

1. Data Sheet

a.	Name of the Bid	Empanelment of Consultants for the Consultancy Services for development of Infrastructure Facilities like Roads, Water Supply, Surface Drainage, Storm Water Sewer, Sewerage System, Sewerage Treatment Plant (STP), Common Effluent Treatment Plant (CETP), Water Treatment Plant (WTP), Rain Water Harvesting and Development of Parks (Horticulture) etc. for the upcoming projects of various Municipal Corporations/ Council/ Committees in the State of Haryana
b.	Time-period of Empanelment	Three (03) years from date of Empanelment of Consultant
c.	RFP Document Fee (Non-Refundable) (For every Applicant)	₹ 1,000/- (RFP Document charge) + (e-Service charge)
c.	Empanelment Fee (Non-Refundable) (Only Successful Consultant will pay Empanelment fee)	Category A - ₹ 5,000/- Category B - ₹ 10,000/- Category C - ₹ 15,000/- Category D - ₹ 25,000/- Category E - ₹ 35,000/-
d.	Name of the Authority's official for addressing queries/ clarifications and submissions*	Superintending Engineer Directorate of Urban Local Bodies Haryana Bays 11-14, Sector 4, Panchkula - 134112 Haryana Phone: 2570020 Email: _____ Website: ulbharyana.gov.in
Schedule of Bidding Process		
e.	Task	Key Dates
	Start date of submission of Bid	
	Last date of receiving queries	
	Date of Pre-bid conference	
	End date of submission of Bid	
	Opening of Technical Bids	
	Technical presentation	To be communicated

2. General Information

2.1. Background

Urban Local Bodies are the constitutionally provided administrative units to provide basic infrastructure and services in urban areas i.e. cities and towns. The Directorate of Urban Local Bodies, Haryana was established on 1st April, 1982 to lay a solid foundation for the Urban Development in the State of Haryana. For efficient and effective service delivery, the Department continuously replace traditional delivery system of public services by new and improved system of governance that works better, costs less and is capable of serving the citizens' needs with ease.

The Urban Local Bodies Directorate is headquartered at Panchkula and the Municipal Corporations, Councils and the Committees are located across Haryana. At present, there are 11 Municipal Corporations, 23 Municipal Councils and 54 Municipal Committees in the state which are headed by Municipal Commissioners and other established officers.

Directorate of Urban Local Bodies, Haryana (Here in after referred as DULB) intends to empanel the Consultants for the Consultancy Services for development of Infrastructure Facilities like Roads, Water Supply, Surface Drainage, Storm Water Sewer, Sewerage System, Sewerage Treatment Plant (STP), Common Effluent Treatment Plant (CETP), Water Treatment Plant (WTP), Rain Water Harvesting and Development of Parks (Horticulture) etc. for the upcoming projects of various Municipal Corporations/ Council/ Committees in the State of Haryana. DULB will empanel the Consultants based on evaluation criteria mentioned in this RFP document. During the tenure of empanelment, based on the requirement of the consultancy services for any project, a project brief shall be issued to the empaneled consultants as per selection process stated in clause 9. The empaneled consultants will be required to give a presentation of their proposed concept plan for the project before the evaluation committee. The empaneled consultants are also required to demonstrate similar work experiences in the presentation. The empaneled consultant with the most appropriate conceptual plan based on the brief from the municipality for the proposed project and the financial quote of the empaneled consultants shall be deemed as "Successful Applicant" for the proposed project. The decision of the evaluation committee as constituted by the municipality shall be final regarding conceptual plan presented in the technical presentation. Hard/soft copy of the conceptual plan shall be submitted to the municipal after the technical presentation for evaluation purpose. The successful applicants shall provide the services as mentioned in the Terms of Reference.

3. Terms of Reference

3.1. Empanelment Categories

The Consultants shall be empaneled under four broad categories such as Road works, Public Health Engineering works and Horticulture works for as mentioned below:

3.2. Comprehensive Consultancy Services

Sub-categories as per Project Cost:

- A. Up to ₹ 5.00 Cr.
- B. Above ₹ 5.00 Cr. to ₹ 10.00 Cr.
- C. Above ₹ 10.00 Cr. to ₹ 20.00 Cr.
- D. Above ₹ 20.00 Cr. to ₹ 50.00 Cr.
- E. Above ₹ 50.00 Cr.

Any Consultant empanelled in upper category will be eligible for the projects in lower category.

3.3. Initial Eligibility Criteria:

3.3.1. For the Empanelment of Consultant for Road Works

- I. Consultant should be a proprietor firm or Partnership firm.
- II. The Applicant should submit their Firm's Memorandum of Association (MOA)/Partnership Deed.
- III. Applicant must have experience of highway/pavement Design of different types of roads, design of culverts, underpass, bridges, flyover etc.
- IV. Consultant must have sufficient well experienced staff having First Class Post Graduation Degree (MS/MTech/ME) in Highway/Transportation Engineering having experience in the field of pavement design, Traffic / Road Signage, Road Marking and Road Safety, First Class Post Graduation Degree (MS/MTech/ME) in Structural Engineering having experience of designing of ROB, underpass, foot over bridges, Flyovers, culverts etc. with supporting staff such as Draftsman, surveyors etc. (Experience of Onsite or Offsite work activities)
- V. There should not be any structural failure of the road/bridge/ROB/underpass etc. designed by the Consultant.
- VI. The Applicant should not be currently barred or blacklisted by any Autonomous Body/ Central and/or State Government in India. He shall submit an undertaking in this regard.
- VII. The Applicant should not have any Litigations /Arbitration pending with any Government Department/Bodies/Corporation as on date of opening of technical proposals.

3.3.2. For the Empanelment of Consultant for Public Health Engineering works:-

- I. Consultant should be a proprietor firm or Partnership firm.
- II. The Applicant should submit their Firm's Memorandum of Association (MOA)/Partnership Deed.
- III. Applicant must have sufficient well experienced staff having First Class Post Graduation Degree (MS/MTech/ME) in Drinking Water and Sanitation/Environment having experience in the field of designing water supply networks, water treatment plants, overhead tank/surface reservoir, sewerage system, storm water sewer, surface drains, STP, CETP, boosting stations, re-use of treated waste water etc., First Class Post Graduation Degree (MS/MTech/ME) in Structural Engineering and supporting staff such as Draftsman, surveyors etc. (Experience of Onsite or Offsite work activities)
- IV. There should not be any design failure in the projects mentioned in clause 3.3.2(iii) designed by the Consultant.
- V. The Applicant should not be currently barred or blacklisted by any Autonomous Body/ Central and/or State Government in India. He shall submit an undertaking in this regard.
- VI. The Applicant should not have any Litigations /Arbitration pending with any Government Department/Bodies/Corporation as on date of opening of technical proposals.

3.3.3. For the Empanelment of Consultant for Horticulture Works:-

- I. Consultant should be a proprietor firm or Partnership firm.

- II. The Applicant should submit their Firm's Memorandum of Association (MOA)/Partnership Deed.
- III. Applicant must have experience of horticulture works such as development of parks, landscape, green spaces/belts, sporting fields, plantation management etc.
- IV. Consultant must have sufficient well experienced staff having in Architecture in First class & registered with COA having experience in Landscape, and MSc Horticulture along with supporting staff such as Surveyor, Draftsman etc. (Experience of Onsite or Offsite work activities)
- V. The Applicant should not be currently barred or blacklisted by any Autonomous Body/ Central and/or State Government in India. He shall submit an undertaking in this regard.
- VI. The Applicant should not have any Litigations /Arbitration pending with any Government Department/Bodies/Corporation as on date of opening of technical proposals.

4. Instructions to Applicants

4.1. General Instructions

4.1.1. Number of Proposals and respondents

- i. No Applicant or its Associate shall submit more than one Proposal in one type of work (Building, Road, PHE Works, Horticulture), in response to this RFP whereas applicant is allowed to submit separate proposal of each type of work.
- ii. The RFP Document is non-transferable.

4.1.2. Proposal preparation cost

- i. The Applicant shall bear all costs associated with the preparation and submission of the proposal. DULB will not be responsible and liable for any costs, regardless of the conduct or outcome of the proposal.
- ii. All papers submitted with the Proposal are neither returnable nor claimable.

4.1.3. Right to accept and reject any or all the Proposals

- i. Notwithstanding anything contained in this RFP Document, DULB reserves the right to accept or reject any proposal and to annul the engagement process and reject all the proposals, at any time without any liability or any obligation for such acceptance, rejection or annulment, without assigning any reason.
- ii. **DULB reserves the right to reject any Proposal if:**
 - a) At any time, a material misrepresentation is made or discovered, or
 - b) The Applicant does not respond promptly and diligently to requests for supplemental information required for the evaluation of the Proposal.
 - c) Rejection of the Proposal by DULB as aforesaid would lead to the disqualification of the Applicant.

4.1.4. Amendment of RFP Document

- i. At any time prior to the proposal due date, DULB, for any reason, whether at his own initiative or in response to a clarification requested by eligible applicant, may modify the RFP Document by issuance of an addendum. The addendum will be sent in writing to all eligible Applicants.
- ii. In order to provide the applicants a reasonable time to examine the

addendum, or for any other reason, DULB may, at its own discretion, extend the Proposal Due Date.

4.1.5. Data Identification and collection

- i. It is desirable that the applicant submits its proposal after verifying the availability of the data, information and/ or any other matter considered relevant.
- ii. It would be deemed that by submitting the proposal, the applicant has:
 - a) Made a complete and careful examination and accepted the RFP Document in total,
 - b) Received all relevant information requested from DULB and,
 - c) Made a complete and careful examination of the various aspects of the scope of work including but not limited to:
 - A. Existing data or any relevant information,
 - B. All other matters that might affect the applicant's performance under the terms of this RFP Document.
- iii. DULB shall not be liable for any mistake or error on the part of the applicant in respect of the above.

4.2. Preparation and Submission of Proposals

4.2.1. Language and currency

The Proposal and all related correspondence and documents should be written in the English language. Supporting documents and printed literature furnished by the Applicant with the Proposal may be in any other language provided that they are accompanied by appropriate translations of the pertinent passages in the English language. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the Proposal, the English language translation shall prevail.

4.2.2. Format and Signing of Proposals

- i. The Applicant needs to submit their technical proposals in prescribed format.
- ii. The proposals shall be typed or printed, and the applicant shall initial each page, all the alterations, omissions, additions, or any other amendments made to the proposal shall be initialled by the person(s) signing the proposal.
- iii. Applicants would provide all the information as per the RFP Document and in the specified formats. DULB reserves the right to reject any proposal that is not in the specified formats.
- iv. In case the Applicant intends to give additional information for which specified space in the given format is not sufficient, it can be furnished in duly stamped and signed enclosed sheets.

4.2.3. Sealing and marking of proposals

- i. The technical proposal shall be sealed in one single outer envelope clearly bearing the following identification:

“Empanelment of Consultant for upcoming projects of Road Works ”

OR

“Empanelment of Consultant for upcoming projects of PHE Works ”

OR

“Empanelment of Consultant for upcoming projects of Horticulture Works ”

- ii. The proposals shall be addressed to:

Superintending Engineer

Directorate of Urban Local Bodies Haryana

Bays 11-14, Sector 4, Panchkula - 134112

Haryana Phone: 2570020

Email:

- iii. The envelope shall indicate the name, address and contact number of the Applicant.
- iv. If the envelopes are not sealed and marked as instructed above, the Proposal may be deemed to be non-responsive and would be liable for rejection.

4.2.4. Proposal due date

- i. DULB at its sole discretion, may extend the Proposal due date by issuing an Addendum.
- ii. Proposals should be submitted at or before Proposal due date, in the manner and form as detailed in this RFP.
- iii. DULB may, in exceptional circumstances and for reasons to be recorded in writing, extend the Proposal Due Date, by issuing an Addendum uniformly for all Applicants.

4.2.5. Late Proposals

Any Proposals received by DULB after proposal end date shall not be accepted.

4.2.6. Modifications/ Substitution/ Withdrawal of Proposals

The Applicant will not be allowed to modify, substitute or withdraw its Proposal once submitted to the DULB. From the time the Proposals are opened to the time the contract is awarded, if any Applicant wishes to contact DULB, on any matter related to its proposal it should do so in writing. Any effort by the Applicant to influence any officer or bearer of DULB in the proposal evaluation or contract award decisions may result in the rejection of the Applicant's proposal.

4.2.7. Opening of Proposals

- i. DULB would open the Proposals at the date as mentioned in the date sheets for the purpose of evaluation.
- ii. Proposals shall be opened in presence of interested Applicants who choose to be present at specified time and location.
- iii. DULB would subsequently examine Proposals in accordance with the criteria set out in this Document.

4.2.8. Confidentiality

- i. Information relating to the examination, clarification, evaluation and recommendation for the Applicants shall not be disclosed to any person not officially

concerned with the process.

- ii. After opening of the Proposals, no information relating to the examination, clarification, evaluation and comparison of Proposals and recommendations concerning the award of contract shall be disclosed to the Applicants or their representatives, if any. Any effort by an Applicant to exert undue or unfair influence in the process of examination, clarification, evaluation and comparison of Proposal shall result in outright rejection of the offer, made by the said Applicant.

4.2.9. Tests of Responsiveness

- i. Prior to evaluation of proposals, DULB will determine whether each proposal is responsive to the requirements of the RFP Document. The Proposal shall be considered responsive if:
 - a. It is received/ deemed to be received by the Proposal due date and time including any extension thereof.
 - b. It is signed, sealed and marked as stipulated in 4.2 'Preparation and Submission of Proposals' of this RFP document.
 - c. It contains all information required in this RFP Document.
 - d. Information is provided as per the formats specified in the RFP Document.
- ii. DULB reserves the right to reject any Proposal which is non-responsive and no request for alteration, modification, substitution or withdrawal shall be entertained by DULB in respect of such Proposals.

4.2.10. Clarifications

- i. Any queries or request for clarification concerning this document shall be submitted by written letter duly signed by the authorized signatory at the address provided so as to reach DULB on or before the date as mentioned in the data sheet of this document. DULB shall make reasonable endeavour to respond to the questions raised or clarifications sought by the Applicants. However, DULB reserves the right not to respond to any question or provide any clarification, in its sole discretion, and nothing in this Clause shall be taken or read as compelling or requiring DULB to respond to any question or to provide any clarification.
- ii. DULB may also on its own discretion, if deemed necessary, issue interpretations and clarifications to all Applicants by way of a common communication. All clarifications and interpretations issued by DULB shall be deemed to be part of this document. Any verbal clarifications and information given by DULB or its employees or representatives or consultant shall not in any way or manner be binding on DULB. DULB reserves its right to retract, change alter or modify any communications once given by any of its employees and/or consultant.
- iii. DULB will provide adequate information/support to assist Applicants in the formulation of their application or response to this Proposal document.
- iv. Further, to assist in the process of evaluation of Proposals, DULB may, at its sole discretion, ask any applicant for clarification on its proposal. The request for clarification and the response shall be in writing or by facsimile. No change in the

substance of the proposal would be permitted by way of such clarifications.

4.2.11. Proposal Evaluation

- i. To assist in the examination, evaluation, and comparison of Proposals, DULB may utilize the services of advisor(s).
- ii. The proposals will be evaluated by the Committee constituted by the DULB.
- iii. The Submissions of the Applicants would first be checked for responsiveness as set Proposals evaluated as per the Technical Criteria mentioned in RFP Document.
- iv. The envelopes containing the Technical Proposal of the Applicants who do not meet the Technical Criteria shall not be considered for further process.
- v. Proposals of the Applicants qualifying Technical Criteria shall be further evaluated. The Applicants meeting minimum technical criteria shall be termed as Technically Qualified Applicant.

4.3. Disqualification from the Empanelment of process

The Applicants are liable to be disqualified, if they:

- i. Make misleading or false representation, or deliberately suppress any information in the forms, statements and enclosures required to be submitted by them.
- ii. Have hidden the record of poor performance, such as being barred/blacklisted, abandoning projects, not completing the assigned projects properly, or of financial failure/ weaknesses.
- iii. Resort to any unethical means, like attempting to influence the evaluation committee officials.

4.4. Conditions of e-tendering

Instructions to bidder for Electronic Tendering System

These conditions will over-rule the conditions stated in the tender documents, wherever relevant and applicable.

i. Registration of bidders on e-tender Portal:

All the Bidders intending to participate in the tenders processed online, are required to get registered on the Electronic Tendering System on the Portal <https://etenders.hry.nic.in>.

ii. Obtaining a Digital Certificate:

The Bids submitted online are required to be signed electronically with a Digital Certificate to establish the identity of the bidder online. Digital Certificates are issued by an Approved Certifying Authority, by the Controller of Certifying Authorities, Government of India.

In case of online tendering, if the digital certificate issued to the authorized user of a firm is used for signing and submitting a bid, it will be considered equivalent to a no-objection certificate/power of attorney /lawful authorization to that User. The firm has to authorize a specific individual through an authorization certificate signed by all partners to use the digital certificate as per Indian Information Technology Act 2000. Unless the certificates are revoked, it will be assumed to represent adequate authority of the user to bid on behalf of the firm in tenders as per Information Technology Act 2000. The digital signature of the authorized user will be binding on the firm.

In case of any change in the authorization, it shall be the responsibility of management / partners of the firm to inform the certifying authority about the change and to obtain the digital signatures of the new person / user on behalf of the firm / company. The procedure for application of a digital certificate however will remain the same for the new user.

The same procedure holds true for the authorized users in a Private/Public limited company. In this case, the authorization certificate will have to be signed by the directors of the company.

iii. **Set up of machine:**

In order to operate on the electronic tender management system, the user's machine is required to be set up. A help file on setting up of the system can be downloaded from the home page of the website - <https://etenders.hry.nic.in>

iv. **Online Viewing of Detailed Notice Inviting Tenders:**

The Bidders can view the RFP through the electronic tendering system on the website <https://etenders.hry.nic.in>

v. **Download of Tender Documents:**

The RFP can be downloaded by the registered user from the Electronic Tendering System through the Portal <https://etenders.hry.nic.in>

vi. **Key Dates:**

The Bidders are strictly advised to follow dates and times as indicated in the RFP. The date and time will be binding on all the bidders. All online activities are time tracked and the system enforces time locks that ensure that no activity or transaction can take place outside the start and end dates and the time of the stage as defined in the Notice Inviting Tenders.

vii. **Bid Preparation and Submission of Bids:- Online submission of bids.**

The bid shall be submitted on-line by the bidder in the following three separate covers online:-

- a. Fee: Scanned copy of proof of Bid Document Cost.
- b. Prequalification /Technical: The cover shall contain scanned copies of the prequalification documents, technical parameter /technical bid.

Bidders have to submit their bids online and upload the relevant documents. The process is required to be completed within the date and time. The electronic bids of only those bidders who have submitted their bid within the stipulated time, will be accepted by the system. A bidder, who does not submit his bid within the stipulated time will not be allowed to submit his bid by the E-Tendering System.

Note: The Bidder must submit the documents manually by _____ at DULB Office as address mentioned in Data Sheet. The DULB has the right to verify the authentication of the documents submitted by the bidder online as well as physically.

viii. **Opening of Bid:-** In the first instance, the cover of all the Bidders containing the Bid Document Cost shall be opened online as well as physically. If the Bid Document Cost

(online as well as physically) is found proper and in order then Technical Bid shall be opened (online only).

NOTE:-

- A. Bidders participating in e-tendering shall check the validity of his/her Digital Signature Certificate before bidding.
- B. **Office timing of help desk support for NIC e-tender Portal <https://etenders.hry.nic.in> Technical support assistance will be available over telephone Monday to Friday between 9:00 AM to 5.00 PM.**

5. Scope of Work

5.1. For Road Works:-

Consultant is required to provide consultancy compliant to PWD specification, latest guidelines/ circulars of MoRT&H and relevant publications of the Indian Roads Congress (IRC) and Bureau of Indian Standards (BIS) & as per requirements of municipality in respect of following:

- i. The Consultant shall co-ordinate with Employer / Client (Municipality) appointed consultant to carry out the Soil Test, topographical survey and the survey of all existing services and other constraints existing in and around the site for proper design of all the services. Alternatively, the fees payable for the Topographical survey and Geo Technical Investing (including soil Test) shall be reimbursed to the consultant if same is done through the consultant with prior consent from the Employer.
- ii. Detailing of site development.
- iii. Preparation of necessary drawings for submission for various approvals from statutory local authorities and assist in obtaining all such approvals. The fees payable shall be paid by concerned municipality directly or separately and this fee is not included in consultant's Fees.
- iv. Preparation and co-ordination for drawings, design, specification and schedule of quantities to prepare estimates of cost of all services including storm water drain, foot path, cycle tracks, central verge, street lighting, plantation, road furniture and road marking etc.
- v. The consultant shall have to get the pavement analysis/design and drawings checked by the proof consultant (Including vetting / proof checking by IIT/NIT/PEC/ Govt. Engineering Colleges if required). The fees/ charges of proof consultant (including charges / fees payable to IIT/NIT/PEC / Govt. Engineering Colleges) shall be paid by Employer directly or separately and this fee is not included in Consultant's Fees.
- vi. Preparation of drawings, specification and schedule of quantities to prepare Tender Documents.
- vii. The Consultant shall get the conceptual approval of the municipality/client or both through presentations/ physical models, computer walk-through etc. Comments and suggestions or alternate proposal of the client and his representatives shall be evaluated and suitably incorporated till the concept design is accepted and frozen. The cost of any special Architectural Model and walk through shall be reimbursable to the Consultant on actual basis, if desired by the municipality and it will be compulsory for the projects exceeding ₹ 20.00 Cr.

5.1.1. SCHEDULE OF SERVICES:

The Consultant shall, after taking instructions from the municipality, render the following services as mentioned below:

#.	Stages	Details of Services
A	Concept design (Stage 1)	<ul style="list-style-type: none"> a. Carry out site analysis and furnish a site appraisal report about the potential of the site vis-à-vis activities. b. Prepare drawings and documents to enable municipality to do the detailed survey including soil investigation at the site of the project. c. Furnish preliminary scheme for site planning. d. Value engineering aspects of design & construction activities thereof may also be taken-care.
B	Preliminary Design and Drawings for approval. (Stage 2)	<ul style="list-style-type: none"> a. Modify the conceptual design incorporating required changes and prepare the preliminary drawings, sketches, etc. for approval of municipality. b. Along with preliminary Estimate of cost on area basis.
C	Drawings for Statutory Approvals (Stage 3)	<ul style="list-style-type: none"> a. Prepare drawings necessary for municipality/statutory approvals and ensure compliance with codes, standards and legislation, as applicable and assist municipality in obtaining the statutory approvals thereof, if required. b. Submit preliminary model (virtual or physical)
D	Detailed Design and drawings for tender (Stage 4)	<ul style="list-style-type: none"> a. Preparation and submission of Draft drawings for tender. b. Preparation of Site Plan. c. Pavement design d. Detailed drawing showing pavement, central verge, footpaths, cycle tracks, storm water drainage, kerbs, channels, plantation, road Furniture, road marking, signage, roundabouts, intersections etc. e. Longitudinal sections showing level of the roads (formation level w.r.t. existing ground level) f. In case of concrete roads, steel drawing of joints and cross section through joints. g. Road cross Sections at regular intervals - through pavement, central verge, footpaths, cycle tracks, storm water drainage, kerbs, channels, roundabouts, intersections h. Landscape and façade design of roundabouts/green belts/spaces i. Submission of BOQ, analysis of rates based on market rates j. Tender drawings, specifications and Estimates with schedule of quantities k. For culverts:- <ul style="list-style-type: none"> i. Channel flow design ii. Structural design iii. Structural drawing iv. Steel reinforcement drawing v. Plan, elevation vi. Cross section vii. Longitudinal section viii. Cross Section and longitudinal section of road through culvert

E	Bid Process Management for Identification of Contractor (Stage 5)	<ul style="list-style-type: none"> a. Preparation of documents for pre-qualification of contractors, including code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials & works and other conditions of contract, inviting of RFQs. b. The agency shall assist municipality in holding pre-tender meeting in a pre-determined manner and offer clarifications, if any, sought by the tenderers. The clarifications relating to the TOR shall be drawn up by the agency and, the same shall be issued to the intending tenderers. The clarifications issued shall form a part of the main contract document for the work. c. Evaluation of the applications and short-listing agencies for the project. d. The agency shall assist municipality in executing the contract with the successful tenderers in the format prescribed in the tender document on a stamp paper of appropriate denomination.
F	Construction Stage Activities [Stage 6]	<p>Working Drawings & Commissioning</p> <ul style="list-style-type: none"> a. Agency shall issue GFC drawings A1 Size (3 sets) for the work to the contractor & municipality for all construction activities. Including but not limited to: <ul style="list-style-type: none"> i. Layout/Demarcation drawings and details. ii. Pavement Drawings and details. iii. Vetted Structural Drawings and details. iv. Cross sections of road v. Longitudinal section showing formation level of the road w.r.t. to existing ground level vi. Landscape Drawings and details. vii. Façade Drawings of roundabouts and details. b. Agency shall help municipality in executing and commissioning the work and for getting the project facility constructed as per approved designs. <p>Construction Supervision</p> <ul style="list-style-type: none"> a. Agency shall be responsible to visit the site of work on the request of municipality to clarify any decision or interpretation of the drawings and specifications that may be necessary and to ensure that the project proceeds in accordance with conditions of contract up to satisfaction of Engineer-in-Charge
	Completion (Stage 7)	<ul style="list-style-type: none"> b. Prepare and submit completion reports and drawings for the project as required for road safety audit.

5.1.2. Stage Deliverables

Deliverables		Description of Scope / Deliverables
Stage 1	Concept Stage	<p>A. Pre-Concept (Inception Report/Project Design Brief)</p> <ul style="list-style-type: none"> i. Inspect the site and underground the site constraint/surroundings. ii. Creating a project design brief based on client's inputs & requirements. iii. Also put together the relevant site information i.e. site plan, levels etc. iv. Inspection Report (covering the methodology to executive the deliverable).

		<p>B. Concept Design Consultant shall establish the overall concept of the project taking cue from the agreed designed brief. The concept shall indicate the appropriate and best uses and activities keeping in view the configuration of the land, site condition, California Bearing Ratio, traffic density with regard to the development objectives, project budget and market opportunities.</p> <ol style="list-style-type: none"> i. Conceptual layouts – site plan ii. Conceptual sketch up views
Stage 2	Preliminary Design, Drawings & Estimate	<p>A. Preliminary Design: Base set of Submission drawings along with design to be made at this stage for internal understanding. This may also be used for any discussion with Authorities by the Client if required.</p>
		<p>B. Preliminary Drawings : <ol style="list-style-type: none"> i. Revised Plans/design incorporating all inputs of requirements and services </p>
		<p>C. Preliminary Estimate <ol style="list-style-type: none"> i. Submission of preliminary Estimate of cost </p>
Stage 3	Detailed Design , Drawing and Estimate	<p>A. Design Development stage (DD) The objective of DD is to convert all decisions, design thoughts and theme elements to two scale drawings, to enable integration and refinement of all PARTS into a physically realizable WHOLE.</p> <ol style="list-style-type: none"> 1. Pavement design duly vetted 2. Detailed plan of road 3. Cross section of road at regular interval 4. In case of rigid pavements, drawing of steel reinforcement for dowel joints and cross section through joint. 5. Longitudinal section of road w.r.t. existing ground level 6. Road furniture drawings 7. Road marking drawings 8. Plan of roundabouts 9. Section of roundabouts 10. Landscape and façade drawing of roundabouts 11. Plan of intersection of roads 12. Drawing of signage's 13. Plan and elevation of culvert 14. Structural design of culvert 15. Cross section and longitudinal section of road through culvert 16. Detailed estimate along with BOQ and analysis based on market rats based on market rates
Stage 4	Tendering	<p>a) Detailed cost estimate along with drawings to be submitted.</p>

Stage 5	Bid Process Management	<p>a. Preparation of documents for pre-qualification of contractors, including code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials & works and other conditions of contract , inviting of RFQs.</p> <p>b. The agency shall assist municipality in holding pre-tender meeting in a pre- determined manner and offer clarifications, if any, sought by the tenderers. The clarifications relating to the TOR shall be drawn up by the agency and, the same shall be issued to the intending tenderers. The clarifications issued shall form a part of the main contract document for the work.</p> <p>c. Evaluation of the applications and short-listing agencies for the project.</p> <p>d. The agency shall assist municipality in executing the contract with the successful tenderers in the format prescribed in the tender document</p>
Stage 6	Construction Stage Activities	<p>a. Working Drawings & Commissioning Vetting GFC Drawings (Prepared by vendor/contractor)</p> <p>b. Construction Supervision Periodic Site visit to resolve issues related to design and drawings (Prepared by vendor/contractor)</p>
Stage 7	Completion	<p>c. Prepare and submit completion reports and drawings for the project as required</p> <p>d. Issue two sets of as-built drawings including services, Structures and landscaping.</p>

Note: If Tenders are to be floated on EPC mode, detailed design and drawings will be in a scope of Contractor.

5.1.3. Time Frame:

Time Frame		
Sr. No.	Stage as per Schedule of Services	Cumulative Period from the date of commencement
1.	Engagement /Pre Concept (Inception Report)	02 weeks
2.	Concept Stage	03 weeks
3.	Schematic	04 weeks
5.	Design Development	06 weeks
6.	Bid Process (Tendering)	07 weeks
7.	Construction Stage (Periodic Supervision)	_____ weeks
8.	On Completion	_____ Weeks

Note: Time frame shall be freezed as per individual project, after deliberation with on-board Consultant.

5.2. For Public Health Engineering Works:-

Consultant is required to provide consultancy services compliant to Bureau of Indian Standards (BIS), orders of Hon'ble NGT & as per requirements of municipality in respect of following:

- i. The Consultant shall co-ordinate with Employer / Client (Municipality) appointed consultant to carry out the Soil Test, topographical survey and the survey of all existing services and other constraints existing in and around the site for proper design of all the services. Alternatively, the fees payable for the Topographical survey and Geo Technical

Investing (including soil Test) shall be reimbursed to the consultant if same is done through the consultant with prior consent from the Employer.

- ii. Master Plan Design and detailing of site development.
- iii. Preparation of necessary drawings for submission for various approvals from statutory local authorities and assist in obtaining all such approvals. The fees payable shall be paid by concerned municipality directly or separately and this fee is not included in Consultant's Fees.
- iv. The Consultant shall provide all drawings and details for Environmental Impact Assessment, as required. Employer shall reimburse the fees payable to external environment consultant, in case he is appointed through the consultant.
- v. Preparation and co-ordination for design, drawings, specification and schedule of quantities to prepare estimates of cost of all services including structure design, Electrical, MEP, IT, Landscaping, Security and Graphic design & Signage etc.
- vi. The Consultant shall have to get the design and drawings checked by the proof consultant (Including vetting / proof checking by IIT/NIT/PEC/ Govt. Engineering Colleges if required). The fees/ charges of proof consultant (including charges / fees payable to IIT/NIT/PEC / Govt. Engineering Colleges) shall be paid by Employer directly or separately and this fee is not included in consultant's Fees.
- vii. Preparation of drawings, specification and schedule of quantities to prepare Tender Documents.
- viii. The Consultant shall get the conceptual approval of the municipality/client or both through presentations/ physical models, computer walk-through etc. Comments and suggestions or alternate proposal of the client and his representatives shall be evaluated and suitably incorporated till the concept design is accepted and frozen. The cost of any special Architectural Model and walk through shall be reimbursable to the Consultant on actual basis, if desired by the municipality.

5.2.1. SCHEDULE OF SERVICES:

The Consultant shall, after taking instructions from the municipality, render the following services as mentioned below:

#.	Stages	Details of Services
A	Concept design (Stage 1)	<ol style="list-style-type: none"> a. Carry out site analysis and furnish a site appraisal report about the potential of the site vis-à-vis activities. b. Prepare drawings and documents to enable municipality to do the detailed survey including soil investigation at the site of the project. c. Furnish preliminary scheme for site planning. d. Value engineering aspects of design & construction activities thereof may also be taken-care. e. Submit concept/block model/3D Design
B	Preliminary Design and Drawings for approval. (Stage 2)	<ol style="list-style-type: none"> a. Modify the conceptual design incorporating required b. Changes and prepare the preliminary drawings, sketches, etc. for approval of municipality. c. Along with preliminary Estimate of cost.

C	Drawings for Statutory Approvals (Stage 3)	<ul style="list-style-type: none"> a. Prepare drawings necessary for municipality/statutory approvals and ensure compliance with codes, standards and legislation, as applicable and assist municipality in obtaining the statutory approvals thereof, if required. b. Submit preliminary model (virtual or physical)
D	Detailed Design and drawings for tender (Stage 4)	<ul style="list-style-type: none"> a. Preparation and submission of Draft drawings for tender. <ul style="list-style-type: none"> i. Preparation of Site Plan. ii. Design duly vetted iii. Preparation of DBR (Design Basis Report), SLD's (Single Line Diagrams) Layouts, BOQ's, Tender drawings, specifications and Estimates with schedule of quantities. iv. In case of water supply./sewerage/storm water sewer/drains, reduced level of ground level and proposed laying of lines.
E	Bid Process Management for Identification of Contractor (Stage 5)	<ul style="list-style-type: none"> a. Preparation of documents for pre-qualification of contractors, including code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials & works and other conditions of contract , inviting of RFQs. b. The agency shall assist municipality in holding pre-tender meeting in a pre-determined manner and offer clarifications, if any, sought by the tenderers. The clarifications relating to the TOR shall be drawn up by the agency and, the same shall be issued to the intending tenderers. The clarifications issued shall form a part of the main contract document for the work. c. Evaluation of the applications and short-listing agencies for the project. d. The agency shall assist municipality in executing the contract with the successful tenderers in the format prescribed in the tender document on a stamp paper of appropriate denomination.
F	Construction Stage Activities [Stage 6]	<p>Working Drawings & Commissioning</p> <ul style="list-style-type: none"> a. Agency shall issue GFC drawings A1 Size (3 sets) for the work to the contractor & municipality for all construction activities. Including but not limited to: <ul style="list-style-type: none"> i. Layout/Demarcation drawings and details. ii. level sheet and drawing showing existing ground levels and levels proposed for laying of water supply/sewerage/storm water lines iii. Structural Design with cross section and longitude section iv. Machine foundation design and drawings v. Electrical, D G set, control panel drawings, vi. SCADA, Design and drawings vii. Vetted design, Drawings and details. viii. Coordinated MEPF Drawings and details. ix. Cross section showings maximum details in case building, STP, CETP, overhead tank, underground tanks etc x. Steel reinforcement drawings b. Agency shall help municipality in executing and commissioning the work and for getting the project facility constructed as per approved designs. <p>Construction Supervision</p> <ul style="list-style-type: none"> a. Agency shall be responsible to visit the site of work and provide periodic visits to clarify any decision or interpretation of the drawings and specifications that may be necessary and to ensure that the project proceeds in accordance with conditions of contract up to satisfaction of Engineer in-charge.

G	Completion (Stage 7)	<p>a. Prepare and submit completion reports and drawings for the project as required and assist municipality in obtaining necessary approvals from statutory authorities, wherever required.</p> <p>b. Issue two sets of as- built drawings including services, Structures and landscaping.</p>
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5.2.2. Stage Deliverables

Deliverables		Description of Scope / Deliverables
Stage 1	Concept Stage	<p>A. Pre-Concept (Inception Report/Project Design Brief)</p> <ul style="list-style-type: none"> i. Inspect the site and underground the site constraint/surroundings. ii. Creating a project design brief based on client's inputs & requirements. iii. Also put together the relevant site information i.e. site plan, contour survey plan, contour survey plan etc. iv. Inspection Report (covering the methodology to executive the <p>B. Concept Design</p> <p>Consultant shall establish the overall concept of the project taking cue from the agreed designed brief. The concept shall indicate the appropriate and best uses and activities keeping in view the configuration of the land, with regard to the development objectives, project budget and market opportunities.</p> <ul style="list-style-type: none"> i. Conceptual layouts ii. Conceptual sketch up views
Stage 2	Preliminary Design, Drawings & Estimate	<p>A. Preliminary Design:</p> <p>Base set of Submission drawings to be made at this stage for internal understanding. This may also be used for any discussion with Authorities by the Client if required.</p>
		<p>B. Preliminary Drawings :</p> <ul style="list-style-type: none"> i. Revised Plans incorporating all inputs <p>C. Preliminary Estimate</p> <ul style="list-style-type: none"> i. Submission of preliminary Estimate of cost on area basis
Stage 3	Statutory Approvals	<p>A. Sanction Drawings</p> <p>Consultant shall submit the following base drawings / documents to the Client /Client appointed liaising consultant / EIA Consultants as the case may be, to obtain the various approvals required.</p> <ul style="list-style-type: none"> i. All drawings / documents as are required for taking up the project ii. All drawings / documents as are required to prepare and submit Services estimates iii. All drawings / documents as are required submission for the submission to EIA consultant for EIA approvals. <p>Consultant will Assist in the preparation of drawings for Authority approvals however the preparation of such drawing and online submission of the same shall be done by client appointed Consultant/Agency.</p>

Stage 4	Detailed Design , Drawing and Estimate	<p>A. Design Development stage (DD)</p> <p>The objective of DD is to convert all decisions, design thoughts and theme elements to two scale drawings, to enable integration and refinement of all PARTS into a physically realizable WHOLE.</p> <ol style="list-style-type: none"> i. General note ii. Excavation/Foundation drawings iii. Set of all the design, drawing, cross-section, longitudinal sections, Plan showing the ground level and level of the proposed line. iv. Space allocation for HT/LT/Transformer/DG v. Cut-out for cables & electrical room allocation vi. Land scape drawings
	Tendering	Detailed cost estimate along with tender drawings to be submitted.
Stage 5	Bid Process Management	<ol style="list-style-type: none"> a) Preparation of documents for pre-qualification of contractors, including code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials & works and other conditions of contract , inviting of RFQs. b) The agency shall assist municipality in holding pre-tender meeting in a pre- determined manner and offer clarifications, if any, sought by the tenderers. The clarifications relating to the TOR shall be drawn up by the agency and, the same shall be issued to the intending tenderers. The clarifications issued shall form a part of the main contract document for the work. c) Evaluation of the applications and short-listing agencies for the project. d) The agency shall assist municipality in executing the contract with the successful tenderers in the format prescribed in the tender document on a stamp paper of appropriate denomination.
Stage 6	Construction Stage Activities	<ol style="list-style-type: none"> a) Working Drawings & Commissioning <ol style="list-style-type: none"> i. Vetting GFC Drawings (Prepared by vendor/contractor) b) Construction Supervision <ol style="list-style-type: none"> ii. Periodic Site visit to resolve issues related to design and drawings (Prepared by vendor/contractor)
Stage 7	Completion	<ol style="list-style-type: none"> a) Prepare and submit completion reports and drawings for the project as required and assist municipality in obtaining approval from the statutory authorities, wherever required. b) Issue two sets of as-built drawings including services, Structures and landscaping.

Note: If Tenders are to be floated on EPC mode, detailed design and drawings will be in a scope of Contractor.

5.2.3. Time Frame:

Time Frame		
Sr. No.	Stage as per Schedule of Services	Cumulative Period from the date of commencement
1.	Engagement /Pre Concept (Inception Report)	02 weeks
2.	Concept Stage	04 weeks
3.	Schematic	06weeks
4.	Design Development	10weeks
5.	Bid Process (Tendering)	11 weeks
6.	Construction Stage (Periodic Supervision)	_____ weeks
7.	On Completion	_____ Weeks

Note: Time frame shall be freezed as per individual project, after deliberation with on-board Consultant.

5.3. For Horticulture Works:-

Consultant is required to provide consultancy services compliant to Bureau of Indian Standards (BIS), relevant codes, manuals and as per requirements of municipality in respect of following:

- I. The Consultant shall co-ordinate with Employer/Client (Municipality) appointed Consultant to carry out the Soil Test, topographical survey and the survey of all existing services and other constraints existing in and around the site for proper design of all the services. Alternatively, the fees payable for the Topographical survey and Geo Technical Investing (including soil Test) shall be reimbursed to the consultant if same is done through the consultant with prior consent from the Employer.
- II. Detailing of site development.
- III. Preparation of necessary drawings for submission for various approvals from statutory local authorities and assist in obtaining all such approvals. The fees payable shall be paid by concerned municipality directly or separately and this fee is not included in consultant’s Fees.
- IV. Preparation and co-ordination for design, drawings, specification and schedule of quantities to prepare estimates of cost of all services including structure design, Electrical, MEP, IT, Landscaping, Security and Graphic design & Signage etc.
- V. The Consultant shall have to get the design and drawings checked by the proof consultant (Including vetting / proof checking by IIT/NIT/PEC/ Govt. Engineering Colleges if required). The fees/ charges of proof consultant (including charges / fees payable to IIT/NIT/PEC / Govt. Engineering Colleges) shall be paid by Employer directly or separately and this fee is not included in consultant’s Fees.
- VII. Preparation of drawings, specification and schedule of quantities to prepare Tender Documents.
- VIII. The Consultant shall get the conceptual approval of the Department/client or both through presentations/ physical models, computer walk-through etc. Comments and suggestions or alternate proposal of the client and his representatives shall be evaluated and suitably incorporated till the concept design is accepted and frozen. The cost of any special Architectural Model and walk through shall be reimbursable to the Consultant on actual basis, if desired by the municipality.

5.3.1. SCHEDULE OF SERVICES:

The Consultant shall, after taking instructions from the municipality, render the following services as mentioned below:

#.	Stages	Details of Services
A	Concept design (Stage 1)	<ol style="list-style-type: none"> a. Carry out site analysis and furnish a site appraisal report about the potential of the site vis-à-vis activities. b. Prepare drawings and documents to enable municipality to do the detailed survey including soil investigation at the site of the project. c. Furnish preliminary scheme for site planning. d. Value engineering aspects of design & construction activities thereof may also be taken-care. e. Submit concept/block model/3D Design

B	Preliminary Design and Drawings for approval (Stage 2)	<ul style="list-style-type: none"> a. Modify the conceptual design incorporating required changes and prepare the preliminary drawings, sketches, etc. for approval of the municipality. b. Along with preliminary Estimate of cost.
C	Drawings for Statutory Approvals (Stage 3)	<ul style="list-style-type: none"> a. Prepare drawings necessary for municipality/statutory approvals and ensure compliance with codes, standards and legislation, as applicable and assist municipality in obtaining the statutory approvals thereof, if required. b. Submit preliminary model (virtual or physical)
D	Detailed Design and drawings for tender (Stage 4)	<ul style="list-style-type: none"> a. Preparation and submission of Draft drawings for tender. <ul style="list-style-type: none"> i. Preparation of Site Plan. b. Preparation of DBR (Design Basis Report), SLD's (Single Line Diagrams) Layouts, BOQ's, Tender drawings, specifications and Estimates with schedule of quantities.
E	Bid Process Management for Identification of Contractor (Stage 5)	<ul style="list-style-type: none"> a. Preparation of documents for pre-qualification of contractors, including code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials & works and other conditions of contract , inviting of RFQs. b. The agency shall assist municipality in holding pre-tender meeting in a pre-determined manner and offer clarifications, if any, sought by the tenderers. The clarifications relating to the TOR shall be drawn up by the agency and, the same shall be issued to the intending tenderers. The clarifications issued shall form a part of the main contract document for the work. c. Evaluation of the applications and short-listing agencies for the project. d. The agency shall assist municipality in executing the contract with the successful tenderers in the format prescribed in the tender document on a stamp paper of appropriate denomination.

F	Construction Stage Activities [Stage 6]	Working Drawings & Commissioning <ol style="list-style-type: none"> a. Agency shall issue GFC drawings A1 Size (3 sets) for the work to the contractor & municipality for all construction activities. Including but not limited to: <ol style="list-style-type: none"> i. Layout/Demarcation drawings and details. ii. Detailed plan showing the location of different utilities such as toilets, walking track, gazebos, park playing equipment's, open gym, canteen, library, fountains, flower beds etc. iii. level sheet and contour levels of existing and proposed for landscape iv. Plan and elevation of entrance along with facade v. Structural Design with cross section and longitude section showing maximum details of each and every component proposed in the project vi. Machine foundation design and drawings vii. Park lighting, Electrical, and control panel drawings, viii. Water irrigation system drawing ix. Rain harvesting design and drawing x. Drawing of parking facility xi. Vetted design, Drawings and details where ever required. xii. Coordinated MEPF Drawings and details. b. Agency shall help municipality in executing and commissioning the work and for getting the project facility constructed as per approved designs. Construction Supervision <ol style="list-style-type: none"> a. Agency shall be responsible to visit the site of work and provide periodic visits to clarify any decision or interpretation of the drawings and specifications that may be necessary and to ensure that the project proceeds in accordance with conditions of contract up to satisfaction of Engineer in-charge.
G	Completion (Stage 7)	<ol style="list-style-type: none"> a. Prepare and submit completion reports and drawings for the project as required and assist municipality in obtaining necessary approvals from statutory authorities, wherever required. b. Issue two sets of as- built drawings including services, Structures and landscaping.

5.3.2. Stage Deliverables

Deliverables		Description of Scope / Deliverables
Stage 1	Concept Stage	A. Pre-Concept (Inception Report/Project Design Brief) <ol style="list-style-type: none"> i. Inspect the site and underground the site constraint/surroundings. ii. Creating a project design brief based on client's inputs & requirements. iii. Also put together the relevant site information i.e. site plan, contour survey plan, contour survey plan etc. iv. Inspection Report (covering the methodology to executive the B. Concept Design <p>Consultant shall establish the overall concept of the project taking cue from the agreed designed brief. The concept shall indicate the appropriate and best uses and activities keeping in view the configuration of the land, with regard to the development objectives, project budget and market opportunities.</p> <ol style="list-style-type: none"> i. Conceptual layouts ii. Conceptual sketch up views

Stage 2	Preliminary Design, Drawings & Estimate	<p>A. Preliminary Design: Base set of Submission drawings to be made at this stage for internal understanding. This may also be used for any discussion with Authorities by the Client if required.</p>
		<p>B. Preliminary Drawings : i. Revised Plans incorporating all inputs</p>
		<p>C. Preliminary Estimate i. Submission of preliminary Estimate of cost on area basis</p>
Stage 3	Statutory Approvals	<p>A. Sanction Drawings Consultant shall submit the following base drawings / documents to the Client / Client appointed liaising consultant as the case may be, to obtain the various approvals required.</p> <p>i. All drawings / documents as are required for taking up the project ii. All drawings / documents as are required to prepare and submit Services estimates</p> <p>Consultant will Assist in the preparation of drawings for Authority approvals however the preparation of such drawing and online submission of the same shall be done by client appointed Consultant/Agency.</p>
Stage 4	Detailed Design , Drawing and Estimate	<p>A. Design Development stage (DD) The objective of DD is to convert all decisions, design thoughts and theme elements to two scale drawings, to enable integration and refinement of all PARTS into a physically realizable WHOLE.</p> <p>i. General note ii. Excavation/Foundation drawings iii. Set of all the design, drawing, cross-section, longitudinal sections, contour Plan showing the existing ground level and level of the proposed land scape. iv. Space allocation for HT/LT v. Cut-out for cables & electrical room allocation vi. Land scape drawings</p>
	Tendering	Detailed cost estimate along with tender drawings to be submitted.
Stage 5	Bid Process Management	<p>a. Preparation of documents for pre-qualification of contractors, including code of practice covering aspects like mode of measurement, method of payments, quality control procedures on materials & works and other conditions of contract , inviting of RFQs.</p> <p>b. The agency shall assist municipality in holding pre-tender meeting in a pre- determined manner and offer clarifications, if any, sought by the tenderers. The clarifications relating to the TOR shall be drawn up by the agency and, the same shall be issued to the intending tenderers. The clarifications issued shall form a part of the main contract document for the work.</p> <p>c. Evaluation of the applications and short-listing agencies for the project.</p> <p>d. The agency shall assist municipality in executing the contract with the</p>
Stage 6	Construction Stage Activities	<p>a. Working Drawings & Commissioning i. Vetting GFC Drawings (Prepared by vendor/contractor)</p> <p>b. Construction Supervision i. Periodic Site visit to resolve issues related to design and drawings (Prepared by vendor/contractor)</p>

Stage 7	Completion	<p>a. Prepare and submit completion reports and drawings for the project as required and assist municipality in obtaining approval from the statutory authorities, wherever required.</p> <p>b. Issue two sets of as-built drawings including services, Structures and landscaping.</p>
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Note: If Tenders are to be floated on EPC mode, detailed design and drawings will be in a scope of Contractor.

5.3.3. Time Frame:

Time Frame		
Sr. No.	Stage as per Schedule of Services	Cumulative Period from the date of commencement
1.	Engagement /Pre Concept (Inception Report)	02 weeks
2.	Concept Stage	04 weeks
3.	Schematic	06 weeks
4.	Design Development	08 weeks
5.	Bid Process (Tendering)	09 weeks
6.	Construction Stage (Periodic Supervision)	_____ weeks
7.	On Completion	_____ Weeks

Note: Time frame shall be freezed as per individual project, after deliberation with on-board Consultant.

6. Financial terms

6.1. Fee for the Project

The fee for empaneled Consultant which shall be appointed to undertake work for municipality shall be a percentage of actual project cost. The percentage fee shall be decided based on technical & financial proposals submitted by Consultant for each work as per requirements of municipality. Additional terms & conditions are as follows:

- i. This fee shall include all charges i.e. duties, levies, out of pocket expenses, procurement cost, professional fee, vetting charges, visiting charges except GST charges etc.
- ii. The fee is inclusive of fees payable by the Consultant to any other sub consultant and associated consultant and nothing extra shall be payable by the municipality, other than defined in Clause-5, Scope of work.
- iii. The Consultant shall have to make all arrangements for their staff at their own cost.
- iv. The Consultant shall acquaint itself with all the legislation, court and standards prescribed from time to time.
- v. The cost of the project cost shall be the cost of the project, as calculated on actual cost of structural/civil, landscaping, sanitary and electrical fittings and fixtures etc. on all items on which consultant rendered professional services.

6.2. Cost of the Project to be excluded for payment to the Consultants.

The cost of following items shall not be included in the cost for purpose of working out of the Consultants's fee:

- i. Plan approval and service connection deposited and fees payable to Local and Statutory bodies.
- ii. Any other services which are not planned by the Consultants.

- iii. Cost of any rejected work.
- iv. Cost of any supervisory and other establishment employed on work by municipality or the Consultants.
- v. Other contingent expenditure like press advertisement, publicity, inauguration, ceremonies of building etc.
- vi. Fee paid to I.I.T./N.I.T or similar organization for vetting of structural design etc., if any.
- vii. Survey cost (for example, soil testing, geo technical survey, contour survey, survey related to utilities if required) in consultation/in principle approval with the Authority will be reimbursed by the Authority.
- viii. Escalation in the cost due to increase in rates on materials, labour etc. after award of work.

7. Payment Terms

The payment milestone for each of the services in the scope of work shall be in the following stages as mentioned below, consistent with the work done:

Stages	Description of Activities/Milestones	Payment%	Cumulative
Stage 1	Concept design	10%	10%
Stage 2	Preliminary Design and Drawings for approval.	10%	20%
Stage 3	Drawings for Statutory Approvals	10%	30%
Stage 4	Detailed Design and drawings for tender	25%	55%
Stage 5	Bid Process Management for Identification of Contractor	10%	65%
Stage 6	Construction Stage Activities		
	a. Working Drawings & Commissioning b. Construction Supervision	15% 10%	80% 90%
Stage 7	On Completion	10%	100%

8. Technical Evaluation Criteria

8.1. Technical Criteria

Technical & Financial experience of firms to be eligible for sub-categories: In this clause project cost will be considered mean of the amount mentioned against the category whereas for category, amount of project cost will be ₹ 50.00 Cr.

Category A: Project cost – Up to ₹ 5.00 Cr.

- i. The Applicant should have minimum 3 years of work experience in Consultancy field.
- ii. The Applicant should have minimum Average Annual Turnover from consultancy services during past 3 Financial Years as ₹ 10.00 Lacs.
- iii. The Applicant must have successfully completed Similar Projects during the last three (03) years as given here under:
 - a. At least Three Similar Projects costing more than or equal to 40% of the project cost.
OR
 - b. At least Two Similar Projects costing more than or equal to 50% of the project cost.
OR
 - c. At least One Similar Project costing more than or equal to 80% of the project cost.
- iv. **Staffing Position:-**
 - a) For Road works:- the applicant must have 02 professionals having First class Post

Graduate Degree in Highway/Transportation Engineering having atleast 3 years' experience in pavement design, Traffic /Road Signage, Road Marking and Road Safety along with 01 Draftsman and 01 surveyor as supporting staff.

- b) For Public Health Engineering Works:- the applicant must have 02 professionals having First class Post Graduate Degree in Drinking Water and Sanitation/Environment having minimum 3 years experience in designing of water supply network, sewerage network, storm water network, 01 professional having First class Post Graduate Degree in Structural Engineer having minimum 3 years experience in designing the RCC/Steel Structure for PHED projects along with the supporting staff such as 01 Draftsman and 01 surveyor.
- c) For Horticulture works:- the applicant must have 01 professional having First class Bachelor degree in Architecture & registered with COA having minimum 3 years' experience in Landscape, 01 professional having First Class Degree in MSc Horticulture having minimum 03 years experience in landscaping/gardening along with supporting staff such as 01 Surveyor, 01 Draftsman

Category B: Project cost – Above ₹ 5.00 Cr. to ₹ 10.00 Cr.

- i. The Applicant should have minimum 5 years of work experience in Consultancy field.
- ii. The Applicant should have minimum Average Annual Turnover from consultancy services during past 3 Financial Years as ₹ 15.00 Lacs.
- iii. The Applicant must have successfully completed Similar Projects during the last five (05) years as given here under:
 - a. At least Three Similar Projects costing more than or equal to 40% of the project cost.
OR
 - b. At least Two Similar Projects costing more than or equal to 50% of the project cost.
OR
 - c. At least One Similar Project costing more than or equal to 80% of the project cost.

iv. Staffing Position:-

- a) For Road works:- the applicant must have 02 professionals having First class Post Graduate Degree in Highway/Transportation Engineering having atleast 5 years' experience in pavement design, Traffic /Road Signage, Road Marking and Road Safety along with 02 Draftsman and 02 surveyor as supporting staff.
- b) For Public Health Engineering Works:- the applicant must have 02 professionals having First class Post Graduate Degree in Drinking Water and Sanitation/Environment having minimum 5 years experience in designing of water supply network, sewerage network, storm water network, 01 professional having First class Post Graduate Degree in Structural Engineer having minimum 5 years experience in designing the RCC/Steel Structure for PHED projects along with the supporting staff such as 02 Draftsman and 02 surveyor.
- c) For Horticulture works:- the applicant must have 01 professional having First class Bachelor degree in Architecture & registered with COA having minimum 5 years' experience in Landscape, 01 professional having First Class Degree in MSc Horticulture having minimum 05 years experience in landscaping/gardening along with supporting staff such as 02 Surveyor, 02 Draftsman

Category C: Project cost – Above ₹ 10.00 Cr. to ₹ 20.00 Cr.

- i. The Applicant should have minimum 8 years of work experience in Consultancy field.
- ii. The Applicant should have minimum Average Annual Turnover from consultancy services during past three (03) Financial Years as ₹ 25.00 Lacs.

iii. The Applicant must have successfully completed Similar Projects during the last five (05) years as given here under:

- a. At least Three Similar Projects costing more than or equal to 40% of the project cost.
OR
- b. At least Two Similar Projects costing more than or equal to 50% of the project cost.
OR
- c. At least One Similar Project costing more than or equal to 80% of the project cost.

v. **Staffing Position:-**

- a) For Road works:- the applicant must have 02 professionals having First class Post Graduate Degree in Highway/Transportation Engineering having at least 8 years' experience in pavement design, Traffic /Road Signage, Road Marking and Road Safety, 01 professionals having First class Post Graduate Degree in Structural Engineering having atleast 8 years' experience in designing Culverts, Foot over Bridge, Under pass etc. along with 02 Draftsman and 02 surveyor as supporting staff.

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

- b) For Public Health Engineering Works:- the applicant must have 02 professionals having First class Post Graduate Degree in Drinking Water and Sanitation/Environment having minimum 8 years experience in designing of water supply network, sewerage network, storm water network, , water treatment plants, overhead tank/surface reservoir, surface drains, STP, CETP, boosting stations, re-use of treated waste water etc. and 01 professional having First class Post Graduate Degree in Structural Engineer having minimum 8 years experience in designing the RCC/Steel Structure for PHED projects along with the supporting staff such as 02 Draftsman and 02 surveyor.

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

- c) For Horticulture works:- the applicant must have 02 professional having First class Bachelor degree in Architecture & registered with COA having minimum (one professional of 8 years' experience and another 5 years) in Landscape, 01 professional having First Class Degree in MSc Horticulture having minimum 08 years experience in landscaping/gardening along with supporting staff such as 02 Surveyor, 02 Draftsman

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

Category D: Project cost – Above ₹ 20.00 Cr. to ₹ 50.00 Cr.

- i. The Applicant should have minimum 10 years of work experience in Consultancy field.
- ii. The Applicant should have minimum Average Annual Turnover from consultancy services during past three (03) Financial Years as ₹ 40.00 Lacs.
- iii. The Applicant must have successfully completed Similar Projects during the last five (05) years as given here under:

- a. At least Three Similar Projects costing more than or equal to 40% of the project cost.
OR
- b. At least Two Similar Projects costing more than or equal to 50% of the project cost.
OR
- c. At least One Similar Project costing more than or equal to 80% of the project cost.

Staffing Position:-

- a) For Road works:- the applicant must have 02 professionals having First class Post

Graduate Degree in Highway/Transportation Engineering having atleast 10 years' experience in pavement design, Traffic /Road Signage, Road Marking and Road Safety, 01 professionals having First class Post Graduate Degree in Structural Engineering having atleast 10 years' experience in designing Culverts, Foot over Bridge, Under pass etc. along with 02 Draftsman and 02 surveyor as supporting staff.

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

- b) For Public Health Engineering Works:- the applicant must have 02 professionals having First class Post Graduate Degree in Drinking Water and Sanitation/Environment having minimum 10 years experience in designing of water supply network, sewerage network, storm water network, , water treatment plants, overhead tank/surface reservoir, surface drains, STP, CETP, boosting stations, re-use of treated waste water etc and 01 professional having First class Post Graduate Degree in Structural Engineer having minimum 10 years experience in designing the RCC/Steel Structure for PHED projects along with the supporting staff such as 02 Draftsman and 02 surveyor.

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

- c) For Horticulture works:- the applicant must have 02 professional having First class Bachelor degree in Architecture & registered with COA having minimum (one professional of 10 years' experience and another 8 years) in Landscape, 01 professional having First Class Degree in MSc Horticulture having minimum 10 years experience in landscaping/gardening along with supporting staff such as 02 Surveyor, 02 Draftsman

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

Category E: Project cost – Above ₹ 50.00 Cr.

- i. The Applicant should have minimum 10 years of work experience in Consultancy field.
- ii. The Applicant should have minimum Average Annual Turnover from consultancy services during past three (03) Financial Years as ₹ 100.00 Lacs.
- iii. The Applicant must have successfully completed Similar Projects during the last five (05) years as given here under:
 - a. At least Three Similar Projects costing more than or equal to 40% of the project cost.
OR
 - b. At least Two Similar Projects costing more than or equal to 50% of the project cost.
OR
 - c. At least One Similar Project costing more than or equal to 80% of the project cost.

Staffing Position:-

- a) For Road works:- the applicant must have 02 professionals having First class Post Graduate Degree in Highway/Transportation Engineering having atleast 12 years' experience in pavement design, Traffic /Road Signage, Road Marking and Road Safety, 01 professionals having First class Post Graduate Degree in Structural Engineering having atleast 12 years' experience in designing Culverts, Foot over Bridge, Under pass etc. along with 02 Draftsman and 02 surveyor as supporting staff.

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

- b) For Public Health Engineering Works:- the applicant must have 02 professionals having First class Post Graduate Degree in Drinking Water and Sanitation/Environment having minimum 12 years experience in designing of water supply network, sewerage

network, storm water network, , water treatment plants, overhead tank/surface reservoir, surface drains, STP, CETP, boosting stations, re-use of treated waste water etc and 01 professional having First class Post Graduate Degree in Structural Engineer having minimum 12 years experience in designing the RCC/Steel Structure for PHED projects along with the supporting staff such as 02 Draftsman and 02 surveyor.

The Applicant Supporting Staff should have experienced in Digital Skills i.e. AutoCAD, Revit, 3Ds Max, Photoshop

8.2. Evaluation of Bids

Bids shall be evaluated in the following manner:-

- Registration on <https://etenders.hry.nic.in> website for downloading RFP document and submission of bids.
- Technical queries, if any, will be clarified during pre-bid meeting with prospective bidders.

A. Evaluation Criteria for Category A: Project Cost up to ₹ 5.00 Cr.

- Bidders shall be first scrutinized whether they have submitted all the desired documents and fulfill 'Initial Eligibility Criteria' prescribed in RFP.
- Bidders who fulfill the 'Initial Eligibility Criteria' shall be further evaluated for Firm's Experience & Organizational Strength as below:

Sr. No.	Attributes	Marks	Max. Marks
I	Approach and Methodology (Capability for Similar Work Experience and project delivery) (30 Marks)	30	30
II	Financial Strength (20 Marks): (a) Average Annual Turnover during last Three (03) audited financial years ending March 2022 (i) ₹ 10.00 Lacs (ii) ₹ 10.00 to ₹ 15.00 Lacs (iii) Above ₹ 15.00 Lacs	10 15 20	20
III	Organizational Strength (Professional Qualification & Experience of Project Personnel) (40 Marks): (a) Engineering/Architecture in relevant field : Post Graduate with 03 – 05 Yrs. Experience – 7.5 Marks for each Post Graduate with > 05 Yrs. Experience – 12.5 Marks for each In case of Architect, B.Arch instead of Post Graduate Number of qualified Technical personnel including professionals as mentioned in staffing position in the RFP on its payroll 04 to 05 06 to 08 Above 08	15 25 05 10 15	40
IV	Higher qualification in relevant filed of Engineering/Architecture	10	10
	Total Initial Eligibility Evaluation Score	100	

- iii. To qualify, the bidder must secure score of minimum overall score of minimum 75% marks in Stage-I Evaluation.

B. Evaluation Criteria for Category B: Project Cost - Above ₹ 5.00 Cr. to ₹ 10.00 Cr.

- i. Bidders shall be first scrutinized whether they have submitted all the desired documents and fulfill 'Initial Eligibility Criteria' prescribed in RFP.
- ii. Bidders who fulfill the 'Initial Eligibility Criteria' shall be further evaluated for Firm's Experience & Organizational Strength as below:

Sr. No.	Attributes	Marks	Max. Marks
I	Approach and Methodology (Capability for Similar Work Experience and project delivery)	30	30
II	Financial Strength (20 Marks): (a) Average Annual Turnover during last Three (03) audited financial years ending March 2022 i. ₹ 15.00 Lacs ii. ₹ 15.00 to ₹ 20.00 Lacs iii. Above ₹ 20.00 Lacs	10 15 20	20
III	Organizational Strength (Professional Qualification & Experience of Project Personnel) (40 Marks): (a) Engineering/Architecture in relevant field: Post Graduate with 05 – 08 Yrs. Experience – 7.5 Marks for each Post Graduate with > 08 Yrs. Experience – 12.5 Marks for each In case of Architect, B.Arch instead of Post Graduate (b) Number of qualified Technical personnel including Number of qualified Technical personnel including professionals as mentioned in staffing position in the RFP on its payroll 06 to 07 08 to 12 Above 12	15 25 05 10 15	40
IV	Higher qualification in relevant Engineering/Architecture	10	10
	Total Initial Eligibility Evaluation Score	100	

- iii. To qualify, the bidder must secure score of minimum overall score of minimum 75% marks Evaluation.

C. Evaluation Criteria for Stage- I for Category C: Project Cost - Above ₹ 10.00 Cr. to ₹ 20.00 Cr.

- i. Bidders shall be first scrutinized whether they have submitted all the desired documents and

fulfill 'Initial Eligibility Criteria' prescribed in RFP.

- ii. Bidders who fulfill the 'Initial Eligibility Criteria' shall be further evaluated for Firm's Experience & Organizational Strength as below:

Sr. No.	Attributes	Marks	Max. Marks
I	Approach and Methodology Capability for Similar Work Experience and project delivery (30 Marks):	30	30
II	Financial Strength (20 Marks): (a) Average Annual Turnover during last Three (03) audited financial years ending March 2022 (i) ₹ 25.00 Lacs (ii) ₹ 25.00 to ₹ 30.00 Lacs (iii) Above ₹ 30.00 Lacs	10 15 20	20
III	Organizational Strength (Professional Qualification & Experience of Project Personnel) (40 Marks): (a) Engineering/Architecture in relevant field: Post Graduate with 08 – 12 Yrs. Experience – 5 Marks for each Post Graduate with > 12 Yrs. Experience – 10 Marks for each (a) Structural Engineer: Post Graduate with 08 – 12 Yrs. Experience – 5 Marks Post Graduate with > 12 Yrs. Experience – 10 Marks In case of Architect, B.Arch instead of Post Graduate (b) Number of qualified Technical personnel including Number of qualified Technical personnel including professionals as mentioned in staffing position in the RFP on its payroll 09 to 10 11 to 15 Above 15	10 20 5 10 3 6 10	40
IV	Higher qualification in relevant Engineering/Architecture	10	10
	Total Initial Eligibility Evaluation Score	100	

- iii. To qualify, the bidder must secure score of minimum overall score of minimum 75% marks in Evaluation.

D. Evaluation Criteria for Stage- I for Category D: Project Cost - Above ₹ 20.00 Cr to ₹ 50.00 Cr.

- i. Bidders shall be first scrutinized whether they have submitted all the desired documents and

fulfill 'Initial Eligibility Criteria' prescribed in RFP.

- ii. Bidders who fulfill the 'Initial Eligibility Criteria' shall be further evaluated for Firm's Experience & Organizational Strength as below:

Sr. No.	Attributes	Marks	Max. Marks
I	Approach and Methodology Capability for Similar Work Experience and project delivery (30 Marks):	30	30
II	Financial Strength (20 Marks): (a) Average Annual Turnover during last 3 audited financial years ending March 2022 i. ₹ 40.00 Lacs ii. ₹ 40.00 to ₹ 70.00 Lacs iii. Above ₹ 70.00 Lacs	10 15 20	20
III	Organizational Strength (Professional Qualification & Experience of Project Personnel) (40 Marks): (a) Engineering/Architecture in relevant field: Post Graduate with 10 – 12 Yrs. Experience – 5 Marks for each Post Graduate with > 12 Yrs. Experience – 10 Marks for each (a) Structural Engineer: Post Graduate with 10 – 12 Yrs. Experience – 5 Marks Post Graduate with > 12 Yrs. Experience – 10 Marks In case of Architect, B.Arch instead of Post Graduate (b) Number of qualified Technical personnel including Number of qualified Technical personnel including professionals as mentioned in staffing position in the RFP on its payroll 10 to 14 15 to 18 Above 18	10 20 5 10 10 15 20	40
IV	Higher qualification in Highway/Transport/Structural Engineering	10	10

- iii. To pre-qualify, the bidder must secure score of minimum overall score of minimum 75% marks in Evaluation.

E. Evaluation Criteria for Stage- I for Category D: Project Cost - Above ₹ 50.00 Cr.

- i. Bidders shall be first scrutinized whether they have submitted all the desired documents and fulfill 'Initial Eligibility Criteria' prescribed in RFP.
- ii. Bidders who fulfill the 'Initial Eligibility Criteria' shall be further evaluated for Firm's Experience & Organizational Strength as below:

Sr. No.	Attributes	Marks	Max. Marks
I	Approach and Methodology Capability for Similar Work Experience and project delivery (30 Marks):	30	30
II	Financial Strength (20 Marks): (a) Average Annual Turnover during last 3 audited financial years ending March 2022 i. ₹ 100.00 Lacs ii. ₹ 100.00 to ₹ 130.00 Lacs iii. Above ₹ 130.00 Lacs	10 15 20	20
III	Organizational Strength (Professional Qualification & Experience of Project Personnel) (40 Marks): (a) Engineering/Architecture in relevant field: Post Graduate with 12 – 15 Yrs. Experience – 5 Marks for each Post Graduate with > 15 Yrs. Experience – 10 Marks for each (a) Structural Engineer: Post Graduate with 12 – 15 Yrs. Experience – 5 Marks Post Graduate with > 15 Yrs. Experience – 10 Marks In case of Architect, B.Arch instead of Post Graduate (b) Number of qualified Technical personnel including Number of qualified Technical personnel including professionals as mentioned in staffing position in the RFP on its payroll 10 to 14 15 to 18 Above 18	10 20 5 10 10 15 20	40
IV	Higher qualification in Highway/Transport/Structural Engineering	10	10

- iii. To pre-qualify, the bidder must secure score of minimum overall score of minimum 75% marks in Evaluation.

9. Selection process for Empaneled firms

- I. The Committee shall empanel all the Consultants meeting minimum technical criteria. The decision of the committee as constituted by DULB in this regard shall be final.
- II. DULB would further reserve the right of periodic review & revision of empanelment document as per future requirement of DULB.
- III. The empanelment shall be valid for Three (03) years from date of empanelment.
- IV. Post empanelment, project brief will be issued to empaneled firms as per the requirements of

municipality for presenting the concept proposal to the Evaluation Committee. Selection shall be based on the technical & financial evaluation of Concept proposal from empaneled Consultants based on the brief from municipality. Separate project specific agreement shall be entered with selected Consultant and Municipality for each project based on terms and conditions of this empanelment document.

10. Pro-forma for Submission

This part of the document provides pro-forma for providing the information. Authorized signatory of the Applicants must sign each page of the Proposal to be submitted to DULB.

Form I: Letter of Proposal Submission

[Location, Date] To

Superintending Engineer

Directorate of Urban Local Bodies Haryana,

Bays 11-14, Sector-4, Panchkula, Haryana – 134112

Subject: **Empanelment of Consultant _____ (Type of work road/PHE/Horticulture) in Urban
Local Bodies department Haryana**

Empanelment Category: _____

Dear Sir,

We, the undersigned, offer to provide the consulting assignment/job for Urban Local Bodies Department Haryana in accordance with your RFP Document dated [Insert Date] and our Proposal. We are hereby submitting our Technical Proposal, in a sealed envelope. We confirm that we have read the RFP Document in totality and abide by the terms and conditions stated in the document.

We hereby declare that all the information and statements made in this proposal are true and accept that any misinterpretation contained in it may lead to our disqualification. Our proposal is binding upon us.

We understand DULB in not bound to accept any proposal you receive. We remain,

Yours sincerely,

Authorized Signature [In full and initials]: Name and Title of Signatory:

Name and address of Firm:

Form II: General Information

Empanelment Category:

(Note: Consultant may mention more than one category)

1. Details of the Applicant

Name of Applicant:

Legal Status: Address:

Tel No. (with code):

Contact person:

Name and Designation:

Address, Telephone No. and Email address:

2. Type of Firm (Proprietorship firm/Partnership firm) *(with supporting documents)*:

3. Years since incorporation with documentary evidence (or equivalent certificate):

4. Years since registration of firm with documentary evidence (or equivalent certificate):

5. Brief description of the firm & organization structure:

We agree with all the terms and conditions of this RFP document. _____

Authorized signatory Name:

Date:

Name of the Applicant with seal

Form III: Financial Information

Please provide financial details of the Consultant/Firm along with necessary supporting documents in the following format:

Empanelment Category:

Year	Annual Turnover
Average	

Note: A certificate from the Statutory Auditor should be provided as supporting document certifying the Financial Capability submitted by the Applicant. On Behalf of (Name of the Applicant)

Signature of the Authorized Person's
Name: Designation:

Form IV: Technical Capacity

Please provide the details of technical capacity in the following format: *(Empanelment Category)* (Note: Please fill individual Form IV for each Empanelment category)

	Technical Criteria	Response	Eligible Status	Reference Page No. of supporting documents
1	Type of Firm (Proprietorship firm/Partnership firm)	<i>Years)</i>	<i>(Eligible/Ineligible)</i>	<i>(Certificate of incorporation)</i>
2	Years since registration	<i>Years)</i>	<i>(Eligible/Ineligible)</i>	<i>(Certificate of incorporation)</i>
3	Experience of Principal Consultant	<i>Years)</i>	<i>(Eligible/Ineligible)</i>	<i>(Certified copies of Financial Statements to be attached as proofs.)</i>
4	Average Annual Turnover	<i>(in Lakhs)</i>	<i>(Eligible/Ineligible)</i>	<i>(Certified copies of Financial Statements to be attached as proofs.)</i>
5	Experience of Similar/Eligible Projects No. 1	<i>(Name of Project + Project Cost)</i>	<i>(Eligible/Ineligible)</i>	<i>(Performance/ Completion Certificates from Client clearly stating the nature of work & services rendered)</i>
6	Experience of Similar/Eligible No. 2	<i>(Name of Project + Project Cost)</i>	<i>(Eligible/Ineligible)</i>	<i>(Performance/ Completion Certificates from Client clearly stating the nature of work & services rendered)</i>
7	No pending litigations with the any Govt. Department/ Boards/Corporations		<i>(Eligible/Ineligible)</i>	

Form V: Curriculum Vitae

(Key staff/Principal Consultant/Architect/Engineer/Expert) (Fill multiple Form V as per requirement)

1. **Name:** [Insert full name]
2. **Date of Birth:**
3. **Nationality:**
4. **Education:** [Indicate college/university and other specialized education of staff member, giving names of Institutions, degrees obtained, and dates of obtainment]
5. **Membership of Professional Associations (COA):**
6. **Other Training:**
7. **Countries of Work Experience:** [List countries where staff has worked in the last ten years]
8. **Languages:** [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]
9. **Employment Record:** [Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.]
From [Year To Year] Authority:
Positions held:
10. **Detailed Tasks Assigned:** [List all tasks to be performed under this Assignment/job]
11. **Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned:** [Among the Assignment/jobs in which the staff has been involved, indicate the following information for those Assignment/jobs that best illustrate staff capability to handle the tasks listed under point 12.]
Name of Assignment/job or project: Year:
Location: Employer:
Main project features:
Positions held: Activities performed:
12. **Certificate:**
I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged

[Signature of staff member] Full name of staff member Date: Place:

Signature of the Applicant:

Form VI: Credential Format

Project Description Sheet

(Use separate sheet for each cited Project)

The following information should be provided in the format below for each Eligible Assignment for which your firm individually was legally contracted by the client stated below:

Assignment Name:		
Project Category according to Category Matrix in clause II.I		
Name and Address of Client:		
Location:	Project cost (in rupees): Length in Km/Capacity in MLD/Area in Sq. Mtr.	
Start date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in rupees):
Name of Associated Consultants, if any:		
Name of Senior Staff (Project Director/Coordinator, Team Leader) involved and functions performed:		
Narrative Description of Project:		
Description of Actual Services Provided by Your Staff:		
Reference with Contact name, telephone number and e-mail (if any) for verification of the details provided above		

Name of the Applicant:

*Applicant needs to furnish Completion/Performance Certificate for supporting for all the completed projects as per Technical criteria.

Signature of the Consultant with seal

Dated: Witness: Address: Occupation:

Form VII: Undertaking

Name of Work: Empanelment of Consultants for upcoming Road/PHE/Horticulture projects of Municipalities.

I confirm that I/Applicant do not have any pending litigation & non-performing contracts during last 5 years. Further, I/Applicant have not been barred by Government of India/ any State Government/ Government agency, Supreme Court.

I/we confirm that we do not have any litigations pending with any Government Department, Boards and Corporations as on date of opening of technical Application.

Signature of the Consultant with seal:

Dated:

Witness: Address:

Occupation:

11. Standard Conditions (SC)

The following standard conditions shall apply for all the future work that may be awarded to empaneled Consultants

1. GENERAL PROVISIONS

1.1. Governing law and jurisdiction

These standard conditions shall be governed by and construed in accordance with the laws of India and any dispute arising out of this project or these terms shall be subject to the exclusive jurisdiction of the courts of district courts of Panchkula (Haryana) and Hon'ble High Court of Punjab & Haryana.

1.2. Notices

1.2.1. Any notice, request or consent required or permitted to be given or made pursuant to these standard conditions shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the party to whom the communication is addressed, or when sent to such party at the mentioned address.

1.2.2. A party may change its address for notice hereunder by giving the other party notice in writing of such change to the mentioned address.

1.3. Authorized Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed under these standard conditions by DULB or the Successful Applicant may be taken or executed by the officials as formally designated by each party as on the effective date of the project.

1.4. Taxes and Duties

The Consultant and their personnel shall pay such direct and indirect taxes, duties, fees, and other impositions levied under the Government of India Act, the amount of which is deemed to have been included in the Contract Price.

1.5. Fraud and Corruption

1.5.1. "corrupt practice" means the offering, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the selection process or in contract execution;

1.5.2. "fraudulent practice" means a misrepresentation or omission of facts in order to influence a selection process or the execution of a contract;

1.5.3. "collusive practices" means a scheme or arrangement between the consultant, with or without the knowledge of the authority, designed to establish prices at artificial, non- competitive levels;

1.5.4. "coercive practices" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract;

1.6. Measures to be taken

DULB will cancel the Consultant's empanelment, if he is found engaged in corrupt, fraudulent, collusive or coercive practices during the selection process or the execution of that contract

2. COMMENCEMENT, COMPLETION, MODIFICATION ARBITRATION AND TERMINATION OF CONTRACT

2.1. Effectiveness of Contract

This Contract shall come into effect on the date the Contract is signed by both the parties and such other later date as discussed and agreed with DULB/Municipality. The date the Contract comes into effect is defined as the Effective Date.

2.2. Commencement of Services

The Consultant shall begin carrying out the Services from the Effective Date or any such date as specified by DULB.

2.3. Expiration of Contract

Unless terminated earlier pursuant to Clause SC 2.10 hereof, these standard conditions shall expire at the end of such time period after the Effective Date as given in the time schedule in RFP Document.

2.4. Modifications or Variations

Any modification or variation of the terms and conditions of these standard terms, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any proposals for modification or variation made by the other Party.

2.5. Force Majeure

2.5.1. Definition: For the purpose of these standard terms, "Force Majeure" means an event which is beyond the reasonable control of a Party and which makes a Party's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

2.5.2. No Breach of Contract: The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event

(a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and

(b) has informed the other Party as soon as possible about the occurrence of such an event.

2.5.3. Extension of Time: Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

2.5.4. Payments: During the period of their inability to perform the Services as a result of an event of Force Majeure, the consultant shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

2.6. Termination

2.6.1. By DULB

DULB may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (i) through (vi) of this clause SC 2.10.1. In such an occurrence DULB shall give a not less than fifteen (15) days' written notice of termination to the Consultant, and thirty (30) days' in the case of the event referred to in (v).

- i. If the Consultant does not remedy a failure in the performance of their obligations under the Contract, within thirty (30) days after being notified or within any further period as DULB may have subsequently approved in writing.
- ii. If the Consultant becomes insolvent or bankrupt.
- iii. If the Consultant, in the judgment of DULB has engaged practices as defined in competing for or in executing the Contract.
- iv. If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than thirty (30) days.
- v. If DULB, in its sole discretion and for any reason whatsoever, decides to terminate this Contract.
- vi. If the Consultant fails to comply with any final decision reached as a result of arbitration proceedings.

2.6.2. By the Consultant

The Consultant may terminate the Contract, by not less than thirty (30) days' written notice to DULB, such notice to be given after the occurrence of any of the events specified in paragraphs (i) through (ii) of this clause SC 2.10.2.

- i. If municipality fails to pay any money due to the Consultant pursuant to the Contract

within forty-five (45) days after receiving written notice from Consultant that such payment is overdue.

If, as the result of Force Majeure, Consultant is unable to perform a material portion of the Services for a period of not less than thirty (30) days.

- ii. If DULB fails to comply with any final decision reached as a result of arbitration.

2.7. Payment and Penalties upon Termination

Upon termination of the Contract pursuant to Clauses SC 2.10.1 or 2.10.2, municipality shall make the following payments to the Consultant: (a) payment for Services satisfactorily performed prior to the effective date of termination; (b) except in the case of termination pursuant to paragraphs (i) through (iii), and (vi) of Clause SC 2.10.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract.

If the Contract is terminated on default of the Consultant as defined in clause (i) to (iii) and (vi) of clause 2.10.1, then DULB/municipality may encase the performance security and/or recover any charges from the Agency as may be deemed fit by the DULB/municipality.

3. OBLIGATIONS OF THE CONSULTANT

3.1. General

The Consultant shall always act, in respect of any matter relating to the Contract or to the Services, as faithful advisers to DULB/Municipality, and shall always support and safeguard DULB/Municipality legitimate interests in any dealings with Sub-Consultants or third Parties.

3.2. Standard of Performance

The Consultant shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods.

3.3. Conflict of Interests

The Consultant shall hold the DULB's/Municipality's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

3.4. Prohibition of Conflicting Activities

The Consultant shall not engage and shall cause their Personnel as well as their Sub-Consultants and their Personnel not to engage, either directly or indirectly, in any business or professional activities which would conflict with the activities assigned to them

under this Contract.

3.5. Confidentiality

Except with the prior written consent of DULB, the Consultant and the Personnel shall not at any time communicate to any person or entity any confidential information, maps, images, reports, etc. acquired in the course of the Services, nor shall Consultant and the Personnel make public the recommendations formulated in the course of, or as a result of, the Services.

3.6. Consultant's Actions: The Consultant shall inform the Authority in writing before taking any of the following actions:

Entering into a subcontract for the performance of any part of the Services, appointing such members of the Personnel not listed in the team presented in the technical proposal submitted by the Consultant.

3.7. Reporting Obligations

Consultant shall submit to municipality the reports and documents specified in deliverables section of RFP Document, in the form, in the numbers and within the time periods set forth in the RFP Document.

3.8. Documents Prepared by the Consultant to be the Property of DULB/Municipality.

All designs, models, concepts, plans, reports, other documents and soft copy submitted by the Consultant under this Contract shall become and remain the property of DULB/Municipality, and the Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to DULB/Municipality, together with a detailed inventory thereof. All the original images should be submitted to municipality.

The Consultant may retain a copy of such documents and software. However, for any future use of these documents, the consultant should take approval of DULB/Municipality.

3.9. Accounting, Inspection and Auditing

The Consultant shall keep accurate and systematic accounts and records in respect of the Services hereunder, in accordance with internationally accepted accounting principles and in such form and detail as will clearly identify all relevant time changes and costs, and the basis thereof.

4. CONSULTANT'S PERSONNEL

4.1. Description of Personnel

The Consultant shall employ and provide such qualified and experienced Personnel as are required to carry out the Services.

4.2 Removal and/or Replacement of Personnel

- i. Except as DULB/Municipality may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Consultant, such as retirement, death, medical incapacity, among others, it becomes necessary to replace any of the Key Personnel, the Consultant shall provide as a replacement a person of equivalent or better qualifications.
- ii. If DULB finds that any of the Personnel have (a) committed serious misconduct or have been charged with having committed a criminal action, or (b) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then Consultant shall, at DULB's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to DULB.
- iii. The Consultant shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

5. OBLIGATIONS OF THE AUTHORITY

Assistance and Exemptions: DULB/municipality shall use its best efforts to ensure that it shall provide the Consultant such assistance as reasonably required for the execution of the project.

6. PAYMENTS TO Consultant

6.1. Contract Price: The contract price will be payable in Indian Rupee.

6.2. Terms and Conditions of Payment: Payments will be made to the account of the Consultant and according to the payment schedule stated in the RFP Document.

7. GOOD FAITH

The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

8. SETTLEMENT OF DISPUTES

8.1. Amicable Settlement

The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Contract and the success of the assignment. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

If the Parties are unable to resolve a dispute amicably through discussion or conciliation, the dispute may be referred to Arbitration. Director, urban Local Bodies

Haryana shall appoint the Arbitrator. In case dispute is not resolved through arbitration, the dispute can then be brought to the jurisdiction of District Courts Panchkula /Hon'ble Court of Punjab & Haryana as the case may be.

9. ADDITION AND ALTERATION

9.1. If it is found after call of tender for development and construction of the project that the acceptable tender is not within the amount sanction, then the Consultant shall if so desired by municipality take steps to carry out necessary modification in the design and specification to see that tendered cost does not exceed. The Consultant shall not be paid anything extra for such modification. If municipality is convinced that the trend of market rates is such that work cannot be done within the amount of approved estimate, the Consultant shall submit a revised estimate expeditiously for obtaining revised approval.

9.2. The Consultant shall not make any deviation, alterations, additions or omission from the work shown/ described and awarded to the contractor except through and with prior approval of the District Municipal Commissioner or any other officer authorized by him, in writing.

10. NUMBER OF DRAWING SETS AND COPY RIGHT

10.1. All the estimates, bill of quantities with detailed measurements, detailed designs with calculation, reports and any other details envisaged under this agreement shall be supplied in triplicate and all drawings or other services/ utilities (internal and external) would be supplied by the Consultant as required for submission to the authorities plus sets required by municipality being no less than three sets of prints and one reproducible copy in the same size. If there are any revisions of any detail in any of the drawings for any reason same number of drawings shall be reissued without any extra charge. All the drawings will become the property of DULB/Municipality and it will have the right to use the same anywhere else but only at its own risk and responsibility.

10.2. The drawings cannot be issued to any other person, firm or authority, except to the associates and sub consultants of the Consultant or used by DULB/Municipality for any other project. No copies of any drawings or documents shall be issued to anyone except DULB/Municipality or its authorized representative.

11. ABANDONMENT OF WORK

11.1. If the Consultant abandon the work for any reasons whatsoever or become incapacitated form acting as Consultant as aforesaid, DULB/Municipality may make full use of all or any of the drawings, design prepared by the Consultant and that the Consultant shall be liable to pay such damages as may be assessed by

DULB/Municipality subject to a maximum of 10% of the total fee payable to the Consultant under this agreement.

- 11.2.** Provided, however, that in the event of the termination of the agreement being under proper notice as provided in the clause hereinafter, the Consultant shall be entitled to all such fee for the services rendered and liable to refund any excess payment made to him over/and above which is due to him in accordance with the terms of this agreement, for the service rendered by him till the date of termination of the agreement.

12. GUARANTEE

- 12.1.** The Consultant shall agree to re-design at his cost any portion of his engineering design work, which due to his failure to use a reasonable degree of design skill, shall be found defective within six months from the date of start of regular use of the portion of work affected.
- 12.2.** Municipality shall grant right of access to the consultant of these portions of the work claimed to be defective for inspection.
- 12.3.** Municipality may make good the loss by recovery from the dues of the Consultant in case of failure to comply with the above clause.

13. DETERMINATION OR RECESSION OF AGREEMENT

Municipality without any prejudice to its right against the Consultant in respect of any delay by notice in writing absolutely determines the contract in any of the following cases:

- 13.1.** If the Consultant being a firm shall pass a resolution or the court shall make any order that the firm shall be wound up or if a receiver or a manager on behalf of the creditor shall be appointed or if circumstances shall arise which entitle the court or creditor to appoint a receiver or a manager or which entitled the court to make up a winding order.
- 13.2.** If the Consultant is in breach of any of terms of agreement.
- 13.3.** When the Consultant has made himself liable for action under any of the cases aforesaid DULB/Municipality shall have powers.
- 13.4.** To determine or rescind the agreement.
- 13.5.** To engage another Consultant to carry out the balance work debiting the Consultant the excess amount if any so spent.

14. GENERAL

- 14.1.** The Consultant will be fully responsible for the technical soundness of the work including those of the specialists engaged, if any and also ensure that the work is carried out in accordance with design, drawings, specifications and conceptual plan.
- 14.2.** Municipality will get the work of Consultant and/or his sub-consultants supervised/inspected at any time by any officer nominated by him who shall be at liberty to examine the records, check estimate and designs.
- 14.3.** The Appointment of municipality's own supervisory staff, if any, will not absolve the Consultant of his responsibility of general supervision. The Consultant shall be responsible for designs of structures and all provisions/ services of the work entrusted to him so as to satisfy their requirement.
- 14.4.** The Consultant hereby agrees that the fees to be paid as provided herein will be in full discharge of functions to be performed by him and no claim whatsoever shall be against DULB/Municipality in respect of any proprietary rights or copy right on the part of any other party relating to the plans, models and drawings.
- 14.5.** The Consultant shall indemnify and keep indemnified DULB/Municipality against any such claims and against all cost and expenses paid by DULB/Municipality in defending itself against such claims.
- 14.6.** It is hereby further agreed between the parties that the stamp duly payable under the law in respect of this agreement shall be borne by the Consultant.

End of Document