रतिलिपि:- निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु।

1. अपर सचिव, ग्रामीण निर्माण विभाग, उत्तराखण्ड शासन।
2. मुख्य अभियन्ता (स्तर-2) ग्रामीण निर्माण विभाग, भीमताल नैनीताल।
3. समस्त अधीक्षण अभियन्ता, ग्रामीण निर्माण विभाग, उत्तराखण्ड।
4. समस्त अधिशासी अभियन्ता, ग्रामीण निर्माण विभाग, उत्तराखण्ड।

Digitally signed by
VIBHU VISHWAMITRA RAWAT
Date: 28-04-2025 11:05:30

मुख्य अभियन्ता (स्तर-1)
ग्रामीण निर्माण विभाग,
उत्तराखण्ड, देहरादून।

RURAL WORKS DEPARTMENT (RWD)

Application Proforma



RWD

Empanelment of Consultants for Building, Road & Bridge Works

GENERAL INSTRUCTIONS

- 1.1. The Rural Works Department (RWD) plays a crucial role in strengthening rural infrastructure by constructing and maintaining village roads under MMGSY (Mukhyamantri Gram Sampark Yojana) and other schemes. It is also responsible for building infrastructure for various line departments, ensuring quality facilities in rural areas. With a focus on connectivity and sustainable development, RWD is an evolving and rapidly growing department among all construction agencies, continuously enhancing its capabilities to meet the increasing demands of rural development.
- 1.2. In view of the above, Rural Works Department (RWD) invites applications on prescribed form for the empanelment of consultancy firms and expert individuals' consultants for various technical services related to building works, roads, Bridges and asset management. The empanelled consultants shall be eligible to participate in the tenders to be invited by the UK RWD for preparation of DPRs for building works and roads under various schemes and sectors of the government. Any firm or individual can apply for one or more services and categories. The empanelment will be under three categories as given below;

Category C1 - (Works Cost < ₹1.5 Cr)

Category C2 - (Works Cost ₹1.5 Cr to ₹5 Cr)

Category C3 - (Works Cost ₹5 Cr to ₹15 Cr)

- 1.3. The package size, terms of reference etc. will be intimated to consultants at the time of invitation of offers.
- 1.4. The empanelment will be valid for a period of two years, subject to satisfactory and professional performance of the consultant and the year will be reckoned from 1st June.
- 1.5. The empanelled consulting firms will be required to renew their empanelment at least two months before the completion of two years by applying to HoD office R. W.D Dehradun
- 1.6. Consulting firms interested in empanelment can download the application form from www.rwd.uk.gov.in or can collect the application form from HoD RWD Office, Tapovan road, Dehradun.
- 1.7. The consultants must indicate the specific category under which their firm wants to be considered for empanelment.
- 1.8. Additional information, if any, required for submission of application may be obtained from the contact authorities given below.
- 1.9. Contact Authority-Chief Engineer level-1, Rural works Department, email – hod.res.uk@gmail.com
- 1.10. One Application can be submitted for empanelment in separate categories/ services.
- 1.11. The consultants who are already empanelled by the Department are also required to apply for empanelment as per this proforma.
- 1.12. Applications received will be evaluated by a committee constituted for this purpose. Decision of the committee shall be final and no representation in this regard will be entertained.
- 1.13. Application should be submitted duly page numbered and indexed. Applications submitted otherwise will not be considered.
- 1.14. The authority competent to empanel a consulting firm/individual may order cancellation of their empanelment for the reasons to be mentioned in the order and communicated to the firm/individual. Before such an order is passed the consulting firm/individual shall be served with a

show cause notice giving reasons for proposed removal and given a reasonable opportunity to explain.

- 1.15. The applicants should submit the empanelment request in the prescribed format with requisite information to: -Chief Engineer level-1 (Rural works Department) through E-mail at hod.rwd.data@gmail.com or by Post by 31st May 2025
- 1.16. The Applicants must submit their rates either as a lump sum for each service and category or based on a specific unit. The rates shall be applicable uniformly across the entire state, irrespective of the work location.
- 1.17. The rates invited are for a **rate contract**. Contractors should quote their rates accordingly, considering these criteria. Once the rates are finalised the applicants will be asked for empanelment.
- 1.18. The applicant must submit the rates for each service and category in attached BoQ.

INSTRUCTIONS TO APPLICANTS

- 2.1 All information requested for in the enclosed forms should be furnished against the respective columns of the form. If information is furnished in separate documents, reference to the same should be given in the respective column. If information is 'NIL', it should also be mentioned as 'NIL'.
- 2.2 All the information must be submitted in English. Incomplete and inappropriately filled application forms will be rejected.
- 2.3 The application should be properly bound, indexed, and page-numbered and strictly follow the sequence given in the format. Proposals submitted otherwise will not be considered.
- 2.4 It may be noted that submission of incorrect/false information about experience and other details etc. may lead to summary rejection of the application and cancellation of empanelment at any stage even after empanelment.
- 2.5 In case of any change in solvency, technical staff, tools, and plants, or change in partners or constitution of a firm, it should be intimated to the authority competent for empanelment.
- 2.6 The RWD reserves the right to reject any or all applications without assigning any reason. The list of empanelled consultants will be placed on the website in the public domain.
- 2.7 Joint Venture are not allowed.
- 2.8 Consulting firms/ individual who wish to be considered for empanelment are required to provide the following information:
 - (i) Organizational Structure of consultancy firm - ANNEXURE-I
 - (ii) Experience of the consultants and type of consultancy services undertaken by them during the last Three years. This should accompany certificate from the clients of the consultants indicating the type of consultancy services provided and the consultant's overall performance- ANNEXURE-2
 - (iii) Brief details of best five DPRs for Building, roads and bridges prepared by the consultants.

(iv)(a) Staff strength of consultancy organization indicating nature of employment of experts (permanent/ temporary/ on contract) together with break-up according to nature of expertise/specialization available with the organization. ANNEXURE-3.

(b) Details of personnel out of above to be assigned the tasks of field visits and preparation of DPRs

(v) Type of topographic surveys, soil and material investigation equipment and instruments available within the firm. Arrangements/tie up with firms having such equipment and instruments may also be indicated in ANNEXURE 4.

(vi) Financial turnover for last Three Years—ANNEXURE 5

2.9 Each page of the document should be duly signed by the applicant or his authorized signatory (Attach authorization letter).

2.10 The applicant shall not be considered for empanelment if the applicant is debarred/blacklisted by any government department/agency at the time of submission of application to RWD, Uttarakhand. The applicant shall submit litigation history/undertaking on non-judicial stamp paper of Rs 100/- duly notarized to the effect that the applicant has not been debarred/blacklisted by any government department/ agency- ANNEXURE

2.11 Minimal Annual Turnover needed for different categories

C1	15 lacs
C2	25 lacs
C3	50 lacs

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ELIGIBILITY CRITERIA

ROAD WORK

Sl No	Type of Services	Category	Qualification Criteria	Required Equipment /softwares
1-	Geological study which includes rock and soil mapping , slope stability and subsurface investigation of road site	Below ₹1.5 Cr	Licensed Geologist with 2+ years of experience.	GPR, Seismograph, Geodetic GPS and other necessary equipment
		₹1.5 Cr to ₹5 Cr	Licensed Geologist with 3+ years of experience.	GPR, Seismograph, Geodetic GPS and other necessary equipment
		₹5 Cr to ₹15 Cr	Licensed Geologist with 5+ years of experience.	GPR, Seismograph, Geodetic GPS and other necessary equipment
2-	Survey, Feasibility, Traffic and Transportation Studies, Geometric and pavement design	Below ₹1.5 Cr	Licensed surveyor with 2+ years of experience.	Total Station or Auto Level, GPS, Other Survey Equipment
		₹1.5 Cr to ₹5 Cr	Licensed surveyor with 3+ years of experience.	Total Station or Auto Level, GPS, Other Survey Equipment
		₹5 Cr to ₹15 Cr	Licensed surveyor with 5+ years of experience.	Total Station or Auto Level, GPS, Other Survey Equipment
3-	Detailed Project Report preparation for road projects	Below ₹1.5 Cr	Diploma in Civil Engineering with 2+ years' experience	Computer System with office and internet facility
		₹1.5 Cr to ₹5 Cr	Diploma in Civil Engineering with 2+ years' experience OR B-Tec in Civil Engineering with 2+ years' experience	Computer System with office and internet facility
		₹5 Cr to ₹15 Cr	Diploma in Civil Engineering with 3+ years' experience OR B-Tec in Civil Engineering with 2+ years' experience	Computer System with office and internet facility
4-	Forest proposal preparation, uploading online and	Below ₹1.5 Cr	expert with 2+ years of experience in forest land transfer related cases.	Computer System with office and internet facility

Sl No	Type of Services	Category	Qualification Criteria	Required Equipment /softwares
	obtaining principal and final Sanction	₹1.5 Cr to ₹5 Cr	expert with 2+ years of experience in forest land transfer related cases.	Computer System with office and internet facility
		₹5 Cr to ₹15 Cr	expert with 3+ years of experience in forest land transfer related cases.	Computer System with office and internet facility
5-	Land Compensation proposal (Data Collection & Preliminary Assessment of the Road, Legal & Regulatory Compliance, Valuation & Compensation Estimation, Documentation & Proposal Preparation, Submission & Follow-up, Submission to Authorities, Stakeholder Meetings, Addressing Objections & Grievances, Monitoring the Approval Process and Payment Disbursement)	Below ₹1.5 Cr	Amin with 2+ years of experience in land acquisition and transfer related cases.	Computer System with office and internet facility
		₹1.5 Cr to ₹5 Cr	Amin with 3+ years of experience in land acquisition and transfer related cases	Computer System with office and internet facility
		₹5 Cr to ₹15 Cr	Amin with 5+ years of experience in land acquisition and transfer related cases	Computer System with office and internet facility
6-	Construction of reference and back cutting pillars at 20-meter intervals on both sides and at 8.33-meter intervals on curves, as per the approved drawing and technical specifications.	Below ₹1.5 Cr	Licensed surveyor with 2+ years of experience	Total Station or Auto Level, GPS, Other Survey Equipment
		₹1.5 Cr to ₹5 Cr	Licensed surveyor with 3+ years of experience	Total Station or Auto Level, GPS, Other Survey Equipment
		₹5 Cr to ₹15 Cr	Licensed surveyor with 5+ years of experience	Total Station or Auto Level, GPS, Other Survey Equipment

BUILDING WORK

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
1-	Preparation of conceptual 2D and 3D plans for proposed projects,	Below ₹1.5 Cr	Licensed Architect with 2+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
	including complete initial layouts.	₹1.5 Cr to ₹5 Cr	Licensed Architect with 3+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
		₹5 Cr to ₹15 Cr	Licensed Architect with 5+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
2-	Presentation of Conceptual Plan to Client.	Below ₹1.5 Cr	Licensed Architect with 2+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
		₹1.5 Cr to ₹5 Cr	Licensed Architect with 2+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
		₹5 Cr to ₹15 Cr	Licensed Architect with 3+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
3-	providing a walkthrough of the conceptual plan for the building project.	Below ₹1.5 Cr	Licensed Architect with 2+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
		₹1.5 Cr to ₹5 Cr	Licensed Architect with 2+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
		₹5 Cr to ₹15 Cr	Licensed Architect with 3+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
4-	Contour Survey, landscape design and drawings	Below ₹1.5 Cr	Licensed surveyor/ landscape architect with 2+ years of experience.	Total Station or Auto Level, GPS, Other Survey Equipment
		₹1.5 Cr to ₹5 Cr	Licensed surveyor/ landscape architect with 3+ years of experience.	Total Station or Auto Level, GPS, Other Survey Equipment
		₹5 Cr to ₹15 Cr	Licensed surveyor/ landscape architect with 5+ years of experience.	Total Station or Auto Level, GPS, Other Survey Equipment
5-	Detailed architectural drawings (2D & 3D)	Below ₹1.5 Cr	Licensed Architect with 2+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
		₹1.5 Cr to ₹5 Cr	Licensed Architect with 3+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
		₹5 Cr to ₹15 Cr	Licensed Architect with 5+ years of experience.	CAD Software (AutoCAD, Revit, or equivalent for architectural design)
6-	Soil Investigation & Geotechnical Study,	Below ₹1.5 Cr	B.Tech in Civil Engineering with 2+ years of experience in soil investigation.	Auger boring, SPT, Plate Load Test, SCP, DCP test equipment
		₹1.5 Cr to ₹5 Cr	B.Tech in Civil Engineering with 3+ years of experience in soil investigation.	Auger boring, SPT, Plate Load Test, SCP, DCP test equipment
		₹5 Cr to ₹15 Cr	B.Tech in Civil Engineering with 5+ years of experience in soil investigation.	Auger boring, SPT, Plate Load Test, SCP, DCP test equipment
7-	Detailed Structural Design and Drawing	Below ₹1.5 Cr	B.Tech in civil engineering with 2+ years of experience in building Structural Design.	Structure Design Software (Staad pro, ETabs or equivalent for structural design)
		₹1.5 Cr to ₹5 Cr	B.Tech in civil engineering with 3+ years of experience in building Structural Design.	Structure Design Software (Staad pro, ETabs or equivalent for structural design)
		₹5 Cr to ₹15 Cr	B.Tech in civil engineering with 5+ years of experience in building Structural Design.	Structure Design Software (Staad pro, ETabs or equivalent for structural design)
8-	Detailed Project Report Preparation for Building Works	Below ₹1.5 Cr	Diploma in civil engineering with 2+ years of experience in building DPR Preparation Or B- tech in civil engineering with 1+ year of experience.	Computer System with office and internet facility
		₹1.5 Cr to ₹5 Cr	Diploma in civil engineering with 3+ years of experience in building DPR Preparation	Computer System with office and internet facility

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
			Or B- tech in civil engineering with 2+ year of experience	
		₹5 Cr to ₹15 Cr	Diploma in civil engineering with 5+ years of experience in building DPR Preparation Or B- tech in civil engineering with 3+ year of experience	Computer System with office and internet facility

BRIDGE WORK

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
1-	Geological study which includes rock and soil mapping , slope stability and subsurface investigation for bridge	Below ₹1.5 Cr	Licensed Geologist with 2+ years of experience.	GPR, Seismograph, Geodetic GPS and other necessary equipment
		₹1.5 Cr to ₹5 Cr	Licensed Geologist with 3+ years of experience.	GPR, Seismograph, Geodetic GPS and other necessary equipment
		₹5 Cr to ₹15 Cr	Licensed Geologist with 5+ years of experience.	GPR, Seismograph, Geodetic GPS and other necessary equipment
2-	Hydrological Survey, data collection and design	Below ₹1.5 Cr	Diploma in Civil Engineering with 2+ years of experience OR B.Tech in Civil Engineering with 1+ years of experience in relevant field.	Total Station, GPS, Other Hydrological Survey Equipment
		₹1.5 Cr to ₹5 Cr	Diploma in Civil Engineering with 3+ years of experience OR B.Tech in Civil Engineering with 2+ years of experience in relevant field.	Total Station, GPS, Other Hydrological Survey Equipment
		₹5 Cr to ₹15 Cr	Diploma in Civil Engineering with 5+ years of experience OR B.Tech in Civil Engineering with 3+ years of experience in relevant field.	Total Station, GPS, Other Hydrological Survey Equipment

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
3-	Detailed architectural drawings (2D & 3D)	Below ₹1.5 Cr	Licensed Architect with 2+ years of experience	CAD Software (AutoCAD or equivalent for architectural design)
		₹1.5 Cr to ₹5 Cr	Licensed Architect with 3+ years of experience	CAD Software (AutoCAD or equivalent for architectural design)
		₹5 Cr to ₹15 Cr	Licensed Architect with 5+ years of experience	CAD Software (AutoCAD or equivalent for architectural design)
4-	Detailed Structural Design and Drawing	Below ₹1.5 Cr	B.Tech in civil structural engineering with 2+ years of experience in building Structural Design.	Design Software (Midas, or equivalent for structural design))
		₹1.5 Cr to ₹5 Cr	B.Tech in civil structural engineering with 3+ years of experience in building Structural Design.	Design Software (Midas, or equivalent for structural design)
		₹5 Cr to ₹15 Cr	B.Tech in civil structural engineering with 5+ years of experience in building Structural Design.	Design Software (Midas, or equivalent for structural design)
5-	Detailed Project Report Preparation for bridge Works	Below ₹1.5 Cr	Diploma in civil engineering with 2+ years of experience Or B.Tech in civil engineering with 1+ year of experience in building DPR Preparation	Computer System with office and internet facility
		Below ₹1.5 Cr	Diploma in civil engineering with 3+ years of experience Or B.Tech in civil engineering with 2+ year of experience in building DPR Preparation	Computer System with office and internet facility
		₹5 Cr to ₹15 Cr	Diploma in civil engineering with 5+ years of experience Or B.Tech in civil engineering with 3+ year of	Computer System with office and internet facility

Sl No	Type of Services	Category	Qualification Criteria	Required Software and office setup
			experience in building DPR Preparation	

ANNEXURE-I

Structure of organization

Details		Enclosure no.
Category	C1 / C2/C3	
Sub Category	Road /building/ bridge	
Type of Service Applied for (road, Building or Bridge)		
Name of Applicant		
Address		
Mobile No.		
Email ID		
Whether the firm is an Individual, Proprietary concern, a Registered Partnership firm or a Limited Company		
Name of Chief Executive person holding Power of Attorney, if any		
Date of Registration		
PAN No. of the firm		
GSTIN No. of the firm		

ANNEXURE-3

Key Personals

Sl. No	Name of the personnel	Field of Specialization	Qualification	Experience (Years)	Permanent /Temporary/ Outsourced

A brief profile of every personnel must be submitted in the format as below

Sl NO	Particular	Description
1	Name	
2	Date of Birth	
3	Educational Qualification	
4	Membership of professional institution	
5	Period of employment with the firm (years)	

ANNEXURE-4

Testing facilities and Equipments

Sl No	Name of Equipment	Specification	Make & Year	Whether owned or Leased

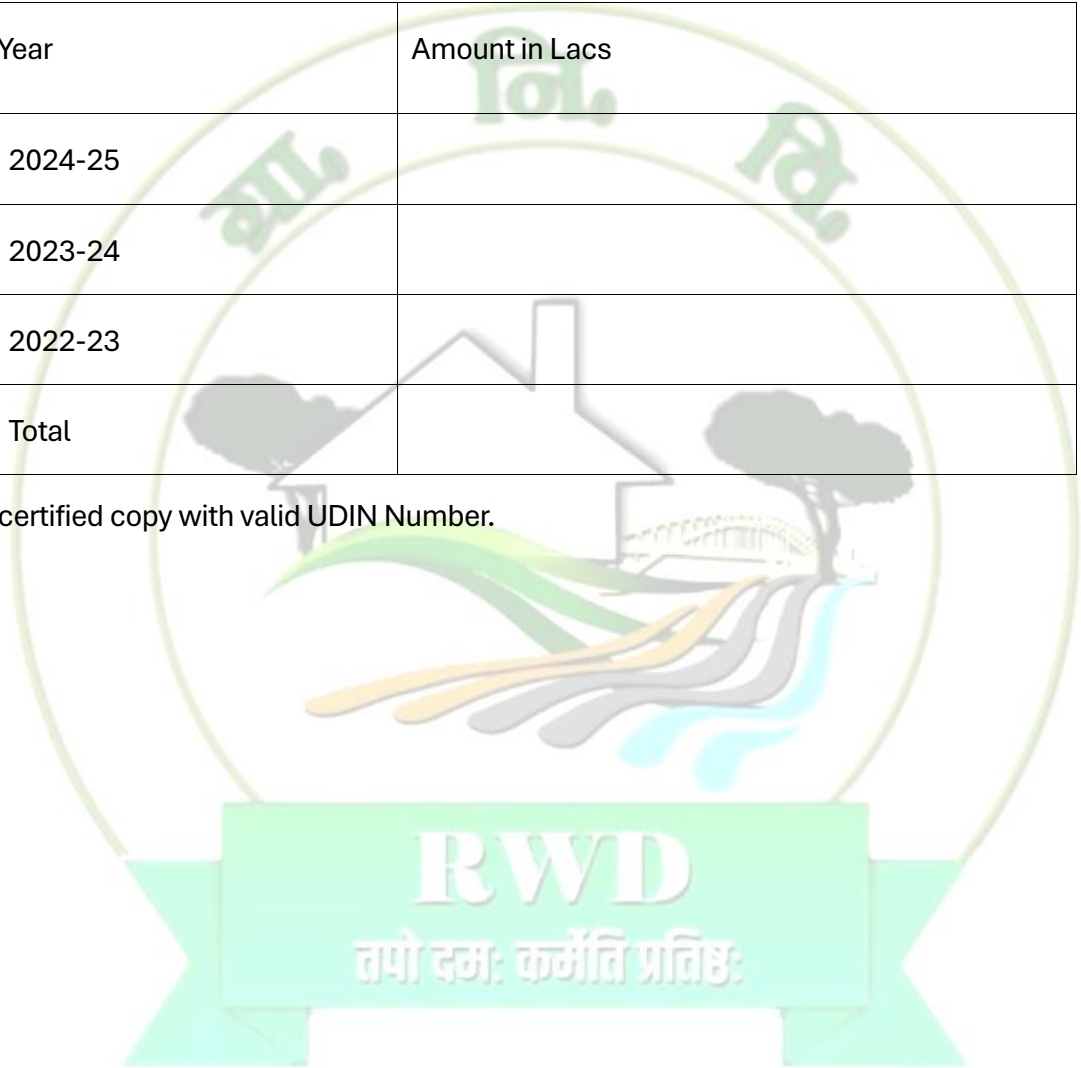
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ANNEXURE-5
Financial Turnover of the Firm

Sl. No.	Year	Amount in Lacs
1	2024-25	
2	2023-24	
3	2022-23	
	Total	

Note: CA certified copy with valid UDIN Number.



ANNEXURE-6

Undertaking regarding non-Debarment/ Blacklisting /details of the litigation.

To,

**The Chief Engineer (Head of Department),
Rural Works Department,
Tapovan road Deharadun(Uttarakhand)**

**Subject: Undertaking regarding Non-Debarment/Blacklisting, Litigation, and Rate Validity for
Empanelment**

Sir/Madam,

I, the undersigned, do hereby solemnly affirm and declare as under:

1. Non-Debarment/Blacklisting:

I/We hereby declare that my/our firm/organization has not been debarred, blacklisted, or otherwise disqualified by any Central/State Government Department, Public Sector Undertaking, or any other statutory authority in India, as on the date of submission of this application for empanelment.

2. Litigation:

I/We further declare that there are no pending litigations, arbitration, or legal proceedings against my/our firm/organization which may affect our eligibility or capability to perform the assigned services under this empanelment.

(If any litigation exists, the details thereof must be attached separately with this form.)

I/We understand that any misrepresentation or concealment of facts will lead to disqualification from empanelment and may attract legal action.

This undertaking is submitted in full compliance with the terms and conditions of the empanelment notice issued by the Rural Works .

Signature of the Authorized Signatory

Seal of the Firm

ANNEXURE -7

RATE CONTRACT DOCUMENT

ROAD WORK

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 cr to ₹5 Cr	₹5 cr to ₹ 15 Cr
1-	geotechnical study for road land including conducting a preliminary survey, performing soil investigation and subsurface exploration using necessary instruments (such as boreholes, SPT, and geophysical methods), collecting soil and rock samples, analysing physical and chemical properties in the laboratory, determining bearing capacity, slope stability, and groundwater conditions, preparing a detailed geotechnical report with design recommendations, and submitting it to the concerned authority for approval before commencing construction.			
2-	Survey of a road including conducting a topographical and contour survey of the site using total station or GPS, collecting traffic and soil data, analysing existing ground conditions, identifying the most feasible alignment of road with KML file, preparing geometric designs following IRC guidelines, designing pavement layers based on traffic load and soil conditions and all work complete.			
3-	Preparing Detailed Project Report (DPR) for a road project after analysing survey data, estimating quantities and costs, preparing structural drawings, compiling project-specific technical specifications, and submitting the final DPR to the competent authority for approval and tendering.			
4-	Making Forest Proposal including identifying the forest land, submitting the proposal through the PARIVESH Portal with relevant documents (Form A, geo-referenced maps, enumeration list, compensatory afforestation plan, and cost-benefit analysis if applicable), followed by site inspection and recommendation by the Divisional Forest Officer (DFO) , scrutiny by the Conservator of Forests (CF) and Principal Chief Conservator of Forests (PCCF) , submission to the State Government , forwarding to the Ministry of Environment, Forest and Climate Change (MoEF&CC) for approval (depending on the area size), obtaining Stage I Clearance with conditions (NPV payment and compensatory afforestation compliance), and finally securing Stage II Clearance after compliance, allowing handover of land and commencement of work.			

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 cr to ₹5 Cr	₹5 cr to ₹15 Cr
5-	Land Compensation proposal (Data Collection & Preliminary Assessment of the Road, Legal & Regulatory Compliance, Valuation & Compensation Estimation, Documentation & Proposal Preparation, Submission & Follow-up, Submission to Authorities, Stakeholder Meetings, Addressing Objections & Grievances, Monitoring the Approval Process and Payment Disbursement)			
6-	Construction of reference and back cutting pillars at 20-meter intervals on both sides and at 8.33-meter intervals on curves, as per the approved drawing and technical specifications including all labour , material complete.			



BUILDING WORK

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 to ₹5 Cr	> ₹5 Cr
1-	Conducting a site survey, analysing topography and project requirements, preparing initial sketches, and developing detailed 2D architectural layouts. Additionally, creating 3D models for visualization by incorporating landscape and structural elements, followed by refining the designs based on feedback to accurately represent the project concept.			
2-	Presenting the final conceptual plan with realistic 3D views to the concerned authority for approval after thorough review and refinement.			
3-	Developing an interactive walkthrough of the 3D models to provide a realistic and immersive experience, allowing stakeholders to visualize the project from different angles and gain a comprehensive understanding of the design			
4-	Contour Survey, landscape design after identifying the site, conducting a detailed topographical and contour survey using total stations or GPS to map natural and man-made features, analyzing elevation data to prepare contour maps, designing the landscape by incorporating site conditions, drainage patterns, and aesthetic elements complete.			
5-	Detailed architectural drawings (2D & 3D after understanding project requirements, developing detailed floor plans, elevations, and sections in 2D, creating 3D models and visualizations for better understanding, incorporating structural, electrical, and plumbing			

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 to ₹5 Cr	> ₹5 Cr
	details, ensuring compliance with relevant building codes and bylaws, and finally submitting the complete set of drawings to the concerned authority for approval before commencing construction.			
6-	Soil Investigation & Geotechnical study for building work including conducting a preliminary survey, performing subsurface exploration using boreholes, standard penetration tests (SPT), and geophysical methods, collecting soil and rock samples, analyzing their physical, chemical, and engineering properties in the laboratory, determining bearing capacity, settlement characteristics, and groundwater conditions, preparing a detailed geotechnical report with foundation design recommendations, and submitting it to the relevant authority for approval before commencing construction.,			
7-	Detailed Structural Design and Drawing of building project including analysing soil parameters, determining bearing capacity, selecting the appropriate foundation type, designing structural components (footings, columns, beams, and slabs) based on load calculations, preparing detailed structural drawings with reinforcement details, ensuring compliance with relevant IS codes, and obtaining approval from the competent authority before commencing construction.			
8-	Detailed Project Report Preparation for Building Works using architectural and structural drawings , incorporating site-specific recommendations, preparing a cost estimate and BOQ based on approved designs, ensuring compliance with relevant IS codes and local building regulations , and compiling all			

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 to ₹5 Cr	> ₹5 Cr
	technical, financial, and administrative details to submit the DPR for approval and commencement of work.			



BRIDGE WORK

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 to ₹5 Cr	> ₹5 Cr
1-	Geological study of bridge site performing rock and soil mapping to analyze the geological characteristics, assessing slope stability to evaluate the risk of landslides or failures, and carrying out a subsurface investigation using techniques such as boring, drilling, and geophysical methods to determine soil and rock strata for ensuring structural stability and safe foundation design.			
2-	Hydrological Survey, data collection and design of bridge including , identifying the site and catchment area, conducting a topographic survey to assess river cross-sections and flow patterns, collecting hydrological data such as rainfall intensity, discharge, and flood levels, analysing historical flood data and high flood levels (HFL), determining the design discharge and scour depth, performing geotechnical investigations to assess soil bearing capacity and strata conditions, designing the foundation, substructure, and superstructure based on collected data, and finally preparing a hydrological and structural design report for approval and execution.			
3-	Detailed architectural drawings (2D &3D) for the bridge, which include structural details, elevation plans, and section views to ensure design accuracy and compliance with relevant standards before proceeding with construction.			
4-	Detailed Structural Design and Drawings incorporating data from soil investigation, hydrological analysis, and site conditions to ensure stability, safety, and compliance with relevant codes, ultimately leading to the preparation of final structural drawings for execution.			

Sl No	Type of Services	Bidder's Rate without G.S.T		
		< ₹1.5 Cr	₹1.5 to ₹5 Cr	> ₹5 Cr
5-	Detailed Project Report Preparation for Bridge Works using architectural and structural drawings , incorporating site-specific recommendations, preparing a cost estimate and BOQ based on approved designs, ensuring compliance with relevant IS codes and local building regulations , and compiling all technical, financial, and administrative details to submit the DPR for approval and commencement of work.			

Note- All bidders must fill in the rates for each service they wish to apply for in the appropriate place in the BOQ and mark "NA" (Not Applicable) for the services that do not apply.

Signature of Contractor/ service Provider

