

Eligibility Criteria

(Applicable for all projects with ECV (Estimated Contract Value) greater than INR 3 crores)

Checklist

S.No.	Description	Bidder's Response
1.	Constituent of Bidder	
	i) Individual (submit Memorandum of Articles)	
	ii) Joint Venture (submit JV agreement)	
	iii) Wholly owned Indian subsidiary of a foreign firm (submit undertaking from Parent Company)	
2.	Financial Eligibility Criteria	
	i) Average Annual Construction Turnover details (<i>as per Format 1</i>)	
	ii) Net Worth details (<i>as per Format 2</i>)	
	iii) Profitability Details (<i>as per Format 3</i>)	
	iv) Available Bidding Capacity Details (<i>as per Format 4A, 4B & 4C</i>)	
	v) Working Capital Details (<i>as per Format 5</i>)	
	vi) Litigation Details (<i>as per Format 6</i>)	
3.	Supportive Documents	
	i) Audited balance sheet and Profit & loss statements for past 5 years	
	ii) Declaration by the bidder on Rs 10/- stamp paper in original stating that the bidder's firm (s) is neither blacklisted nor debarred from any Indian government department as on the date of submission of bid	
	iii) Affidavit for the correctness of information submitted along with the bid	

General Eligibility Criteria

Eligible Applicants:

The tenders for this contract will be considered only from those bidders (proprietorship firms, partnerships firms, companies, corporations, consortia or joint ventures) who meet requisite eligibility criteria prescribed as under:

JV (Joint venture) conditions and conflict of interest

- (i) In the case of a JV or Consortium, all members of the group shall be jointly and severally liable for the performance of whole contract.
- (ii) A technically qualified non-Indian firm is permitted to bid only in a consortium arrangement or Joint Venture, with its wholly owned¹ Indian subsidiary or any other Indian firm, registered in India under The Companies Act, 1956. However, in both the cases, Indian Firm/ Indian subsidiary shall be the lead member² and shall solely meet the financial eligibility criteria
- (iii) Bidders shall not have a conflict of interest that affects the Bidding Process. Any Bidder found to have a conflict of interest will be disqualified from the bid process. Bidders shall be considered to have conflict of interest that affects the Bidding Process, if:
 - a) such Bidder (or any constituent thereof) and any other Bidder (or any constituent thereof) have common controlling shareholders. Control is defined by The Institute of Chartered Accountants of India Accounting under Standard (AS)21³, Consolidated Financial Statements as:
 - (i) the ownership, directly or indirectly through subsidiary(ies), of more than one-half of the voting power of an enterprise; or
 - (ii) control of the composition of the board of directors in the case of a company or of the composition of the corresponding governing body in case of any other enterprise so as to obtain economic benefits from its activities.
 - b) Bidder shall be liable for disqualification if any legal, financial or technical adviser, including but not limited to a consultant, of the Employer (DJB) in relation to the Project is engaged by the Bidder in any manner for matters related to or incidental to the Project and which will affect the bidding process thereof; Employer shall itself publish the list of its legal, financial or technical adviser engaged by it for the said projects; or
 - c) such Bidder has worked as a consultant in the preparation of design or technical specifications or any other tender related activity for the works; or
 - d) such Bidder applies for bid both as an individual firm and as a part of JV or consortium; or
 - e) a constituent of one consortium is also a constituent of another consortium; or
 - f) Such Bidder submits more than one application in this bidding process

¹ Wholly owned subsidiary defined as a company whose common stock is 100% owned by another company (parent company)

² Lead member is a member of consortium nominated by the other members to lead the project in terms of responsibilities as well as to act as primary interface between the Employer and the consortium. It shall be noted that being a lead member does not signify a participation interest in the project of more than 50% and any member with a participation interest in the project of more than 26% can be a lead member.

³ AS 21 can be accessed at http://220.227.161.86/265accounting_standards_as21new.pdf

- (iv) In a tender, either the Indian agent on behalf of the Principal/ OEM or Principal/ OEM itself can bid but both cannot bid simultaneously.
- (v) If an Indian agent submits bid on behalf of Principal/ OEM, the same agent shall not submit a bid on behalf of another Principal/ OEM in the same tender.
- (vi) A firm, who has purchased the tender document, if applicable, in its name, can submit the bid either as individual firm or in joint venture/ consortium. However in joint venture/ consortium:
 - a) the members shall jointly fulfil the general and particular experience criteria as mentioned above. However, part qualification of any individual technical criteria related to project capacity shall not be permitted (example: If the criteria is EPC experience of 10 MGD of water treatment plant, two members having EPC experience of 5MGD of water treatment plant each shall not be qualified). Further, each member shall atleast qualify one eligibility criteria (financial, general and particular.
 - b) the lead member shall fulfil the financial eligibility criteria solely.
 - c) members having less than 26 % participation shall be termed as non substantial members and shall not be considered for evaluation which means their financial capability and work experience will not be considered for evaluation of JV/ consortium.
 - d) copy of the Joint Venture Agreement (JVA) entered into by the members shall be submitted along with the bid as per the format attached. The JVA shall include among other things, the joint venture's objectives, percentage participation of each member, the role of each member in the joint venture operation, the commitment of the members to joint and several liability for due performance, recourse/ sanctions with the joint venture in the event of default or withdrawal of any member(s).
 - e) in any case, number of JV/ consortium members shall not exceed 3 (three)
 - f) **For DBO/ PPP projects:** In case of JV/ consortium, change in constitution of percentage participation is allowed 2 years after commissioning/ commercial operation date. However, such a change shall be subject to written approval of Employer. Such approval shall be denied if (i) members withdraw from the joint venture and the remaining members do not meet the qualifying requirements; (ii) the new members to the joint venture are not qualified individually or as joint venture members. Change in constitution will be discouraged if it affects the continuity of Works.
For non-DBO/non-PPP projects: In case of JV/ consortium, no change in constitution of percentage participation is allowed.
- (vii) Bidder (individual or any member in case of JV/ consortium) shall not have suffered bankruptcy/ insolvency during the last 3 financial years from the date of submission of bid.
- (viii) Any bidder which has been barred by the Central or State government, or any entity controlled by them (controlling stake) from participating in any project and the bar commence/ subsists as on the date of issue of NIT and/ or submission of bid and/ or any date before the of issue of work order, the bidder shall not be eligible to submit the bid, either individually or as a member of consortium and if the bids are already submitted the same shall be rendered invalid.

(ix) If the firm claiming Technical Eligibility Criteria for the works has completed any of the works in joint venture with any other company then, along with the experience certificates, the firm shall submit the joint venture agreement for that particular work. Experience certificates not accompanied by joint venture agreement shall not be considered for evaluation. The credit for the firm which has completed a work in joint venture is allocated as follows:

- a) If the firm has completed the work as a Lead member in the project then the firm can claim credit for the entire scope of work
- b) If the firm has completed the work as a member in the project then the firm can claim credit for the entire scope of the work in proportion to the stake (e.g. if the capacity of the WWTP executed is 30 MGD and if the firm has executed the project as member with a 40% stake then the firm can claim credit for (40% \times 30MGD) 12 MGD works. A statutory auditor certificate specifying the payments received for the project should be submitted. In the event of percentage participation in the project calculated through the statutory auditor certificate differs from the percentage in the JVA, the percentage participation calculated through payments received shall be considered for evaluation purposes.

Observations:

- (i) Bidders are normally not required to furnish along with the bid any memorandum of understanding with any supplier prior to award of the contract. However, if an MoU is felt necessary, say to ensure tie up with a technology vendor, the same has to be submitted with bid in which case, no withdrawal of the MoU shall be permitted later on and the vendor withdrawing the MoU will be blacklisted by Employer for a period of 2 years.
- (ii) The bid shall remain valid for a period of 180 (one hundred eighty) days after the last date of submission of bid. In exceptional circumstances, prior to expiry of the original bid validity period, the Employer may request in writing that the bidders extend the period of validity for a specified additional period. At this stage, bidder may refuse to extend the validity of his bid without forfeiting his bid security. A bidder agreeing to the request will not be required or permitted to modify his bid, but will be required to extend the validity of its bid security for the period of the extension.
- (iii) The value of EMD (earnest money deposit) to be submitted along with the bid will be:
 - a) For Works with ECV⁴ (estimated contract value) upto Rs. 10 (Ten) crores: 2% (two percent) of ECV
 - b) For Works with ECV greater than Rs. 10 (Ten) crores: Rs. 20 lakhs plus 1% (one percent) of ECV in excess of Rs. 10 crores.

Further, EMD amounts upto Rs. 20 lakhs will have to be transferred through RTGS to Employer's accounts as mentioned in tender. EMD amounts greater than 20 lakhs will have to be submitted in form of bank guarantee (BG). Bidders are required to scan the original

⁴ For Item rate, Percentage rate and lumpsum (EPC/DBO) type of contracts, ECV shall only include the estimated capital cost. However, for exclusive O&M contracts, the EMD shall be deposited at total cost of O&M works for entire period.

BG and upload the same in the e tendering portal of Employer along with their bids. The original BG will have to be submitted on next working day of last date of submission of bid (within office hours), but not before. If the bidder doesn't submit the original BG as stipulated here, it shall run the risk of forfeiture of the already submitted amount of 20 lakhs as EMD. Employer, if desired, will get the bank guarantee submitted for EMD verified from the bank. In case the verification reveals that the submitted BG is fraudulent, DJB will forfeit the amount of Rs 20 lakh submitted through RTGS.

- (iv) Bidders are also required to submit along with the bids a list of all works in accordance with Annexure 1A and Annexure 1B, executed or under execution, during last 7 years whether in Individual capacity or in JV/ Consortium with another contractor or as a sub-contractor, as per the annexure format attached. Bidders should also submit an affidavit on non-judicial stamp paper of Rs. 100/- in original confirming that the details of all such works executed/under execution either being executed in their name or being executed as joint venture within India or abroad (bidder's share) have been provided in the Annexure 1A and 1B and is correct. In case of any concealment of information, the bidder's bid will be rejected. Please note that the affidavit as mentioned above should be duly notarized and submitted along with the bid. **No relaxation in this criteria is permitted.**

Joint Venture Agreement for Consortium

(On Non – judicial stamp paper of Rs 100 duly attested by notary public)

This Joint Venture Agreement (Agreement) entered into this day of 201_ at _____

Among

_____ (hereinafter referred as" ----- ") and having office at _____
Party of the First Part

_____ (hereinafter referred as" ----- ") and having office at _____
Party of the Second Part

_____ (hereinafter referred as" ----- ") and having office at _____
Party of the Third Part

The parties are individually referred to as **Party** and collectively as **Parties**.

Whereas **DELHI JAL BOARD (the "Employer")** has invited Proposals from interested Firms and/or Consortiums for Appointment of Private operator for **Project[s]**.

AND WHEREAS the Parties have had discussions for formation of a Consortium for bidding for the said Project and have reached an understanding on the following points with respect to the Parties rights and obligations towards each other and their working relationship.

IT IS HEREBY AS MUTUAL UNDERSTANDING OF THE PARTIES AGREED AND DECLARED AS FOLLOWS:

1. That M/s _____ who is the Lead Member of the Consortium commits to hold a minimum stake equal to ___% of the Consortium at all times during the Contract Period.
2. That any dilution of participation interest by the Parties in the consortium shall be as per the provisions of the Contract.
3. That the Parties shall carry out all responsibilities as per terms of the Contract.
4. That the roles and the responsibilities of each Party at each stage of the Bidding shall be as follows:

Name of Consortium Member	Role (Lead Member or Member)	Percentage Share in JV/ Consortium	Responsibilities

No changes in the percentage share in JV/ consortium shall be allowed thereof, except in accordance with the provisions of the Contract document.

5. That the Parties affirm that they shall implement the Project in good faith and shall take all necessary steps to see the Project through expeditiously. They shall not negotiate with any other party for this Project.

6. That the parties shall be jointly and severally liable for execution of the project.

7. Incase of default of member(s) the following recourse shall be applicable:

8. That this Agreement shall be governed in accordance with the laws of India and courts in Delhi shall have exclusive jurisdiction to adjudicate disputes arising from the terms herein.

In witness whereof the Parties affirm that the information provided is accurate and true and have caused this Agreement to be duly executed on the date and year above mentioned.

Name, Designation and Signature of

Authorized signatory of Party of the first part:

Authorized signatory of Party of the second part:

Authorized signatory of Party of the third part:

Witness 1

Witness 2

Financial Eligibility Criteria

The single entity or lead member, in case of a Joint Venture, should individually satisfy the following set of eligibility criteria completely

B.1 Annual Turnover as per Format 1 (applicable for all projects with ECV greater than INR 3 Cr.)

(for estimated contract value⁵; ECV < INR 100 Cr.)

Minimum average annual construction turnover (defined as turnover from construction works) in past 3 years i.e. FY 20XX-XX, 20XX-XX, 20XX-XX to be 50% of the ECV

(for estimated contract value; ECV >= INR 100 Cr.)

Minimum average annual construction turnover (defined as turnover from construction works) in past 3 years i.e. FY 20XX-XX, 20XX-XX, 20XX-XX to be 40% of the ECV subject to a minimum of INR 50 Cr.

(Note:- Specify the years for which the average turnover is to be calculated. For bids announced in Q1 or Q2 of a financial year, data for penultimate financial year and its 2 preceding financial years will be demanded. For bids announced in Q3 or Q4 of a financial year, data for 3 preceding financial years will be demanded. Example: if a bid is announced in May 2011, then data for FY 2009-10, 2008-09 and 2007-08 will be demanded. And, if a bid is announced in Nov 2011, then data for 2010-11, 2009-10 and 2008-09 will be demanded)

B.2 Net Worth as per Format 2 (applicable for all projects with ECV greater than INR 3 Cr.)

Minimum Net Worth of the bidder as on 31st March 20XX to be 20 % of the ECV

Net Worth is defined as:

Net Worth = (Subscribed and Paid-up equity capital + Reserves) – (Revaluation reserves + miscellaneous expenditure not written-off + reserves not available for distribution to equity shareholder)

(Note:- Specify the year for which the net worth is to be calculated. For bids announced in Q1 or Q2 of a financial year, data for penultimate financial year will be demanded. For bids announced in Q3 or Q4 of a financial year, data for the preceding financial year will be demanded. Example: if a bid is announced in May 2011, then data for 2009-10 will be demanded. And, if a bid is announced in Nov 2011, then data for 2010-11 will be demanded)

Example:

Sources of Fund		Application of Fund	
Subscribed and Paid-up equity	100	Fixed Assets	200

⁵ For Item rate, Percentage rate and lumpsum (EPC/ DBO) type of contracts, ECV shall only include the estimated capital cost. However, for exclusive O&M contracts, the financial eligibility shall be linked to the estimated annual O&M cost.

capital			
Reserves	120	Current Assets	100
Retained Profits	50	Investments	35
Share Premium	50	Miscellaneous expenditure not written-off	5
Revaluation Reserves	10		
Reserves not available for distribution to equity shareholder	10		
Loans	100		
Other Payables	20		
	340		340

(all values in INR crores)

Net Worth = (Subscribed and Paid-up equity capital + Reserves) – (Revaluation reserves + miscellaneous expenditure not written-off + reserves not available for distribution to equity shareholder)

Net worth= (100 + 120) - (10+10+5) = Rs. 195 crores

B.3 Profitability as per Format 3 (applicable for all projects with ECV greater than INR 3 Cr.)

Profit before tax should be positive in at least 3 (THREE) years, out of last 5 (five financial years) i.e. 20XX-XX, 20XX-XX, 20XX-XX, 20XX-XX and 20XX-XX

(Note:- Specify the years for which the profitability is to be checked. For bids announced in Q1 or Q2 of a financial year, data for penultimate financial year and its 4 preceding financial years will be demanded. For bids announced in Q3 or Q4 of a financial year, data for 5 preceding financial years will be demanded. Example: if a bid is announced in May 2011, then data for FY 2009-10, 2008-09, 2007-08, 2006-07 and 2005-06 will be demanded. And, if a bid is announced in Nov 2011, then data for FY 2010-11, 2009-10, 2008-09, 2007-08 and 2006-07 will be demanded)

B.4 Available bidding capacity as per Format 4A (applicable for all projects with ECV greater than INR 25 Cr.)

The bidder should have a minimum available bidding capacity of 100 % of the ECV

The available bidding capacity shall be worked out by the following formula

$$\text{Bidding Capacity} = (A * N * 2) - B$$

where,

A= Maximum value of construction works executed in any one year during the last five financial years i.e. 20XX-XX, 20XX-XX, 20XX-XX, 20XX-XX and 20XX-XX taking into account the completed as well as works in progress (updated to the current price level), rate of inflation has been taken as 10% compounded per year).

N = Number of years prescribed for completion of works for which bids has been invited).

B= Value at current price level of existing commitments and ongoing works to be completed during the next XX years (period of completion of work for which bids have been invited). Bidders will give a calculation for the same.

(Note: Specify the years for which the value of construction works is to be checked. For bids announced in Q1 or Q2 of a financial year, data for penultimate financial year and its 4 preceding financial years will be demanded. For bids announced in Q3 or Q4 of a financial year, data for 5 preceding financial years will be demanded. Example: if a bid is announced in May 2011, then data for FY 2009-10, 2008-09, 2007-08, 2006-07 and 2005-06 will be demanded. And, if a bid is announced in Nov 2011, then data for FY 2010-11, 2009-10, 2008-09, 2007-08 and 2006-07 will be demanded)

Example:

1. For calculating "A" – let's assume the maximum value of construction turnover in last 5 financial years is Rs. 100cr in FY 2009-10. Then taking 10% as given inflation rate, the present value of the maximum construction turnover in FY 2010-11 shall be Rs 110cr [=100*(1+10%)].
2. For "N", let's assume the current project duration to be 3 years.

3. For “B”, let’s assume that value for existing commitments and ongoing work 2010-11, 2011-12 and 2012-13 be Rs. 100 cr., Rs. 150 cr. and Rs. 200 cr. respectively. Then taking 10% as given discount rate, the current price level of existing commitments and ongoing works shall be Rs. 401.65 cr. $[\{100/(1+10\%)^0\} + \{150/(1+10\%)^1\} + \{200/(1+10\%)^2\}]$.

$$\begin{aligned}\text{Bidding Capacity} &= (A*N^2) - B \\ &= (110*3^2) - 401.65 = \text{Rs. } 258.35 \text{ cr.}\end{aligned}$$

B.5 Working Capital as per Format 5 (applicable for all projects with ECV greater than INR 3 Cr.)

(for estimated contract value; ECV < INR 100 Cr.)

The bidder shall demonstrate that it has access to, or has available liquid assets (aggregate of working capital, cash in hand) and/or lines of credit sufficient to meet the construction cash flow requirements, minimum estimated as 15 % of ECV as on 31st March, 20XX.

(for estimated contract value; ECV >= INR 100 Cr.)

The bidder shall demonstrate that it has access to, or has available liquid assets (aggregate of working capital, cash in hand) and/or lines of credit sufficient to meet the construction cash flow requirements, minimum estimated as 10 % of ECV subject to a minimum of INR 15 Cr. as on 31st March, 20XX.

(Note:- Specify the year for which the working capital is to be calculated. For bids announced in Q1 or Q2 of a financial year, data for penultimate financial year will be demanded. For bids announced in Q3 or Q4 of a financial year, data for preceding financial year will be demanded. Example: if a bid is announced in May 2011, then data for FY 2009-10 will be demanded. And, if a bid is announced in Nov 2011, then data for FY 2010-11 will be demanded)

B.6 Litigation (applicable for all projects with ECV greater than INR 3 Cr.)

Bidder shall submit along with the bid details of all pending litigation as per attached Format6. The maximum possible legal liability arising out of all the pending litigation should not exceed 50% of net worth of the bidder.

Note: All the financial calculations required under clauses B.1 to B.6 shall be done by the Contractor and shall be certified by its statutory auditor, else the information will not be considered for evaluation.

Format 1
Information on Average Annual Construction Turnover⁶

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

Individual bidder or lead member of a JV must fill in this form

Annual Turnover Data for the Last 3 Years (Construction only)	
Year	Amount (in INR)
20XX-XX	
20XX-XX	
20XX-XX	
Average Annual Construction Turnover	

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

⁶ The construction turnover will include turnover achieved from construction and operation & maintenance activities

Format 2

Information on Net-worth

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

	Financial Information (in INR)	FY 20XX-XX
1	Subscribed and Paid-up equity capital	
2	Reserves	
3	Revaluation Reserves	
4	Miscellaneous Expenditure not written off	
5	Reserves not available for distribution to equity shareholder	
	Net worth (1+2) – (3+4+5)	

Net Worth of the bidder as on 31st March 20XX = (Amount in INR) _____

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

Format 3

Information on Profitability

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

Individual bidder or lead member of a JV must fill in this form

Profit Before Tax Data for the Last 5 Years	
Year	Amount (in INR)
20XX-XX	

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

Format 4A

Information on Available Bidding Capacity

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

Individual bidder or lead member of a JV must fill in this form. Refer original clause for clarification

Description	Value
Maximum value of construction works executed in any one year during the last five years updated to the current price level ; A <i>Note:- Bidders to fill information in the Exhibit 4B to provide details of construction works in last 5 years</i>	(value in Indian Rupees)
Duration of Contract; N	(value in years. To be specified by Employer to avoid ambiguity)
Value of existing commitment for next [N] years at current price level; B <i>Note:- Bidders to fill information in the Format 4C to provide details of existing commitments</i>	(value in Indian Rupees)
Available Bidding Capacity = (A*N*2 - B)	(value in Indian Rupees)

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

Format 4B

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

Form to be filled for each of last 5 financial years

Form for FY 20XX-XX

S.No	Project Name	Brief Scope of Work	Contract Value (in INR)	Starting Date	Stipulated Completion Date	Value of the work executed in FY 20XX-XX (in INR)
1						
2						
3						
4						
Total value of construction work in FY 20XX-XX (in INR)						

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

Format 4C

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

S.No	Description of Work (including scope of work, location, technology used, etc.)	Postal Address of Client & details of Officer-in-Charge	Contract Value (in INR)⁷	Starting Date	Scheduled Completion Date	Value of the work to be completed in [N] years (in INR)	Remarks
1							
2							
3							
4							
5							
Total (in INR)							

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

⁷ RBI exchange rate for the year of award to be referred for conversion in INR

Format 5

Information on Working Capital

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

Working Capital Available with the bidder as on 31st March 20XX = (Amount in INR)

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

Format 6

Information on Litigation

{To be printed on the authorised Letterhead of the Bidder or the Lead JV/ Consortium Member, including full postal address, telephone, faxes and e-mail address}

{To be provided for each firm/JV/consortium member}

S. No.	Name of applicant / JV/ consortium member	Name of agency with which litigation and brief subject	Estimated financial liability	Present Status

{This format should be certified by the Statutory Auditor of the Bidder / lead member, in case of JV/ consortium}

Technical Eligibility Criteria:

Technical eligibility general conditions

- a. Bidders shall submit experience certificates as per the required format, in Annexure 1 and Annexure 2, wherever relevant, to meet eligibility criteria
- b. If a firm claiming technical eligibility through a project and the project is executed in consortium/ JV with other firm, then, along with the experience certificates, the firm shall submit the joint venture agreement entered into with the other member and the contract agreement with the client for that particular work.
- c. All experience certificates (in original as well as an English translation copy) produced by overseas companies should be attested/ apostille from the Indian Embassy in the country where the project was executed OR Embassy of the country (where project was executed) in India. The designation, email id and telephone numbers of the concerned Embassy official attesting the documents shall also be mentioned. In case any certificate is found to be forged, the bid shall be rejected and the concerned firm is liable to be debarred from taking part in future tenders by Employer for a period of 1 year.
- d. All certificates uploaded on the e-procurement site and in hard copy (which is a true image of the uploaded certificate) shall be clearly legible. Any certificate found to be illegible or in deviation to the soft copy shall not be considered for evaluation purposes. No clarification will be sought in this regard.
- e. Operation & maintenance experience, for the purpose of evaluation, shall be counted post commissioning only. In case there is any overlap in the DLP and O&M period, benefit of both will be given for the period of overlap.

1. Head Works

Project Description	Intake works on river, canal, lake, etc.
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ Design Build (DB)
Unit of Capacity	MLD (million litres per day)
General Eligibility Criteria	<p>The bidder should have experience of work contract, including testing & commissioning successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	Not Applicable
Bid Parameter	Capital Cost (Amount put to bid by the bidder for the project)
Bid Evaluation	Lowest Capital Cost as quoted by bidder
Key Performance Indicators	Quality Assurance Plan (The bidder will have to execute the project in accordance with the QAP and standard ⁸ and specific technical specification as specified in the contract)

⁸ Standard are relevant BIS or any international standard as applicable to the project. In absence of standard available for project component good industry practice shall be applicable.

2. Water Retaining Structure

Project Description	Underground reservoir (UGR), Elevated Service Reservoir (ESR)
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	ML (million litres)
General Eligibility Criteria	<p>The bidder should have experience of work contract, including testing & commissioning successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	Not Applicable
Bid Parameter	Capital Cost (Amount put to bid by the bidder for the project)
Bid Evaluation	Lowest Capital Cost as quoted by bidder
Key Performance Indicators	Quality Assurance Plan (The bidder will have to execute the project in accordance with the QAP and standard ⁹ and specific technical specification as specified in the contract)

⁹ Standard are relevant BIS or any international standard as applicable to the project. In absence of standard available for project component good industry practice shall be applicable.

3. Water Treatment Plant (WTP) / Process Waste Water Recycling Plant

Project Description	Engineering and construction of WTP (may also include recycling of back wash water)
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	MLD (million litres per day)
General Eligibility Criteria	<p>The bidder should have experience of work contract, including testing, commissioning successfully of:</p> <p>a) One WTP of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two WTPs of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three WTPs of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	<p>The bidder should have experience of work contract, including testing & successfully commissioning, One work of minimum capacity of 40% or more for specialized treatment necessary to treat particular parameters (like ammonia, metals, fluoride, sludge handling etc)</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT.</p> <p>Note: The criteria will be applicable in case of advance treatment, particular process & specific parameters or constraints etc. needs to be tackled in addition to General parameters of raw water quality. (e.g. Ammonia, Iron, heavy metals, high turbidity, recycling of filter backwash & space constraints if any etc).</p> <p>For SCADA experience the bidder should have experience of successfully</p>

	<p>completing 1 (One) Similar type of project of 40% of capacity of plant (WTP) as applicable.</p> <p>O & M experience of one year for minimum 40% of the plant capacity.</p>
Bid Parameter¹⁰	<ol style="list-style-type: none"> I. Capital Cost (Amount put to bid by the bidder for the project) II. Mandatory Spares cost (Cost of mandatory spares¹¹ during the defect liability period of 3 years¹².) III. O & M Cost¹³ (inclusive of Chemicals, consumables, spares and Repairs and maintenance cost etc.)¹⁴. IV. Guaranteed maximum consumption of power¹⁵ for the project, which shall be evaluated using pre-determined rates for power.
Bid Evaluation	Evaluated Bid Price on bid parameters.
Key Performance Indicators	<ol style="list-style-type: none"> I. Output in MLD (Installed capacity of the plant) II. Output Quality (Quality of the output as per the standard CPHEEO norms and as specified in the contract) III. Actual Efficiency (Energy, chemical) & water loss in process (actual consumption of energy and chemicals as against the guaranteed values as submitted in the bid). IV. Water loss in process.

¹⁰ Cost of mandatory spares, energy cost, chemical cost and balance O&M cost shall be discounted @ 10% per year for the 3 years period and accordingly added to the capital cost (**Schedule 5**).

¹¹ As pre-specified in the tender document.

¹² Just in case the Chief Engineer decides to keep O & M post commissioning less than DLP in the contract scope.

¹³ O & M Cost, as applicable for the O&M period as per contract. Mandatory spare cost if, O &M period is exceeding DLP may be included in O &M scope

¹⁴ Generally a minimum O&M period of 3 years shall be kept for EPC projects too to guarantee quality.

¹⁵ In case of variance to be determined during field tests (including rainy season), DJB shall deduct the excess cost from the due O&M payment of the Contractor. Any saving on guaranteed maximum shall be shared 50% - 50% between contractor and DJB.

4. Waste water Treatment Plant (WWTP)

Project Description	Engineering and construction of WWTP
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	MLD (million litres per day)
General Eligibility Criteria	<p>The bidder should have experience of work contract, including testing, commissioning successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	<p>The bidder should have experience of work contract including testing & successfully commissioning - One work of minimum capacity of 40% or more for advance treatment necessary to treat particular parameters as given in note below.</p> <p>The works should have been commissioned in the last 7 years as on date of Publication of NIT.</p> <p>Note: The criteria will be applicable in case of advance/tertiary treatment, particular process & specific parameters or constraints etc. needs to be tackled in addition to General parameters of influent / effluent quality. (e.g. Ammonia, Iron, heavy metals, turbidity, BOD, TDS, COD, sludge handling & space constraints if any etc).</p> <p>In case of wastewater treatment plant having power generation with</p>

	<p>biogas the eligible capacity in installed KWH with successful Operations for one year of minimum 40% of the generation capacity proposed in bid document</p> <p>For SCADA experience the bidder should have experience of successfully completing 1 (One) Similar type of project of 40% of capacity of plant (WWTP/WWTP/PS) as applicable.</p> <p>O & M experience of one year for minimum 40% of the plant capacity.</p>
Bid Parameter¹⁶	<ol style="list-style-type: none"> I. Capital Cost (Amount put to bid by the bidder for the project) II. Mandatory Spares cost (Cost of mandatory spares¹⁷ during the defect liability period of 3 years¹⁸.) III. O & M Cost¹⁹ (inclusive of chemicals, consumables, spares and Repairs and maintenance cost etc.)²⁰. IV. Guaranteed maximum consumption of power²¹ for the project, which shall be evaluated using pre-determined rates for power, after adjustment for power produced from Bio-Gas.
Bid Evaluation	Evaluated Bid Price on bid parameters.
Key Performance Indicators	<ol style="list-style-type: none"> I. Output in MLD (efficiency based on Installed capacity of the plant) II. Effluent Quality (Quality of the output as per the mandatory norms as specified in the contract) III. Actual Efficiency (Energy²², chemical) & water loss in process (actual consumption of energy and chemicals as against the guaranteed values as submitted in the bid). IV. Water loss in process.

¹⁶ Cost of mandatory spares, energy cost, chemical cost and balance O&M cost shall be discounted @ 10% per year for the 3 years period and accordingly added to the capital cost (**Schedule 5**).

¹⁷ As pre-specified in the tender document.

¹⁸ Just in case the Chief Engineer decides to keep O & M post commissioning less than DLP in the contract scope.

¹⁹ O & M Cost, as applicable for the O&M period as per contract. Mandatory spare cost if, O &M period is exceeding DLP may be included in O &M scope

²⁰ Generally a minimum O&M period of 3 years shall be kept for EPC projects too to guarantee quality.

²¹ In case of variance to be determined during field tests (including rainy season), DJB shall deduct the excess cost from the due O&M payment of the Contractor. Any saving on guaranteed maximum shall be shared 50% - 50% between contractor and DJB.

²² Net energy consumption.

**5. Pumping Machinery & Electrical Substation for Booster Pumping Station or
6. Sewage Pumping Station**

Project Description	Pumping station with related electro-mechanical work including installation of electrical sub-stations
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	Installed KVA (kilo volt ampere)
General Eligibility Criteria	<p>The bidder should have experience of work contract, including testing, commissioning and O&M successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria (As applicable)	<p>I. SCADA installation experience for minimum 40% of plant capacity</p> <p>II. O & M experience of 3 years for minimum 40% of plant capacity.</p> <p>III. Valid approval (as applicable for NCR region) from authority to work on electrical installations.</p> <p>IV. Experience in construction of sewage pumping station (SPS)²³ with minimum 2/3rd of depth below ground level as proposed in bid document for proposed SPS.</p>

²³ Only applicable for Sewage Pumping Station.

Bid Parameter²⁴	<ol style="list-style-type: none"> I. Capital Cost (Amount put to bid by the bidder for the project) II. Mandatory Spares cost (Cost of mandatory spares²⁵ during the defect liability period of 3 years²⁶.) III. O & M Cost²⁷ (inclusive of Chemicals, consumables, spares and Repairs and maintenance cost etc.)²⁸. IV. Guaranteed maximum consumption of power²⁹ for the project, which shall be evaluated using pre-determined rates for power.
Bid Evaluation	<p>Evaluated Bid Price on bid parameters.</p>
Key Performance Indicators	<ol style="list-style-type: none"> I. Output in KL/hr II. Energy efficiency (actual consumption of power as against the guaranteed values w.r.t. performance curve for discharge, head and energy consumption at field test) III. Comprehensive maintenance including replacement of spares.

²⁴ Cost of mandatory spares, energy cost, chemical cost and balance O&M cost shall be discounted @ 10% per year for the 3 years period and accordingly added to the capital cost (**Schedule 5**).

²⁵ As pre-specified in the tender document.

²⁶ Just in case the Chief Engineer decides to keep O & M post commissioning less than DLP in the contract scope.

²⁷ O & M Cost, as applicable for the O&M period as per contract. Mandatory spare cost if, O &M period is exceeding DLP may be included in O &M scope

²⁸ Generally a minimum O&M period of 3 years shall be kept for EPC projects too to guarantee quality.

²⁹ In case of variance to be determined during field tests (including rainy season), DJB shall deduct the excess cost from the due O&M payment of the Contractor. Any saving on guaranteed maximum shall be shared 50% - 50% between contractor and DJB.

7. Water/ Wastewater Network System

Project Description	Development of water distribution or waste water network system
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	Length in meters
General Eligibility Criteria	<p>The bidder should have experience of work contract, including testing & commissioning successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	<p>I. Experience of successfully completing atleast 1 (one) contract of distribution system with minimum diameter and length as D and L <u>in single work</u> where,</p> <p style="padding-left: 40px;">D = 2/3rd diameter of maximum pipe diameter (in mm) as proposed in the bid</p> <p style="padding-left: 40px;">L = 40% of proposed length of maximum diameter as specified in the bid</p> <p>II. Above Ground pipe length should be 40% of length as per proposed elevated length in the bid</p>

Bid Parameter	Capital Cost (Amount put to bid by the bidder for the project)
Bid Evaluation	Lowest Capital Cost as quoted by bidder
Key Performance Indicators	Quality Assurance Plan (The bidder will have to execute the project in accordance with the QAP and standard ³⁰ and specific technical specification as specified in the contract)

³⁰ Standard is relevant BIS or any international standard as applicable to the project. In absence of standard available for project component good industry practice shall be applicable.

8. Trenchless Pipeline, Micro-tunnelling

Project Description	Laying of trenchless pipeline using technologies such as horizontal direction drilling (HDD), Microtunneling , etc.
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	Diameter and Length
General Eligibility Criteria	Not Applicable
Particular Eligibility Criteria	The bidder should have experience successfully completing atleast 1 (one) work of trenchless pipeline with 80% of length and diameter of the carrier pipe as stated in the bid i.e. Single largest stretch of 80% of single largest stretch as per bid
Bid Parameter	Capital Cost (Amount put to bid by the bidder for the project)
Bid Evaluation	Lowest Capital Cost as quoted by bidder
Key Performance Indicators	Quality Assurance Plan (The bidder will have to execute the project in accordance with the QAP and standard ³¹ and specific technical specification as specified in the contract)

³¹ Standard is relevant BIS or any international standard as applicable to the project. In absence of standard available for project component good industry practice shall be applicable.

9. Sewer rehabilitation/ Deep sewer work/ Peripheral /Trunk sewer

Project Description	Sewer pipeline, trunks or tunnels construction or rehabilitation work
Type of Contract	Item rate, percentage rate or EPC (Engineering, Procurement and Construction)/ DB
Unit of Capacity	Length (in meters)
General Eligibility Criteria	Not Applicable (specialized work)
Particular Eligibility Criteria	<p>I. Experience of successfully completing at least 1 (one) contract of distribution system with minimum diameter and length as D and L <u>in single work</u> where,</p> <p style="padding-left: 40px;">$D = 2/3^{\text{rd}}$ diameter of maximum pipe diameter (in mm) as proposed in the bid</p> <p style="padding-left: 40px;">L = 40% of proposed length of maximum diameter as proposed in the bid</p> <p>II. Deep sewer length should be 40% of length as per proposed deep sewer length in the bid</p>
Bid Parameter	Capital Cost (Amount put to bid by the bidder for the project)
Bid Evaluation	Lowest Capital Cost as quoted by bidder
Key Performance Indicators	Quality Assurance Plan (The bidder will have to execute the project in accordance with the QAP and standard ³² and specific technical specification as specified in the contract)

³² Standard is relevant BIS or any international standard as applicable to the project. In absence of standard available for project component good industry practice shall be applicable.

**10. Pumping machinery & Electrical substation for Booster Pumping Station and
11. Pumping machinery & Electrical substation for Sewerage Pumping Station**

Project Description	Booster Pumping station or Sewage Pumping Station
Type of Contract	DBO (Design, Build and Operate) ³³
Unit of Capacity	Installed KVA (kilo volt ampere)
General Eligibility Criteria	<p>The bidder should have experience Erection, testing & commissioning successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria (As applicable)	<p>I. SCADA installation experience for minimum 40% of plant capacity</p> <p>II. The bidder should have experience of successful operation and maintenance of minimum 40% of capacity. The work should have been done for atleast 3 consecutive years in the last 7 years as on date of publication of NIT</p> <p>III. Valid approval (as applicable for NCR region) from authority to work on electrical installations.</p> <p>IV. Experience in construction of sewage pumping station (SPS)³⁴ with minimum 2/3rd of depth below ground level as proposed in bid document for proposed SPS.</p>

³³ O&M period shall be 15 years to take full benefit of the LLC concept and keeping in view the normal life of E&M equipments.

³⁴ Only applicable for Sewage Pumping Station

Bid Parameter	<ul style="list-style-type: none"> I. Capital Cost (Amount put to bid by the bidder for the project) II. O & M cost includes chemical, energy, manpower, repairs and maintenance, consumables and spare parts as applicable in the contract. III. Land cost (Bidder will indicate the total land requirement for the project which shall be evaluated using a pre-determined per sq. M rate as per government rate before bid due date) IV. Guaranteed³⁵ maximum consumption of power (Bidder will indicate the consumption of power for the project which shall be evaluated using pre-determined rates for power)
Bid Evaluation	Lowest life cycle cost (Refer to Annex-3 for calculation of LLC)
Key Performance Indicators	<ul style="list-style-type: none"> I. Pumping rate (KL/Hr) at desired pressure with respect to accepted pumping curve II. Guaranteed maximum power consumption submitted by the bidder III. Comprehensive maintenance including replacement of spares.

³⁵ If electricity cost is excluded from O & M cost, the bidder is expected to provide maximum of power consumption in the given format. In case of variance to be determined during operation, DJB shall deduct excess cost from the O&M payment.

12. Water Treatment Plant (WTP)/ Process Waste Water Recycling Plant – DBO³⁶

Project Description	Construction and operation & maintenance of WTP.
Type of Contract	DBO (Design, Build and Operate) ³⁷ (Design will also be provided by the Contractor)
Unit of Capacity	MLD (million litres per day)
General Eligibility Criteria	<p>The bidder should have successful experience of design, construction, testing & commissioning of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	<p>I. The bidder should have experience of design, construct, testing & successfully commissioning, One work of minimum capacity of 40% or more for specialized treatment necessary to treat particular parameters (like ammonia, metals, fluoride, sludge handling etc.) or for tertiary treatment as stated in bid document. The work should have been commissioned in the last 7 years as on date of Publication of NIT.</p> <p>II. The bidder should have experience of successful operation and maintenance of minimum 40% of capacity. The work should have been done for atleast 3 consecutive years in the last 7 years as on date of publication of NIT</p> <p>III. 40% of capacity of proposed work. (For SCADA work)</p>

³⁶ The design in DBO projects will be provided by the Contractor.

³⁷ O&M period shall be 15 years to take full benefit of the LLC concept and keeping in view the normal life of E&M equipments.

	of capacity of plant (WTP/WWTP/PS) as applicable
Bid Parameter	<ol style="list-style-type: none"> I. Capital Cost (Amount put to bid by the bidder for the project) II. O & M cost includes chemical, energy, manpower, repairs and maintenance, consumables and spare parts as applicable in the contract. III. Land cost (Bidder will indicate the total land requirement for the project which shall be evaluated using a pre-determined per sq. M rate as per government rate before bid due date) IV. Guaranteed³⁸ maximum consumption of power (Bidder will indicate the consumption of power for the project which shall be evaluated using pre-determined rates for power)
Bid Evaluation	Lowest life cycle concept (Refer to Annex-2 for LLC calculations)
Key Performance Indicators	<ol style="list-style-type: none"> I. Output quantity in MLD (efficiency in terms of Installed capacity of the plant) II. Output Quality (Quality of the output as per the standard CPHEEO norms and as specified in the contract) III. Guaranteed maximum power and chemical consumption submitted by the bidder IV. Comprehensive maintenance including replacement of spares. V. Water loss in process

³⁸ If electricity cost is excluded from O & M cost, the bidder is expected to provide maximum of power consumption in the given format. In case of variance to be determined during operation, DJB shall deduct excess cost from the O&M payment.

13. Wastewater Treatment Plant (WWTP) – DBO³⁹

Project Description	Construction and operation & maintenance of WWTP.
Type of Contract	DBO (Design, Build and Operate) ⁴⁰
Unit of Capacity	MLD (million litres per day)
General Eligibility Criteria	<p>The bidder should have successful experience of design, construction, testing & commissioning of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p>
Particular Eligibility Criteria	<p>The bidder should have experience of work contract including testing & successfully commissioning of one work of minimum capacity of 40% or more for advance treatment necessary to treat particular parameters as given in note below.</p> <p>The works should have been commissioned in the last 7 years as on date of Publication of NIT.</p> <p>Note: The criteria will be applicable in case of advance/tertiary treatment, particular process & specific parameters or constraints etc. needs to be tackled in addition to General parameters of influent / effluent quality. (e.g. Ammonia, Iron, heavy metals, turbidity, BOD, TDS, COD, sludge handling & space constraints if any etc).</p> <p>In case of wastewater treatment plant having power generation with</p>

³⁹ The design will be provided by the Contractor.

⁴⁰ O&M period shall be 15 years to take full benefit of the LLC concept and keeping in view the normal life of E&M equipments.

	<p>biogas and/or sludge management, the eligible capacity in installed MW/KW with successful Operations for one year of minimum 40% of the generation capacity proposed in bid document</p> <p>For SCADA experience the bidder should have experience of successfully completing 1 (One) Similar type of project of 40% of capacity of plant (WTP/WWTP/PS) as applicable</p> <p>The bidder should have experience of successful operation and maintenance of minimum 40% of capacity. The work should have been done for atleast 3 consecutive years in the last 7 years as on date of publication of NIT</p>
Bid Parameter	<ol style="list-style-type: none"> I. Capital Cost (Amount put to bid by the bidder for the project) II. O & M cost includes chemical, energy, manpower, repairs and maintenance, consumables and spare parts as applicable in the contract. III. Land cost (Bidder will indicate the total land requirement for the project which shall be evaluated using a pre-determined per sq. M rate as per government rate before bid due date) IV. Guaranteed⁴¹ net consumption of power (Bidder will indicate the consumption of power for the project which shall be evaluated using pre-determined rates for power)
Bid Evaluation	Lowest life cycle concept (Refer to Annex-3 for LLC calculations)
Key Performance Indicators	<ol style="list-style-type: none"> I. Output quantity in MLD (efficiency in terms of Installed capacity of the plant) II. Effluent Quality (Quality of the output as per the mandatory norms as specified in the contract) III. Net Energy consumption IV. Comprehensive maintenance including replacement of spares. V. Water loss in process

⁴¹ If electricity cost is excluded from O & M cost, the bidder is expected to provide maximum of power consumption in the given format. In case of variance to be determined during operation, DJB shall deduct excess cost from the O&M payment.

14. Integrated Project - DBO⁴²

Project Description	Single contract for vertical integrated project
Type of Contract	DBO (Design, Build and Operate) ⁴³
Unit of Capacity	For combination as applicable
General Eligibility Criteria	<p>As applicable for combination of particular works.</p> <p>Note: If cost of a components exceeds 30%⁴⁴ of indicated project cost, relevant experience criteria for that component will be applicable. <i>(For e.g. If for an integrated project including WTP and water distribution the cost of these components is 60% and 40% respectively. Then the combination of eligibility criteria of WTP and water distribution will be applicable.)</i></p> <p>The bidder should have experience of work contract, including testing & commissioning successfully of:</p> <p>a) One work of minimum capacity 80% each or more</p> <p style="text-align: center;">OR</p> <p>b) Two works of minimum capacity 60% each or more</p> <p style="text-align: center;">OR</p> <p>c) Three works of minimum capacity 40% each or more</p> <p>The above works should have been commissioned in the last 7 years as on date of Publication of NIT</p> <p>The bidder should have experience of successful operation and maintenance of minimum 40% of capacity</p> <p>The above work should have been done for atleast 3 consecutive years</p>

⁴² The design will be provided by the Contractor.

⁴³ O&M period shall be 15 years to take full benefit of the LLC concept and keeping in view the normal life of E&M equipments.

⁴⁴ In case a Chief Engineer feels that a particular component of work, although less than 30% of the estimated project cost, is highly specialized an experience in the field is must, he may seek a MOU, as part of the bid, with a contractor having requisite experience.

	in the last 7 years as on date of publication of NIT
Particular Eligibility Criteria	Combination of particular experience for works if specific works exceed 30% of project cost
Bid Variable	As applicable for combination of particular works
Key Performance Indicators	As applicable for combination of particular works

15. Use of Open Technology – DBO⁴⁵,⁴⁶

Project Description	Construction and operation & maintenance of WTP/ WWTP/ BPS/ SPS, etc. ⁴⁷
Type of Contract	DBO (Design, Build and Operate)
Unit of Capacity	MLD (million litres per day)/ Installed KVA, etc. – (Inlet and/or Outlet Capacity in relevant Units) (Specify based on the specific works) Requirements such as, say minimum spacing between various processing units and buildings to facilitate repairs and maintenance may also be clearly specified ⁴⁸ .
Inlet Parameters & Site Conditions	Specify in tender document based on the specific works e.g. Influent quality i.e. Raw water / sewage parameters etc. or limitation of site (land size, construction restriction, if any)
Output Parameters required	Specify in tender in terms of Quantity, Effluent quality i.e. Output Quality parameters, Energy Consumption, allowable Losses, Minimum technical specifications for constructions requirements for Civil, Electrical, Instrumentation, etc. (Specify based on specific works)
General Eligibility Criteria	The bidder should have successful experience of design, construction, testing & commissioning of: a) One work of minimum capacity 80% each or more or b) Two works of minimum capacity 60% each or more or c) Three works of minimum capacity 40% each or more This experience may be claimed <u>on any technology</u> and not necessarily on the suggested technology. The works should have been commissioned within last 7 years as on date of Publication of NIT. Minimum successful operation and maintenance for 3 years for same as on date of publication of NIT is also required. Further, the project should still be operational.
Particular Eligibility Criteria	The bidder should have experience of work contract, including testing & successfully commissioning, atleast one work of minimum capacity of 40% or more <u>based on the suggested technology by bidder in its bid submission⁴⁹ and delivering the required output parameters⁵⁰</u> . Minimum successful operation and maintenance for 3 years for the same as on date

⁴⁵ The design will be provided by the Contractor.

⁴⁶ To guard against an untested/ unproven technology, DBO model and not EPC model, would be used.

⁴⁷ O&M period shall be atleast 15 - 20 years to take full benefit of LLC concept and accommodating normal life of E&M equipments. A still longer period be preferred in case of technologies untested in India but proven globally.

⁴⁸ In a bid to economize on land space, the minimum required spacing between units should not be compromised.

⁴⁹ If felt essential, one or two critical input parameters may be mandated for claiming relevant experience.

⁵⁰ If all required parameters are not meet by one reference plant then bidders are required to have experience in additional plants of minimum 40% capacity each for respective parameter (s)

	<p>of publication of NIT is also required. Further, the project should still be operational.</p> <p>The works should have been commissioned within the last 7 years as on date of Publication of NIT.</p>
Bid Parameter	<p>Life cycle cost based on:</p> <ul style="list-style-type: none"> (i) Capital Cost (ii) O & M cost includes chemical, energy, manpower, repairs and maintenance, consumables and spare parts as applicable in the contract. (iii) Land cost⁵¹ (Bidder will indicate the total land requirement for the project which shall be evaluated using a pre-determined per sq. M rate as per government rate⁵² before bid due date) (iv) Guaranteed⁵³ net consumption of power (Bidder will indicate the consumption of power for the project which shall be evaluated using pre-determined rates for power)
Bid Evaluation	Lowest life cycle concept ⁵⁴ (Refer to Annex-3 for LLC calculations)
Key Performance Indicators	<ul style="list-style-type: none"> (i) Output quantity (ii) Output Quality (iii) Net Energy consumption (account for energy generation) (iv) Water/ energy loss in process (v) Comprehensive maintenance including replacement of spares (vi) Carbon Credits, if any <p>This is a suggestive list which could be modified based on the work and in accordance with term sheet for on the specific work.</p>
Financial Bid Model	Preferably BOOT ⁵⁵ where Contractor payments be annuity/ user charges based and linked to performance. Work Contract with long-term O&M could be considered where a part of construction cost is payable over long-term O&M payment (as in case of Interceptor Sewer Project)

Preparation of Estimated Cost and Justification of Cost:

(i) Estimated Capital Cost: The estimated capital cost shall be based on DSR. If the project components are not included in DSR, DJB shall invite the budgetary offers on per output

⁵¹ If land used is more than that guaranteed by Contractor, he will be required to pay for excess land use at 1.5 times the land rates in the area, as confirmed by the revenue department of GNCTD.

⁵² As notified by revenue department

⁵³ If electricity cost is excluded from O & M cost, the bidder is expected to provide maximum of power consumption in the given format. In case of variance to be determined during operation, DJB shall deduct excess cost from the O&M payment.

⁵⁴ Use of LLC concept in Open Technology, would allow grading of high Capex and low Opex technology bids against relatively low Capex and high Opex technology bids.

⁵⁵ Contractor to finance, implement, operate and maintain the project, and transfer in working condition after project duration. A part of financing responsibilities could be taken by DJB to minimise cost of initial investment for Contractor. This would minimise annuity payments from DJB.

unit basis from three prospective suppliers (with commercial and technical term sheet similar to proposed work - e.g. in case of WTP, WWTP, etc. for given size, input and output parameters). Lowest (out of preferably three references) of budgetary offer/capital cost shall be taken as the estimated capital cost.

- (ii) Estimated O&M Cost:** The estimated O&M costing shall be based on current cost of existing plants/ assets of DJB. Average of last 3 financial years' O&M cost would be taken for this purpose. It shall be ensured that accurate costing for energy, consumables, manpower, miscellaneous cost etc. shall be taken on actual basis for estimating per MLD O&M cost. However, for calculating estimated O&M cost, the unit rates for various components such as energy unit rate, man month rate, chemicals unit rate, etc. be taken at par with the unit rates taken in the tender document and not their historical values. Also, while computing estimated O&M cost, appropriate cost indices –WPI for material, consumables, etc. and CPI for manmonth rate, upto the date of estimate would be taken for other components. If contract period exceeds the life of project components e.g. for E&M components, the appropriate costing be done for replacement obligation w.r.t. contract and added to estimated O&M cost.
- (iii) Price Justification:** The justification of capital cost⁵⁶ would be prepared after shortlisting of L1 bidder based on life cycle costing. The capital cost may be justified based on cost break-up of plant components for technology offered by L1 bidder⁵⁷, considering the addition/deletion of components for offered technology. As regards, justification of O&M cost, all components such as energy cost, manpower cost, cost of spares, consumables & chemicals, repairs & maintenance cost shall be considered for the offered technology and compared with estimated O&M cost. However in all cases final justification shall also be based on lowest life cycle cost.

⁵⁶ Justification of cost is different than estimated cost or suggestive cost as cost may differ based on component design and sizing for different technology for say, WTP/STP. E.g. civil, mechanical moving parts and quantum are different for each technology.

⁵⁷ Tender would mandate break-up to be submitted by bidder for Civil, E&M, instrumentation, other components, along with estimated quantity.

16. Consumer Flow Meters

Project Description	Procurement, supply, Installation of Flow meters
Type of Contract	Supply, Erection and maintenance
Unit of Capacity	Numbers
General Eligibility Criteria	<p>Experience to supply, installation & maintenance of at least 80% of quantity in single work for annual quantity ^{58,59} or total tendered quantity, whichever is lower OR</p> <p>Experience to supply, installation & maintenance of at least 60% of quantity in each of minimum two works for annual quantity or total tendered quantity, whichever is lower OR</p> <p>Experience to supply, installation & maintenance of at least 40% of quantity in each of minimum three works for annual quantity or total tendered quantity, whichever is lower.</p>
Particular Eligibility Criteria	<p>I. MoU with minimum one manufacturer or Authorised Distributor of meter (of approved specifications) with commitment to supply required quantity and support to supply replacement parts for contract period. (Repair workshop for the proposed meter should be there within the NCR region)</p> <p>II. Meter technical specifications offered by bidders shall be as specified in tender and will be part of technical qualifications.</p> <p>III. Bidder shall as part of prequalification certify the make and model of flow meter which meets the specifications of DJB and/ or as specified in tender (FCRI / NPL).</p>
Bid Parameter	Capital Cost + O & M Cost (Amount put to bid by the bidder for the project)
Bid Evaluation	Lowest (Capital Cost + O & M Cost)

⁵⁸ If contract period is more than one year than Annual quantity is estimated based on quantity proposed to be executed for tendered work as (Total tender quantity / contract period in months) x 12

⁵⁹ Could be even reduced to say 6 months quantity for large projects (would infuse more competition)

Key Performance Indicators	Quality Assurance Plan ⁶⁰ (The bidder will have to execute the project in accordance with the QAP and standard ⁶¹ and specific technical specifications as stipulated in the contract)
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⁶⁰ Say, get any 5 out of a lot of 1000 meters supplied tested.

⁶¹ Standard is relevant BIS or any international standard as applicable to the project. In absence of standard available for project component good industry practice shall be applicable.

17. **Road Restoration Work:**

(Note: If road restoration work against laying of water or waste water network is in the scope of contractor, then the qualification for Road Restoration experience shall be added to qualification criteria for the work)

Scope of Work: The Contractor shall be responsible for carrying out Road Restoration works for undertaking the work in the Project Area. The Contractor would be responsible for restoration only for the road excavation he does as a part of project work.

Technical Qualification Criteria:

The Bidder (Single entity or Consortium), shall:

- i. Either itself fulfil the qualification requirements as per experience requirement below;
OR
- ii. Undertake by way of furnishing an unconditional and irrevocable undertaking (in the format give in Annexure-4), along with the Bid that, if selected to undertake the Project, it will enter into an arrangement, with a third party entity(ies) meeting the specifications and required experience. Such arrangement/s with the third party entity(ies) shall be executed and submitted to the Authority by the Contractor on or before Signing date of agreement. The agreement shall be valid till construction plus Defect Liability Period (DLP). If some road restoration work is required during the O&M Period, the bidder shall arrange to get the work completed under its overall responsibility by hiring a suitable agency.

Note: Any change in third party (upto period of DLP) shall be permissible only with the prior written approval of DJB and allowed with an entity which has equivalent or higher experience in terms of clause 2. If the road agency backs out, it shall be the responsibility of Contractor to replace the agency with an equally qualified agency and ensure that there are no delays in completion of overall work.

Road Construction/Restoration Experience:

Subject to the provision herein below, the Bidder shall, either by itself or through its Associate, meet the following experience criteria in Road Construction/Restoration ("**Road Restoration Capacity**"). In case of a Consortium, the Bidder may include a Member, who, either by itself or through its Associate, shall meet the following experience criteria in Road Construction/Restoration. Alternatively bidder may enter in to the MOU with an experienced agency who meets the following criteria:

(a) The entity should be duly empanelled with any one or more of the following government agencies for continuous period of last 3 years immediately preceding the Bid Due Date :

- i. Public Works Department of Govt. of Delhi;
- ii. Municipal Corporation of Delhi (any of 3 bodies);
- iii. Delhi Development Authority;
- iv. New Delhi Municipal Corporation;
- v. National Highway Authority of India; AND

(b) The entity should have undertaken and successfully completed Road Construction/Restoration activity for road stretch aggregating to “25% of contractual length of pipe in Km against which road restoration is required in present tender” during the last 3 years immediately preceding the Bid Due Date ; OR

(c) Should have handled and successfully completed during the last 3 years immediately preceding the Bid Due Date Road Construction/Restoration Activity having a capital cost of not less than 25% of estimated road restoration cost given in bid document.

Note: Option (c) above shall be applicable only in case the cost of Road Restoration work is separately identified.

The Bidder shall be required to furnish, as applicable, the following documents as evidence to the Authority of meeting the Road Restoration Capacity.

- i. Copy of Proof of empanelment of such third party entity(ies) with the government agencies as mentioned in Clause (a) above;
- ii. Certificate from the Client(s) (issued by the authorized representative of the Client) confirming the work completed together with the scope of the assignment;
- iii. Certificate(s) from the client(s) (issued by the authorized representative of the Client) stating the capital cost of the Road Construction/Restoration works carried out and date of completion of the work.

Note: In case an arrangement is being proposed with a third party entity in terms hereof, then the bidder shall be required to procure and furnish the relevant applicable proofs in respect of Road Restoration Capacity of such third party entity(ies) along with the proof of such arrangements. In case the Bidder (or third party entity as the case may be) claims the Road Restoration Capacity in respect of the assignments handled in Consortium with other entities then only such proportion of the relevant experience would be allowed to be taken into account for computing the Road Restoration Capacity as is equivalent to its percentage participation in the Consortium

Financial Qualification Criteria:

Road restoration work cost would form part of estimated project cost. Accordingly, the estimated cost will be considered for fixing financial qualification criteria and also for bid parameter evaluation.

Quality of Work:

- (i) The restoration of roads would comply with the quality specifications of PWD/DSI IDC/I&FCD, etc. as the case may be.
- (ii) Tender would have provision for third party quality audit for the restored road.
- (iii) DLP shall be one year.
- (iv) Photographs of the road restored would be taken jointly with road owning agency prior to road cutting and after restoration of the road. Another photograph of the restored road will also be taken at end of one year DLP. The road would then be transferred back to the road owning agency.

Additional Issues:

The following additional issues would be kept in view:

- (i) Before starting the work, DJB would intimate PWD/DSI IDC/I&FCD, etc. about its intent to undertake the work and if formal permission is not communicated by them to DJB within 5 working days of the application, DJB would go ahead with the work. DJB would, however, avoid undertaking road works during the rainy season of July-September.
- (ii) The provisions of submission of receipt, from respective officer, of disposal/ dump of debris (Malba) at the designated place identified by PWD/DSI IDC/I&FCD/ other legal site should be kept in DJB tender documents. The tender should also provide that failure to comply with these instructions would lead to imposition of liquidated damages of Rs. 10,000 per incident on the Contractor.

Annexure – 1A: Total Work Experience in DJB-type of Activities

Name of contractor/ executing agency:

Works Executed during last 7 years Technical/Financial Qualification (Works costing \geq Rs 3 Cr)

Work category	CAP-EX		OP-EX (i/c Electricity, Manpower, Chemicals etc.)		Total Cost in Rs crores	
	Nos.	Cost in Rs crores	Nos.	Cost in Rs crores		
1	WTPs with Capacity					
2	STPs with Capacity					
3	UGR & BPS with capacity					
4	SPS with capacity					
5	Water/Sewer Main (Dia./Length					
6	Trunk Sewer (Dia./Length					
7	Rehabilitation work of trunk/peripheral (Dia./Length					
8	SCADA works with capacity					
9	Water flow meters					
10	O & M works					
11	Consultancy works					
12	Any other work related to water & sewerage					
	For example WTPs with Capacity	2	45+65=110	2	15+25=40	110+40=150
	a) 20 MGD					
	b) 15 MGD	3	30+35+40=105	3	8+10+12=30	105+30=135

ANNEXURE-1B: Total Work Experience in DJB-type of Activities

Project Data Sheet Give list of all completed/ongoing projects in last 7 years

5 No	Description	Details					
1	Name of Project, Location						
2	Description of work						
3	Contract Value (In Crores)	Civil Cost	E & M Cost	O & M Cost Including Electricity, Manpower, chemicals etc.	Business Model (Item Rate/ Percentage Rate/ EPC/DBO/PPP) (With Percentage financial contribution if any in CAPEX and OPEX)	Total Cost	
	a) Awarded						
	b) Final Executed						
4	Name of Client, Postal Address, Phone/ Fax No./ E-mail						
5	Designed Capacity/ Length						
6	Treatment Process used, if applicable						
7	Technology Used if applicable						
8	Influent characteristics, if applicable						
9	Effluent characteristics, if applicable						
10	Applicable KPIs						
11	Year in which KPI achieved						
12	Other salient features, if any						

13	Completion Dates	Date of award	
		Scheduled Starting Date	
		Scheduled completion date	
		Actual completion date	
		Delay in months, if any	
		Reasons for delay, if any	
		Scheduled commissioning date	
		Actual commissioning date	
		Delay in months, if any	
		Reasons for Delay, if any	
		Defect Liability Period, Start date	
		Defect Liability Period, End date	
		Operation & Maintenance period, if applicable, Start date	
Operation & Maintenance, End date			
14	*Scope of work executed by Bidder's organization		
15	Basis of Execution	• INDIVIDUAL	
		• CONSORTIUM/ JOINT VENTURE	
16	Details of lead member in case of JV		
17	Details of other members in case of JV		

*Actual scope of work done by the JV partner who is applying for this tender.

Certificate not as per above format will not be considered for evaluation

(Signature & official stamp of the bidder)

Note 1: Separate data sheet has to be filled for individual projects.

Note 2: The previous contracts against which experience is not claimed as part of eligibility for this tender can be self-certified.

Annexure – 2: Requirement to meet Technical Eligibility Criteria

The Contractor should submit the experience certificates from the respective clients containing the following information:

1. Name of Work
2. Location
3. Scope of Work
4. Capacity
5. Cost of Work
6. Name of Client
7. Details of Client (Department, address, telephone number, email id)
8. Duration of Work
9. Scheduled date of start of Work
10. Schedule date of completion of Work
11. Actual date of start of Work
12. Actual date of completion of Work
13. Delay, if any
14. Amount of penalty, if any
15. Present status of Work
16. Performance of Work

Annexure – 3: Lowest Life Cycle - Summary

Sr. No.	Description	Reference	Amount (Rs)
1	Capital cost		
(a)	Plant and Mandatory Spare Parts Supplied from Abroad	Schedule-1	
(b)	Plant and Mandatory Spare Parts Supplied from within the India	Schedule-2	
(c)	Design Services		
(d)	Installation and Other Services	Schedule-3	
(e)	Technical Deviations (if allowed in the bid)		
2	Works Contract Price (Capital Cost of Project) (Cp)	In Figure	[1(a)+1(b)+1(c) +1(d) (+/-)1e
		In Words	
3	Investment by contractor (in %)	In Figure	(% to be quoted by Bidder)
		In Words	
4	Capital Cost by Contractor (Cc) (% to be quoted by Bidder)		[Total Capital cost of project (2) x percentage quoted by Contractor (3) /100]
5	Annual Rate of Return/ Interest on Investment (<i>i</i>)	In Figure	(% to be quoted by Bidder)
		In Words	
6	Capital cost recovery charges in Equated Monthly Instalment (EMI) (Rs./Month) required to be paid to Contractor on monthly basis ⁶²		$\left\{ \frac{(i)/(100*12)}{1-[1/(1+((i)/(100*12)))]^{180}} \right\} \times Cc$
7	Capital Cost excluding Bidder's investment		(2 - 4) i.e. (Cp - Cc)
8	Present Value for Capital Cost Recovery Charges		(Sum of Table-4 of Schedule 4 in excel sheet) (1 to 15 Years)
9	Present Value for O & M Cost		(Sum of Table-1 of Schedule 4 in excel sheet) (1 to 15 Years)
10	Any other recurring cost (Horticulture, Security or as per scope and included in other heads)		(Sum of Table-2 of Schedule 4 in excel sheet) (1 to 15 Years)
11	Present Value for Energy Cost		(Sum of Table-3 of Schedule 4 in excel sheet) (1 to 15 Years)
12	Land Cost ⁶³		At Rs. [X] Crore per Ha.
13	Evaluated Bid Price	In Figure	(7+8+9+10+11+12)
		In Words	
14	Provisional Sum (predetermined by DJB to cover incidental cost)		

⁶² 15 years = 180 months

⁶³ Use Government notified land rates for the purpose

15	Grand Total to be carried forward to Letter of Bid		(12 + 13)	
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Name of Bidder _____

Signature of Bidder _____

**Format for Schedule 1 & 2:
Recommended Spare Parts**

Item	Description	Qty	Unit Price in Indian Rupees at Site	Total Price in Indian Rupees
1	2	3	4	5 = 3 x 4
TOTAL Columns 5 to be carried forward to Schedule No. 1 and 2, as applicable in Summary				

Name of Bidder _____

Signature of Bidder _____

**Format for Schedule 3:
Installations, Commissioning and Other Services**

Item	Description	Qty.	Unit Price in Indian Rupees at site.	Total Price Indian Rupees At Site
1	2	3	4	5 = 3 x 4
1.0	Mechanical Works			
2.0	Electrical Works			
3.0	Instrumentation, Automation and SCADA			
4.0	Civil Works			
5.0	Miscellaneous			
TOTAL Columns 5 to be carried forward to Schedule No. 3 in Summary				

Item	Description	Qty.	Unit Price in Indian Rupees at site.	Total Price Indian Rupees At Site
1	2	3	4	5 = 3 x 4

Name of Bidder

Signature of Bidder

**Annexure – 4: Format of Road Restoration Requirement Undertaking
(To be undertaken on a non-judicial stamp paper of appropriate value)**

The Executive Engineer (xxxxxxx) xxx-xxx
Delhi Jal Board,
xxxxxxxxxxxxxxxxxxxxx,
xxxxxxxxxxxxx,
New Delhi – 110 xxx,
Fax No: 011-xxxxxxx

Sub: Bid for name of project (the 'Project')

Dear Sir,

We refer to the Request for Proposal dated.....including any addendum issued there to (collectively referred to as RFP) issued by the Authority in connection with the captioned Project.

We in response to the RFP have submitted our Bid for the Project and in terms of Clause.....hereby agree, confirm and undertake to the Authority that in the event of our Bid being accepted by the Authority and the Project being awarded to us, we shall, forthwith and in any case not later than the agreement date enter into a suitable arrangement with a third party entity , which is fulfilling the requirements of Clause.....of the RFP, for undertaking and performing the necessary road construction and restoration activities in connection with the Project and such arrangements shall be in conformity with the provisions of the bid document.

In the event we are unable to secure and furnish to the Authority on or before the agreement date, in the form and manner satisfactory to the Authority, suitable arrangement with a third party entity for undertaking and performing the necessary road construction/restoration functions, the Authority shall be entitled in its sole and absolute discretion and without any reference to us to treat the same as our Event of Default under the Agreement and take such action against us, including terminating the Agreement and appropriate the Performance /Bid Security, as it may deem fit and any decision of the Authority shall be in this regard final and binding on us.

We further agree, confirm and acknowledge that it is on the faith of our aforesaid averments and undertaking, the Authority has agreed to receive, consider and evaluate our Bid and any breach by us in connection with the averments and undertaking made by us

herein shall constitute and be construed as default on our part under the terms of the RFP and Agreement.

All capitalized terms used herein unless specifically defined shall have the meaning as ascribed under the RFP/the Agreement

Yours faithfully,

Date:

(Signature, name and designation of the Authorised signatory)

Place:

Name and seal of Bidder/Lead Member

**Annexure – 5: Affidavit to be filed by the Bidder
(on a non-judicial stamp paper of Rs.100)**

From:
(Contractor's Detail)

To:
Delhi Jal Board (Govt. of NCT of Delhi),
Varunalya Phase-II, Karol Bagh,
New Delhi - 110005

Contract: *(Contract Name)*

Dear Sirs,

I/We have annexed to this Bid the following documents:

- (i) Original Power of Attorney or other proof of authority of the person who has signed the Bid or Copy of Power of Attorney or other authority duly certified by a Gazetted Officer or a Notary Public in proof of authority of the person who has signed the Bid:
- (ii) Audited Balance sheet of the Bidder for the last 5 (Five) years.
- (iii) Letter of award and completion certificates for the eligible projects
- (iv) Documents as per the eligibility criteria
- (vi) Any additional documents as listed below:

.....

I/We hereby undertake that the statements made in the bid and the information given in Annexure referred to above are true in all respects and that in the event of any such statement or information being found to be incorrect in any particular, the same may be construed to be a misrepresentation entitling Delhi Jal Board to cancel the bid or terminate any resultant Contract.

I/We undertake that we have no conflict of interest as specified in the bidding documents for the above Contract and that if found otherwise, Delhi Jal Board can take all requisite measures, including but not limited to cancellation of bid or terminate any resultant Contract, as per provisions of Contract.

I/We further undertake as and when called upon by Delhi Jal Board to produce for its inspection, original(s) of the documents(s) of which copies have been annexed hereto.

Yours faithfully,
(Signature(s) of the Bidders(s))
Name & Designation of authorised person signing the Bid on behalf of the Bidder(s) Full Name and address of the Bidder(s)