

Prequalification Document

EXPRESSION OF INTEREST FOR SELECTION OF
ENGINEERING PROCUREMENT CONTRACTORS (EPC)
TO IMPLEMENT
UNDER GROUND DRAINAGE FACILITIES
IN WESTERN PART OF VIJAYAWADA CITY

Invitation for prequalification No: **Rc.E9-25245/2007.**

EOI No.: **Rc.E9-25245/2007, Dt.31-03-2007.**

The Employer:

The Commissioner, Municipal Corporation, Vijayawada

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PART 1 – Pre-qualification Procedures

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Section I. Instructions to Applicants

A. General

1. **Scope of Application**
 - 1.1 In connection with the Invitation for Prequalification indicated in section II, Prequalification Data Sheet (PDS), the Employer, as defined in the **PDS**, issues this Prequalification Documents (PQD) to applicants interested in bidding for the works described in Section V, Scope of Works. The number of contracts and the name and identification of each contract, and the EOI, number corresponding to this prequalification is provided in the **PDS**.

2. **Source of Funds**
 - 2.1 The source of funds is grant from Government of India under JNNURM, Government of Andhra Pradesh share and Urban Local Body share.

3. **Fraud and Corruption**
 - 3.1 The Applicants, Bidders, Suppliers, Contractors, and Consultants observe the highest standard of ethics during the procurement and execution of such contracts.
 - (i) “corrupt practice” means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value of influence the action of a public official in the procurement process of in contract execution;
 - (ii) “fraudulent practice” means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;
 - (iii) “collusive practice” means a scheme or arrangement between two or more bidders, designed to establish bid prices at artificial, noncompetitive levels; and
 - (iv) “coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract.

Employer will reject a proposal for award if it determines that Bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract in question;

4. Eligible Applicants

- 4.1 An Applicant shall be a private, public or government owned legal entity, subject to ITA 4.6, or any combination of them in the form of association(s) including Joint Venture (JV) with the formal intent, as evidenced by a letter of intent), to enter into an agreement or under an existing agreement. In the case of a JV, unless otherwise specified in the **PDS**, (i) all parties shall be jointly and severally and (ii) there shall be no limit on the number of partners.
- 4.2 The eligibility criteria listed in this Clause 4 shall apply to the Applicant, including the parties constituting the Applicant i.e., its proposed partners, subcontractors or suppliers for any part of the Contract including related services. An Applicant may have the Indian national.
- 4.3 An applicant may have the Indian Nationality.
- 4.4 Applicants and all parties constituting the applicant shall not have a conflict of interest.
- 4.5 An Applicant shall submit only one application in the same Prequalification process, either individually as an Applicant or as a partner of a joint venture. No Applicant can be a subcontractor while submitting an application individually or as a partner of a joint venture in the same Prequalification Process. A Subcontractor in any application may participate in more than one application, but only in that capacity. An Applicant who submits, or participates in, more than one application will cause all the applications in which the Applicant has participated to be disqualified.
- 4.6 Government-owned entities shall be eligible only if they can establish that they are legally and financially autonomous, and operate under commercial law, and that they are not dependent agencies.
- 4.7 Applicants and all parties' constitution the Applicant shall provide such evidence of their continued eligibility satisfactory.

B. Contents of the Prequalification Document

- 5 Sections of Prequalification Document**
- 5.1 The document for the prequalification of Applicants (hereinafter “prequalification document”) consists of parts 1 and 2 which comprise all the sections indicated below, and should be read in conjunction with any Addendum issued in accordance with ITA 7.
PART 1 Prequalification Procedures.
- Section-I Instructions to Applicants (ITA)
 - Section-II Prequalification Data Sheet (PDS)
 - Section-III Qualification Criteria and Requirements
 - Section-IV Application Forms
- PART 2 Works Requirements
Section -V Scope of Works
- 5.2 The “Invitation for Prequalification Applications” issued by the Commissioner, VMC is not part of the prequalification document. A sample form is provided as an attachment to this Prequalification Document for information only.
- 5.3 The Commissioner, VMC accepts no responsibility for the completeness of the prequalification document and its addenda unless they were obtained directly from the Commissioner, VMC.
- 5.4 The Applicant is expected to examine all instructions, forms, and terms in the Prequalification Document and to furnish all information or documentation required by the Prequalification Document.
- 6. Clarification of Prequalification document**
- 6.1 A Prospective Applicant requiring any clarification of the Prequalification document shall contact the Commissioner, VMC in writing at the Commissioner’s address indicated in the **PDS**. The Commissioner, VMC will respond in writing to any request for clarification provided that such request is received no later than fourteen (14) days prior to the deadline for submission of applications. The Commissioner, VMC shall forward copies of its response to all applicants who have acquired the prequalification document directly from the Commissioner, VMC including a description of the inquiry but without identifying its source. Should the Commissioner, VMC deem it necessary to amend the prequalification document as a result of a clarification, it shall do so following the procedure under ITA 7 and in accordance with the provisions of ITA 16.2.

7. **Amendment of Prequalification Document**
- 7.1 At any time prior to the deadline for submission of applications, the Commissioner, VMC may amend the Prequalification Document by issuing addenda.
- 7.2 Any addendum issued shall be part of the Prequalification Document and shall be communicated in writing to all who have obtained the prequalification document from the Commissioner, VMC.
- 7.3 To give prospective Applicants reasonable time to take an addendum into account in preparing their applications, the Commissioner, VMC may, at its discretion, extend the deadline for the submission of applications.

C. Preparation of Applications

8. **Cost of Application**
- 8.1 The Applicant shall bear all costs associated with the preparation and submission of its application. The Commissioner, VMC will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the prequalification process.
9. **Language of Application**
- 9.1 The application as well as all correspondence and documents relating to the prequalification exchanged by the Applicant and the Commissioner, VMC shall be written in the language specified in the **PDS**.
10. **Documents Comprising the Application**
- 10.1 The application shall comprise the following :
- a. Application Submission Form, in accordance with ITA 11.
 - b. Documentary evidence establishing the Applicant's Eligibility to pre qualifications, in accordance with ITA 12.
 - c. Documentary evidence establishing the Applicant's qualifications, in accordance with ITA 13; and
 - d. Any other document required as specified in the **PDS**
11. **Application Submission Form**
- 11.1 The Applicant shall prepare an Application submission sheet using the form furnished in Section IV, Application Forms. This form must be completed without any alteration to its format.

- 12. Documents Establishing the Eligibility of the Applicant**
- 12.1 To establish its eligibility in accordance with ITA 4, the Applicant shall complete the eligibility declarations in the Application Submission Form and Forms ELI (eligibility) 1.1 and 1.2, included in Section IV, Application Forms.
- 13. Documents Establishing the Qualifications of the Applicant**
- 13.1 To establish its qualifications to perform the contract(s) in accordance with Section III, Qualification Criteria and Requirements, the Applicant shall provide the information requested in the corresponding Information Sheets included in Section IV, Application Forms.
- 14. Signing of the Application and Number of Copies**
- 14.1 The Applicant shall prepare one original of the documents comprising the application as described in ITA 10 and clearly mark it "ORIGINAL". The original of the application shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Applicant.
- 14.2 The Applicant shall submit copies of the signed original application, in the number specified in the **PDS**, and clearly mark them "COPY". In the event of any discrepancy between the original and the copies, the original shall prevail.

D. Submission of Applications

- 15. Sealing and Identification of Applications**
- 15.1 The Applicant shall enclose the original and the copies of the applications in a sealed envelope that shall:
- (a) bear the name and address of the Applicant;
 - (b) be addressed to the Commissioner, VMC, in accordance with ITA 16.1; and
 - (c) bear the specific identification of this prequalification process indicated in the PDS 1.1;
- 15.2 The Commissioner, VMC will accept no responsibility for not processing any envelope that was not identified as required.

- 16. Deadline for Submission of Applications**
- 16.1 Applicants may always submit their applications by mail or by hand. Applications shall be received by the Commissioner, VMC at the address and no later than the deadline indicated in the PDS. A receipt will be given for all applications submitted.
- 16.2 The Commissioner, VMC may, at its discretion, extend the deadline for the submission of applications by amending the Prequalification Document in accordance with ITA 7, in which case all rights and obligations of the Commissioner, VMC and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.
- 17. Late Applications**
- 17.1 Any application received by the Commissioner, VMC after the deadline for submission of applications prescribed in ITA 16 will be returned unopened to the Applicant.
- 18. Opening of Applications**
- 18.1 The Commissioner, VMC shall prepare a record of the opening of the applications that shall include, as a minimum, the name of the Applicant.

E. Procedures for Evaluation of Applications

- 19. Confidentiality**
- 19.1 Information relating to the evaluation of applications, and recommendation for prequalification, shall not be disclosed to Applicants or any other persons not officially concerned with such process until the notification of prequalification is made to all Applicants.
- 19.2 From the deadline for submission of applications to the time of notification of the results of the pre-qualification in accordance with ITA 26, any Applicant wishes to contact the Commissioner, VMC on any matter related to the prequalification process, may do so but only in writing.

- 20. Clarification of Application**
- 20.1 To assist in the evaluation of applications, the Commissioner, VMC may, at its discretion, ask any Applicant for a clarification of its application which shall be submitted within a stated reasonable period of time. Any request for clarification and all clarifications shall be in writing.
- 20.2 If an Applicant does not provide clarifications of the information requested by the date and time set in the Commissioner, VMC's request for clarification, its application may be rejected.
- 21. Responsiveness of Applications**
- 21.1 The Commissioner, VMC may reject any application which is not responsive to the requirements of the pre-qualification document.
- 22. Subcontractors.**
- 22.1 Applicants planning to subcontract any of the key activities indicated in Section III, Qualification Criteria, shall specify the activity (ies) or parts of the works to be subcontracted in the Application Submission form. Applicants shall clearly identify the proposed specialist subcontractors in Forms ELI-1.2 and EXP (experience) – 4.2(b) in Section IV. Such proposed specialist subcontractor(s) shall meet the corresponding qualification requirements specified in Section III, Qualification Criteria and Requirement.
- 22.2 At this time, the Commissioner, VMC does not intend to execute certain specific parts of the Works by subcontractors selected in advance by the Commissioner, VMC (Nominated Subcontractors) unless otherwise stated in the **PDS**.

F. Evaluation of Applications and Pre-qualification of Applicants

- 23. Evaluation of Applications**
- 23.1 The Commissioner, VMC shall use the factors, methods, criteria, and requirements defined in Section III, Qualification Criteria and Requirements to evaluate the qualifications of the Applicants. The use of other methods, criteria, or requirements shall not be permitted. The Commissioner, VMC reserves the right to waive minor deviations in the qualification criteria if they do not materially affect the capability of an Applicant to perform the contract.
- Only the qualification of contractors that have been identified in the application may be considered in the evaluation of an Applicant. However, the general experience and financial turnovers of sub contractors may not be added to those of the resources of contractors of the Applicant for purposes of pre-qualification of the Applicant.
- 23.2 In case of multiple contracts, the Commissioner, VMC shall pre-qualify each Applicant for the maximum number and types of contracts for which the Applicant meets the appropriate aggregate requirements of such contracts, as specified in Section III, Qualification Criteria and Requirement.
- 24. The VMC’s Right to Accept or Reject Applications**
- 24.1 The Commissioner, VMC reserves the right to accept or reject any application, and to annual the prequalification process and reject all applications at any time, without thereby incurring any liability to Applicants.
- 25. Prequalification of Applicants**
- 25.1 All Applicants whose applications have met or exceeded (“passed”) the specified threshold requirements will, to the exclusion of all others, be pre-qualified by the Commissioner, VMC.
- 26. Notification of Prequalification**
- 26.1 Once the Commissioner, VMC has completed the evaluation of the applications it shall notify all Applicants in writing of the names of those applicants who have been pre-qualified.

27. Invitation to Bid

27.1 Promptly after the notification of the results of the pre-qualification the Commissioner, VMC shall invite bids from all the Applicants that have been pre-qualified.

27.2 Bidders may be required to provide a Bid Security or a Bid Securing Declaration acceptable to the Commissioner, VMC in the form and an amount to be specified in the Bidding Documents, and the successful Bidder shall be required to provide a Performance Security to be specified in the Bidding Documents. Further procedure of selection of bidder will be indicated in the Bidding Documents issued by the VMC.

28. Changes in Qualifications of Applicants

28.1 Any change in the structure or formation of an Applicant after being pre-qualified in accordance with ITA 26 and invited to bid shall be subject to a written approval of the Commissioner, VMC prior to the deadline for submission of bids. Such approval shall be denied if as a consequence of the change the Applicant no longer substantially meets the qualification criteria set forth in Section III, Qualification Criteria and Requirements, or if in the opinion of the Commissioner, VMC, a substantial reduction in competition may result. Any such changes shall be submitted to the Commissioner, VMC not later than 14 days after the date of the Invitation for Bids.

Section II. Prequalification Data Sheet

A. Introduction

ITA 1.1	The Employer is The Commissioner, Municipal Corporation, Jawaharlal Nehru Buildings, Vijayawada.
ITA 1.1	EOI number is <u>Rc.E9-25245/2007, Dt.30-03-2007.</u>
ITA 2.1	the name of the Project is: Providing Under Ground Drainage facilities including Construction of Pumping Stations, Pumping Mains, Sewer Collection Network, Construction of Sewage Treatment Plant and all ancillary works in Western Parts of Vijayawada City through Engineering, Procurement, Construction (EPC).
ITA 4.1	(i) The Parties in a JV <u>shall be</u> jointly and severally liable. (ii) Maximum number of partners in the JV shall be <u>(2) Two</u>

B. Pre-qualification Document

ITA 7.1	For clarification purposes, the Employer's address is The Commissioner, Municipal Corporation, Jawaharlal Nehru Buildings, Vijayawada.
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C. Preparation of Application

ITA 10.1	The language of the application as well as of all correspondence is “English”	
ITA 11.1 (d)	The Applicant shall submit with its application, the following additional documents: <i>[insert list of additional documents, if any]</i>	
	Sl. No.	Name of the Document.
ITA 15.2	In addition to the original, the number of copies to be submitted with the application is: 1 (One)	

D. Submission and Opening of Applications

ITA 17.1	Applicants shall submit the applications to The Commissioner, Municipal Corporation, Jawaharlal Nehru Buildings, Vijayawada.
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The Schedule of Dates are as follows:

	As per Original Schedule	As per Revised Schedule
Issue of Tender Schedules	16-04-2007 to 10-05-2007	15-05-2007 to 31-05-2007
Receipt of Bids	14-05-2007 up to 3.00 P.M.	04-06-2007 up to 3.00 P.M.
Opening of Bids	14-05-2007 @ 4.00 P.M.	04-06-2007 @ 4.00 P.M.
Pre-Bid Meeting		22-05-2007 @ 4.00 P.M.

Section III.

Qualification Criteria and Requirements

This section contains all the methods, criteria, and requirements that the Commissioner, VMC shall use to evaluate applications. The information to be provided in relation to each requirement and the definitions of the corresponding terms are included in the respective Application Forms.

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Eligibility and Qualification Criteria			Compliance Requirements				Documentation
No.	Subject	Requirement	Single Entity	Joint Venture			Submission Requirements
				All Parties combined	Each partner	One Partner	
1. Eligibility							
1.1	Nationality	Nationality in accordance with ITA Sub-Clause 4.2	Must meet requirement	Existing of intended JV must meet requirement	Must meet requirement	N/A	Forms ELI-1.1 and 1.2, with attachments
1.2	Conflict of Interest	No conflicts of interest in ITA Sub-Clause 4.4	Must meet requirement	Existing of intended JV must meet requirement	Must meet requirement	N/A	Application submission Form
1.3	Government Owned Entity	Applicant required to meet conditions of ITA Sub-Clause 4.7	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Forms ELI-1.1 and 1.2, with attachments

Eligibility and Qualification Criteria			Compliance Requirements				Documentation
No.	Subject	Requirement	Single Entity	Joint Venture			Submission Requirements
				All Parties combined	Each partner	One Partner	
2. Historical Contract Non-Performance							
2.1	History of Non-performing Contracts	Non performance of a contract did not occur within the last 2 (Two) years prior to the deadline for application submission based on all information on fully settled disputes or litigation.	Must meet requirement by itself or as partner to past or existing JV	N/A	Must meet requirement by itself or as partner to past or existing JV	N/A	Form CON-2
2.2	Pending litigations	Applicant should not have any pending litigation	Must meet requirement by itself or as partner to past or existing JV	N/A	Must meet requirement by itself or as partner to past or existing JV	N/A	Form CON-2

Eligibility and Qualification Criteria			Compliance Requirements			Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture			Submission Requirements
				All Parties combined	Each partner	One Partner	
3. Financial Situation							
3.1	Financial Performance	Submission of audited balance sheets or other financial statements acceptable to the VMC for the last 5 (Five) years to demonstrate: (a) the current soundness of the applicant financial position and its prospective long term profitability and (b) Capacity to have annual cash flow amount of Rs.2000.00 lakhs.	Must meet requirement (a) Must meet requirement (b) Must meet requirement	N/A (a) N/A (b) Must meet requirement	Must meet requirement (a) Must meet requirement (b) N/A	N/A (a) N/A (b) N/A	Form FIN – 3.1 with attachments.
3.2	Average Annual Construction Turnover	Minimum average annual construction turnover of Rs.4000.00 lakhs calculated as total certified payments received for contracts in progress or completed, in any one year of the last five years reckoned from March 2007.	Must meet requirement	Must meet requirement	N/A	N/A	Form FIN – 3.2

Eligibility and Qualification Criteria		Compliance Requirements				Documentation	
No.	Subject	Requirement	Single Entity	Joint Venture		Submission Requirements	
				All Parties combined	Each partner		One Partner
4. Experience							
4.1	General Construction Experience	Experience under construction contracts in the role of EPC Contractor/BOOT contractor/BOO Contractor/Turnkey Contractor for at least 10 (Ten) years prior to the applications submission deadline. Participation as of EPC Contractor/BOOT contractor/BOO Contractor/Turnkey Contractor in at least 4 (Four) contracts within the last 5 (Five) years, each with a value of at least Rs.1500.00 Lakhs , that have been successfully and substantially completed and that are similar to the proposed works. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section V, Scope of works.	Must meet requirement	N/A	Must meet requirement	N/A	Form EXP – 4.1
4.2 (a)	Specific Construction Experience		Must meet requirement	Must meet requirement	N/A	Must meet requirement for one contract (can be a specialist subcontractor)	Form EXP 4.2 (a)

4.2 (b)		b) For the above or other contracts executed during the period stipulated in 4.2(a) above, a minimum construction experience in the following key activities [list activities]	Must meet requirement	Must meet requirement	N/A	Must meet requirement for one contract (can be a specialist subcontractor)	Form EXP 4.2 (b)
		Sl. No.	Activity				
		1	Laying of Sewerage network				
		2	Laying of Trunk / Gravity mains for Sewerage Scheme.				
		3	Laying of Pumping Mains for Sewerage.				
		4	Construction of Sump-cum-Pump Houses for Sewerage.				
		5	Providing pump sets and ancillary works for Sewerage.				
		6	Construction of STPs.				

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Application Submission Form

Date: _____

EOI No.: **Rc.E9-25245/2007.**

To:
The Commissioner,
Municipal Corporation,
Jawaharlal Nehru Buildings,
VIJAYAWADA.

We, the undersigned, apply to be pre-qualified for the referenced EOI and declare that:

- (a) We have examined and have no reservations to the Prequalification Documents, including Addendum(s) No(s), Date issued in accordance with Instruction to Applicants (ITA) Clause 7:
- (b) We, including any subcontractors or suppliers for any part of the contract resulting from this prequalification process, in accordance with ITA Sub-Clause 4.2.

Sl. No.	Nationality of the Applicant / All Partners in the Joint Venture / Sub-Contractor / Supplier

- (c) We, including any subcontractors or suppliers for any part of the contract resulting from this prequalification, do not have any conflict of interest, in accordance with ITA Sub-Clause 4.4
- (d) We, including any subcontractors or suppliers for any part of the contract resulting from this prequalification, have not been declared ineligible as per law.
- (e) *“we are not a Government owned entity” / “we are a Government entity, and we meet the requirements of ITA sub-clause 4.6]*

(f) We, in accordance with ITA Sub-Clause 22.1, plan to subcontract the following key activities and or parts of the works:

[insert any of the key activities identified in Section III- 4.2 (b) which the Applicant intends to subcontract]

Sl. No.	Key Activity / Parts of the Works

(g) We understand that you may cancel the prequalification process at any time and that you are neither bound to accept any application that you may receive nor to invite the pre-qualified applicants to bid for the contract subject of this prequalification, without incurring any liability to the Applicants, in accordance with ITA Clause 24.

Signed
[insert signature(s) of an authorized representative(s) of the Applicant]

Name
[insert full name of person signing the application]
In the capacity of *[insert capacity of person signing the application]*

Duly authorized to sign the application for and on behalf of:

Applicant's Name
[insert full name of Applicant]

Address :
.....
[insert street number/town or city address]

Date on
[insert day number] day of [insert month] [insert year]

Form ELI - 1.1
Applicant Information Form

Date: _____

EOI No.: **Rc.E9-25245/2007.**

Page: _____ / _____
[insert page number] of [insert total number] pages

Applicant's legal name: ____ <i>[insert full legal name]</i> ____ _____
In case of Joint Venture (JV), legal name of each partner: <i>[insert full legal name of each partner in JV]</i> _____
Applicant's Actual or Intended year of constitution: <i>[indicate year of Constitution]</i> _____
Applicant's legal address: <i>[insert street/number/town or city]</i> _____
Applicant's authorized representative information Name: _____ <i>[insert full legal name]</i> Address: _____ <i>[insert street/number / town or city]</i> Telephone/Fax numbers: _____ <i>[insert telephone/fax numbers, including city codes]</i> E-mail address: _____ <i>[indicate e-mail address]</i>
Attached are copies of original documents of : <ul style="list-style-type: none">• Articles of Incorporation or Documents of Constitution, and documents of registration of the legal entity named above, in accordance with ITA 4.2• In case of JV, letter of intent to form JV or JV agreement, in accordance with ITA 4.1• In case of Government owned entity, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITA 4.6

Form ELI - 1.2

Applicant Party Information Form

[The following form shall be filled in for the Applicant's parties including partners(s) of a joint venture, subcontractors, suppliers and other parties]

Date: _____

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Applicant's legal name: ___[insert full legal name]___ _____
Applicant's party legal name: ___[insert full legal name]___ _____
Applicant's Party's year of constitution: [indicate year of Constitution] _____
Applicant's Party legal address: [insert street/number/town or city] _____
Applicant's Party's authorized representative information Name: _____ [insert full legal name] Address: _____ [insert street/number / town or city] Telephone/Fax numbers: _____ [insert telephone/fax numbers, including city codes] E-mail address: _____ [indicate e-mail address]
Attached are copies of original documents of : <ul style="list-style-type: none">• Articles of Incorporation or Documents of Constitution, and Registration documents of the legal entity named above, in accordance with ITA 4.2• In case of Government owned entity, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITA 4.6

Form CON - 2

Historical Contract Non - Performance

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

Applicant's Legal Name: _____
[insert full name]

Date: _____
[insert day, month, year]

Joint Venture Party Legal Name: _____
[insert full name]

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Non-Performing Contracts in accordance with Section III, Qualification Criteria and Requirement			
<ul style="list-style-type: none"> Contract non-performance did not occur during the [number] year specified in Section III, Qualification Criteria and Requirements, Sub-Factor 2.1 Contract(s) not performed during the [number] years specified in Section III, Qualification Criteria and Requirements, requirement 2.1 			
Year	Non performed portion of contract	Contract Identification	Total Contract Amount in Rs.
_____ [insert year]	Rs. _____ Lakhs (_____ %) [insert amount and percentage]	Contract Identification: [indicate complete contract name/ number, and any other identification] Name of Employer: _____ [insert full name] Address of Employer: _____ _____ [insert street/city] Reason(s) for non performance: _____ _____ _____ [indicate main reason(s)]	Rs. _____ Lakhs
No pending litigation in accordance with Section-III, Qualification Criteria and Requirements, Sub-Factor 2.2.			

Form FIN – 3.1

Financial Situation

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

Applicant's Legal Name: _____
[insert full name]

Date: _____
[insert day, month, year]

Applicant's Party Legal Name: _____
[insert full name]

EOI No.: **Re.E9-25245/2007.**

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1. Financial data

Financial information	Historic information for previous [insert number] years, [insert in words]				
	Year 1	Year 2	Year 3	Year 4	Year 5
Information from Balance Sheet					
Total Assets (TA)					
Total Liabilities (TL)					
Net Worth (NW)					
Current Assets (CA)					
Current Liabilities (CL)					
Information from Income Statement					
Total Revenue (TR)					
Profits Before Taxes (PBT)					

2. Financial documents

The applicant and its parties shall provide copies of the balance sheets and/or financial statements for [number] years pursuant section III, Qualification Criteria and Requirements, sub-factor 3.1. The financial statements shall:

- a) Reflect the financial situation of the Applicant or partner to a JV, and not sister or parent companies.
 - b) Be audited by a certified accountant.
 - c) Be complete, including all notes to the financial statements.
 - d) Correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted)
- Attached are copies of financial statements (balance sheets, including all related notes, and income statements) for [number] years required above; and complying with the requirements.

Form FIN – 3.2

Average Annual Construction Turnover

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

Applicant's / Joint Venture Partner's Legal Name: _____
[insert full name]

Date: _____
[insert day, month, year]

Applicant's Party Legal Name: _____
[insert full name]

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Annual turnover data (construction only)	
Year	Amount in Rs.
Average Annual Construction Turnover	_____

- Average annual construction turnover calculated as total certified payments received for work in progress or completed, divided by the number of years specified in Section III, Qualification Criteria and Requirements, Sub-Factor 3.2.

Form EXP – 4.1
General Construction Experience

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

Applicant's / Joint Venture Partner's Legal Name: _____
[insert full name]

Date: _____
[insert day, month, year]

Applicant's Party Legal Name: _____
[insert full name]

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[Identify contracts that demonstrate continuous construction work over the past [number] years pursuant to Section III, Qualification Criteria, Sub-Factor 4.1 List contracts chronologically, according to their commencement (starting) dates.]

Starting Month / Year	Ending Month / Year	Contract Identification	Role of Applicant
____ / ____ <i>[indicate month / year]</i>	____ / ____ <i>[indicate month / year]</i>	Contract name: _____ <i>[insert full name]</i> Brief Description of the works performed by the Applicant: _____ _____ _____ <i>[describe works performed briefly]</i> Amount of contract: Rs. _____ <i>[insert amount in Rs. equivalent]</i> Name of Employer: _____ _____ <i>[indicate full name]</i> Address: _____ _____ _____ <i>[indicate street/number/town or city]</i>	_____ _____ _____ _____ <i>[insert "Contractor" or "Subcontractor" or "Contract Manager"]</i>

<p>____ / ____</p> <p><i>[indicate month / year]</i></p>	<p>____ / ____</p> <p><i>[indicate month / year]</i></p>	<p>Contract name: _____ <i>[insert full name]</i></p> <p>Brief Description of the works performed by the Applicant: _____ _____ _____ <i>[describe works performed briefly]</i></p> <p>Amount of contract: Rs. _____ <i>[insert amount in Rs. equivalent]</i></p> <p>Name of Employer: _____ _____ <i>[indicate full name]</i></p> <p>Address: _____ _____ _____ <i>[indicate street/number/town or city]</i></p>	<p>_____</p> <p>_____</p> <p>_____</p> <p><i>[insert “Contractor” or “Subcontractor” or “Contract Manager”]</i></p>
<p>____ / ____</p> <p><i>[indicate month / year]</i></p>	<p>____ / ____</p> <p><i>[indicate month / year]</i></p>	<p>Contract name: _____ <i>[insert full name]</i></p> <p>Brief Description of the works performed by the Applicant: _____ _____ _____ <i>[describe works performed briefly]</i></p> <p>Amount of contract: Rs. _____ <i>[insert amount in Rs. equivalent]</i></p> <p>Name of Employer: _____ _____ <i>[indicate full name]</i></p> <p>Address: _____ _____ _____ <i>[indicate street/number/town or city]</i></p>	<p>_____</p> <p>_____</p> <p>_____</p> <p><i>[insert “Contractor” or “Subcontractor” or “Contract Manager”]</i></p>

Form EXP – 4.2 (a)
Similar Construction Experience

[The following table shall be filled in for the contracts performed by the Applicant, each partner of a Joint Venture, and specialist sub contractors]

Applicant's / Joint Venture Partner's Legal Name: _____
[insert full name]

Date: _____
[insert day, month, year]

Joint Venture Party Name: _____
[insert full name]

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Similar Contract No.	Information
_____ of _____ <i>[insert number] of [insert number of similar contracts required]</i>	
Contract Identification	_____ _____ <i>[insert contract name and number, if applicable]</i>
Award date	_____ <i>[insert day, month, year]</i>
Completion date	_____ <i>[insert day, month, year]</i>

Role in Contract <i>[check the appropriate box]</i>	Contractor	Management Contractor	Subcontractor
Total Contract Amount	Rs. _____ <i>[insert total contract amount in Rs.]</i>		Rs. _____ <i>[insert total contract amount in Rs.]</i>
If partner in a JV, or subcontractor, specify participation in total contract amount	_____ % <i>[insert a percentage amount]</i>	Rs. _____ <i>[insert total contract amount in Rs.]</i>	Rs. _____ <i>[insert total contract amount in Rs.]</i>
Employer's Name:	_____ <i>[insert full name]</i>		
Address:	_____ _____ <i>[indicate street / number / town or city]</i>		
Telephone/Fax No.	_____ <i>[insert telephone/fax number]</i>		
E-mail	_____ <i>[insert e-mail address, if available]</i>		

Form EXP-4.2 (a) (cont.)

Similar Construction Experience (cont.)

Similar Contract No. _____ of _____ <i>[insert number] of [number of similar contracts required]</i>	Information
Description of the similarity in accordance with sub-factor 4.2(a) of Section III.	
1. Amount	Rs. _____ (_____) _____ <i>[insert amount in words and in figures]</i>
2. Physical size	_____ <i>[insert physical size of activities]</i>
3. Complexity	_____ _____ _____ <i>[insert description of complexity]</i>
4. Methods/Technology	_____ _____ _____ <i>[insert specific aspects of the methods / technology involved in the contract]</i>
5. Other characteristics	_____ _____ _____ <i>[insert other characteristics as described in Section V, scope of works]</i>

Form EXP – 4.2 (b)

Construction Experience in Key Activities

Applicant’s Legal Name: _____ [insert full name]

Date: _____ [insert day, month, year]

Applicant’s Party Legal Name: _____ [insert full name]

Nominated Subcontractor’s Legal Name (as per ITA 22.2): _____
 _____ [insert full name]

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All Subcontractors for key activities must complete the information in this form as per ITA 22.2 and Section III, Qualification Criteria and Requirements, Sub-Factor 4.2.

1. Key Activity No One: [insert brief description of the Activity, emphasizing its specificity]

Information			
Contract Identification	_____ _____ [insert contract name and number, if applicable]		
Award date	_____ [insert day, month, year]		
Completion date	_____ [insert day, month, year]		
Role in Contract [check the appropriate box]	Contractor	Management Contractor	Subcontractor
Total Contract Amount	Rs. _____ [insert total contract amount in Rs.]		Rs. _____ [insert total contract amount in Rs.]

If party in a JV, specify participation of total contract amount	_____ % <i>[insert a percentage amount]</i>	Rs. _____ <i>[insert total contract amount in Rs.]</i>	Rs. _____ <i>[insert total contract amount in Rs.]</i>
Employer's Name:	_____ <i>[insert full name]</i>		
Address:	_____ _____ <i>[indicate street / number / town or city]</i>		
Telephone/Fax No.	_____ <i>[insert telephone/fax number]</i>		
E-mail	_____ <i>[insert e-mail address, if available]</i>		

2. Activity No Two

3.

Form EXP – 4.2 (b) (cont.)

Construction Experience in Key Activities (cont.)

	Information
Description of the key activities in accordance with Sub-Factor 4.2 (b) of Section III.	
	<hr/> <hr/> <hr/> <p>(insert response to inquiry indicated in left column)</p>

PART 2 – Works Requirements

Section V. Scope of Works

Contents

1.	Description of the Works	44
2.	Construction Period	45
3.	Site and Other Data	46

1. Description of the Works

Refer Annexure-I.

2. Construction Period

Refer Annexure-II.

3. Site and Other Data

Refer Annexure-III.

ANNEXURE-1

WORKS REQUIREMENT:

The city areas, to the West of the Chennai – Hyderabad Railway line considered as Western area, i.e. Town for the Sewerage System.

The Western part of the City covers 16 Nos. of Political Wards from Ward No.25 to 40. The approximate population of the Western area is 3.00 Lakhs as per 2001 Census. The area of the Western part is about 20 Sq.Kms.

SCOPE OF WORK:

The scope of work is to provide UGD facilities to 1-Town area including Survey, Investigation, sub soil investigations, Detailed Engineering Designs, Preparation of Detailed Drawings, Planning, Execution, Monitoring, Quality Assurance, Commissioning, monitoring the Performance of the scheme up to a minimum defect liability period of **10 years**, O&M for **5 years** from date of commissioning and handing over the scheme to VMC after O&M.

The detailed activities of project are as following:

- Reconnaissance Survey of the area where UGD scheme is proposed.
- Detailed Survey of the area.
- Planning of the scheme including preparation of drawings.
- Detailed Engineering Designs of all the components of the scheme such as:
 - Sewerage network.
 - Trunk Mains.
 - Sump-cum-Pump houses.
 - Pumping Mains.
 - Required capacity STP.
- Preparation of BOQs for all components of the Scheme.
- Execution of all components of the Scheme.

- Commissioning and Trial run of the scheme till a minimum defect liability period of **10 years**.
 - O&M of the scheme for **5 years** from the date of completion of defect liability period.
 - Handing over the scheme to VMC after O&M period.
-
- *The Planning and designs should be as per the provisions of CPHEEO Manuals, BIS and other relevant codes.*
 - The designs shall be checked and scrutinized by the departmental officers if required.
 - *The execution of works shall be carried out as per the specifications of APDSS, BIS and other relevant codes.*
 - The departmental officers shall also check the quality of the works in addition to the Third Party Quality Assurance provided by the department / EPC contractor.
 - The EPC contractors should have experience in implementation of UGD Projects on Turn Key Basis / EPC / BOOT / BOO including Construction of Pumping Stations, Providing Pumping Mains, Sewer Collection Network, Construction of Sewage Treatment Plant and all ancillary works.
 - The applicants have to show their experience in similar projects and financial capacities through a Power Point Presentation before the Committee Members. The date and venue for the Power Point Presentation will be informed to the applicants by the VMC.
 - *The Commissioner, VMC reserves the right to reject or cancel any or all the applications without assigning any reason thereof.*
-
- *The Commissioner, VMC has the right to relax the technical and financial qualifications for eligibility in order to increase the competition.*

ANNEXURE-II

CONSTRUCTION PERIOD:

The construction period for completion of the entire scheme is **2 (two) years** from the date of signing of the Agreement. The tentative construction period for each component of the work is as follows:

- Reconnaissance Survey - 1 Week
- Detailed Survey - 4 Weeks
- Planning of the scheme including preparation of drawings - 2 Weeks
- Detailed Engineering Designs including BOQs of all the components of the scheme such as - 5 Weeks
 - Sewerage network.
 - Trunk Mains.
 - Sump-cum-Pump houses.
 - Pumping Mains.
 - Required capacity STP.
- Execution of all components of the Scheme - 18 Months
- Commissioning and Trail run - 3 Months.

ANNEXURE-III

SITE & OTHER DATA:

City Profile:

Vijayawada, one of the thirty-five metropolitan cities in the country, is the third largest city in the state of Andhra Pradesh after Hyderabad and Visakhapatnam, located on banks of river Krishna. Vijayawada has considerable historical importance and cultural heritage. It is considered as the agricultural and commercial capital of Andhra Pradesh. The Vijayawada Urban Agglomeration has a population of 1.11 million as per 2001 census. Vijayawada Municipal Corporation is more than a century old and has been constituted as a municipality in 1888 with an area of 30 sq.km. It was upgraded as a Municipal Corporation in 1981.

Vijayawada is a major railway junction connecting north and south India .The rail and road trunk route link Chennai, Calcutta and Hyderabad at Vijayawada, which is one of the largest railway, centres in South India. Vijayawada is a major tourist destination in the state having a number of pilgrimage and historical sites. The most prominent ones being Prakasham Barrage, Kanaka Durga Temple, a 56 feet Stupa on the Gandhi Hill, a Planetarium and the Mogalrajapuram caves, which are in the entire south India. The other famous caves are the Undavalli caves, situated about 8 Kms from Vijayawada. These caves were built in 7th century A.D.

Vijayawada is one of the educational centres in the state with large number of educational institutions including health universities and professional colleges. In recent years the industrial activities are increasing. The airport which is located at a distance of 25 kms is contributing to the city's growth. The City profile in brief is as follows:

▪ Population (2006)	10.00 Lakhs
▪ No. of house holds	1,80,000
▪ Area	58.00 Sq.Km.
▪ Political Divisions	59 Nos.
▪ Literacy Rate	69%
▪ UGD coverage	40%
▪ Water Supply coverage	70%
▪ No. of slums	136
▪ Slum Population	2,63,973
▪ % of Slum population to total population	30.31%
▪ Annual Budget	Rs.213.00 Cr.

Climate:

The climate of Vijayawada is tropical in nature with hot summers and moderate winters. The months of April to June are the summer months with the temperature ranging from a minimum of 27⁰ C to 45⁰ C. The temperature during winter months ranges from 28⁰ C to 17⁰ C. The average humidity ranges from 68% to 80% during summer season. The annual rainfall in the region is about 965mm and is contributed by the south west monsoons.

Hydrology

The city is located on the bank of river Krishna and 3 canals and there is a one rivulet passing in the city.

Topography:

The Northern, North-Western and South-Western parts of this region are covered by a low range of hills while the Central, South-Western and South-Eastern parts are covered by rich fertile agricultural lands irrigated by left and right canal systems under the Krishna barrage constructed across the river. The prominent hills in this region are Kondapalli, Indrakiladri and Mogalrajapuram hills.

Geology:

The region forms a part of Eastern Ghats comprising of Khondalites, Charnockites, Quartiles and Quartz Veins, Minerals like Khandalites and Charnackites are predominantly found in the region of the Vijayawada, Guntur, Tenali Urban Development Area. Three types of soils namely, Alluvial, Black, Reger and Red ferrogineous are predominantly found in the area with fertile alluvial soils in the Krishna delta area of Vijayawada.

Access to Site:

The site is connected with fully developed road network. The NH-9 and Bye-pass Road are passing through this site. The site is also well connected with the Rail network to Chennai, Kolkata & New Delhi.

Transportation & Communications facilities:

The site is having Transportation and Communication facilities. The materials required for construction of this project can be transported by road and rail easily.

Medical Facilities:

The Government Hospitals, the Primary Health Centres, Private Hospitals, Nursing Homes & Medical Shops are available within a distance of 0.50 Kms. to the work site.

Project Layout:

The project lay-out plan is enclosed for reference.

Facilities, Services provided by the Employer:

The Water Supply will be provided by the Employer at the applicant's cost on requisition to the work site. The power supply is to be obtained by the applicant at his own cost. If any stretch of land is required in addition to the existing site available will be acquired by the VMC for the project purpose and will be handed over to the applicant.

Other relevant Data:**1-Town Area:**

The Western parts of the City is 1-Town area and its approximate area is 20.00 Sq.Kms.

The major colonies in the 1-Town area are

- Bhavanipuram
 - Housing Board Colony
 - Chitti Nagar
 - V.D.Puram
 - Urmila Subba Rao Nagar
 - Scavengers Colony
 - Wynchipet
 - Tailerpet
 - Tanerpet
 - Kothapet
 - Labour Colony
 - Indira Priyadarsini Colony
- The political wards covered under 1-Town area are 16 (From Ward No.25 to 40).

The approximate ward wise population of 1-Town is as follows:

Sl. No.	Ward No.	Population as per 2001
1.	25	15,286
2.	26	15,557
3.	27	15,722
4.	28	15,201
5.	29	15,479
6.	30	14,793
7.	31	15,629
8.	32	15,734
9.	33	15,279
10.	34	15,450
11.	35	13,512
12.	36	15,355
13.	37	14,964
14.	38	15,420
15.	39	15,250
16.	40	15,259

Present Water Supply in the City:

- Source : Surface water, Prakasam Barrage Reservoir (Krishna River)
- **Present Supply**
 - a. R.G. filters : 29.00 MGD (131.88 MLD)
 - b. Ground water : 10.00 MGD (45.46 MLD)
 - c. Infiltration galleries : 3.00 MGD (13.64 MLD)
(Partial usage)
- Total** : **42.00 MGD (190.98MLD)**
- **Present per capita supply**
Based on 10 lakhs population : **42.00 GPCD (190.93 LPCD)**

- Frequency of supply : Daily two times
- No. of H.S.C.s : 70,000
- No. of H.S.C.s for BPL holder : 6417
- Total length of distribution net work : 380 Kms.

Present UGD facilities in the City:

The city areas, to the West and East of the Chennai – Howrah Railway line are considered as Western area, central, Eastern and South-Eastern areas for the Sewerage System.

Central Area:

The sewerage system for central area were completed and commissioned during 1964. The scheme is functioning well and it serves the sewerage facilities to 2.50 lack population with scientific method of treatment. The sewage schemes for the entire central area have been functioning with 18000nos of sewerage connections.

At northern part of the city sewage treatment plant has been located for the central area sewerage scheme. The treatment plant has been devised based on the conventional method of treatment with oxidation ponds and the digester.

The details of the plant are as follows.

Ajith Singh Nagar S.T.P.:

- Capacity - 27 MLD.
- Method of Treatment - Conventional Treatment wing oxidation ponds.

Auto Nagar S.T.P.:

- Capacity - 10 MLD.
- Method of Treatment - Extended Aeration

Ramalingeswara Nagar S.T.P.:

- Capacity - 10 MLD.
- Method of Treatment - Extended Aeration