

Section 4A – Technical Bidding Forms

- Post-qualification -

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Letter of Technical Bid

Date:

Invitation for Bid No.:

Package No.:

To:

The Project Director,
Rajasthan Urban Infrastructure Development Project
First Floor, AVS Building, Jawahar Circle,
JLN Marg, Malviya Nagar, Jaipur,
Pin Code: 302017 ,
Telephone: +91-141-272 1966
Facsimile number: +91-141-272 1919
Electronic Mail Address: mail@ruidp.gov.in

We, the undersigned, declare that:

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders (ITB) 8;
- (b) We offer to execute in conformity with the Bidding Documents the following Works:
- (c) Our Bid consisting of the Technical Bid and the Price Bid shall be valid for a period of days from the date fixed for the bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (d) Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from eligible countries [insert the nationality of the Bidder, including that of all parties that comprise the Bidder if the Bidder is a consortium or association, and the nationality of each Subcontractor and Supplier];
- (e) We, including any subcontractors or suppliers for any part of the contract, do not have any conflict of interest in accordance with ITB 4.3;
- (f) We are not participating, as a Bidder or as a subcontractor, in more than one bid in this bidding process in accordance with ITB 4.3, other than alternative offers submitted in accordance with ITB 13;
- (g) Our firm, its affiliates or subsidiaries, including any Subcontractors or Suppliers for any part of the contract, has not been declared ineligible by ADB, under the Employer's country laws or official regulations or by an act of compliance with a decision of the United Nations Security Council;

(h) We are not a government owned entity / We are a government owned entity but meet the requirements of ITB4.5; *

Name

In the capacity of

Signed

Duly authorized to sign the Bid for and on behalf of

Date

.....

* *Use one of the two options as appropriate*

Bid Security

Bank Guarantee

Bank's Name, and Address of Issuing Branch or Office

Beneficiary: *name and address of Employer*

Date:

Bid Security No.:

We have been informed that *name of the Bidder* (hereinafter called "the Bidder") has submitted to you its bid dated (hereinafter called "the Bid") for the execution of *name of Contract* under Invitation for Bids No. ("the IFB").

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

At the request of the Bidder, we *name of Bank* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *amount in figures* (..... *amount in words*) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

- (a) has withdrawn its Bid during the period of bid validity specified by the Bidder in the Form of Bid; or
- (b) does not accept the correction of errors in accordance with the Instructions to Bidders (hereinafter "the ITB") of the IFB; or
- (c) having been notified of the acceptance of its Bid by the Employer during the period of bid validity, (i) fails or refuses to execute the Contract Agreement, or (ii) fails or refuses to furnish the performance security, in accordance with the ITB.

This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the Contract Agreement signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy your notification to the Bidder of the name of the successful Bidder; or (ii) forty-five days after the expiration of the Bidder's bid.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

..... *Bank's seal and authorized signature(s)*

-- Note --

All italicized text is for use in preparing this form and shall be deleted from the final document.

Technical Proposal

Personnel

Equipment

Site Organization

Method Statement

Mobilization Schedule

Construction Schedule

Others

Form PER – 1: Proposed Personnel

Bidders should provide the names of suitably qualified personnel to meet the specified requirements for each of the positions listed in Section 3 (Evaluation and Qualification Criteria). The data on their experience should be supplied using the Form below for each candidate.

1.	Title of position
	Name
2.	Title of position*
	Name
3.	Title of position*
	Name
4.	Title of position*
	Name
5.	Title of position*
	Name

Form PER – 2: Resume of Proposed Personnel

The Bidder shall provide all the information requested below. Fields with asterisk (*) shall be used for evaluation.

Position*		
Personnel information	Name	Date of birth
	Professional qualifications	
Present employment	Name of employer	
	Address of employer	
	Telephone	Contact (manager / personnel officer)
	Fax	E-mail
	Job title	Years with present employer

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

From*	To*	Company, Project, Position and Relevant Technical and Management Experience*

Equipment

The Bidder shall provide adequate information to demonstrate clearly that it has the capability to meet the requirements for the key equipment listed in Section 3 (Evaluation and Qualification Criteria). A separate Form shall be prepared for each item of equipment listed, or for alternative equipment proposed by the Bidder.

Item of Equipment	
Equipment Information	Name of manufacturer
	Model and power rating
	Capacity
	Year of manufacture
Current Status	Current location
	Details of current commitments
Source	Indicate source of the equipment <input type="checkbox"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> Leased <input type="checkbox"/> Specially manufactured

Omit the following information for equipment owned by the Bidder.

Owner	Name of owner	
	Address of owner	
	Telephone	Contact name and title
	Fax	Telex
Agreements	Details of rental / lease / manufacture agreements specific to the project	

Site Organization

Method Statement

Mobilization Schedule

Construction Schedule

Bidder's Qualification

To establish its qualifications to perform the contract in accordance with Section 3 (Evaluation and Qualification Criteria) the Bidder shall provide the information requested in the corresponding Information Sheets included hereunder

Form ELI – 1

Bidder's Information Sheet

Bidder's Information	
Bidder's legal name	
In case of JV, legal name of each partner	
Bidder's country of constitution	
Bidder's year of constitution	
Bidder's legal address in country of constitution	
Bidder's authorized representative (name, address, telephone numbers, fax numbers, e-mail address)	
<p>Attached are copies of the following original documents.</p> <p><input type="checkbox"/> 1. In case of single entity, articles of incorporation or constitution of the legal entity named above, in accordance with ITB 4.1 and 4.2.</p> <p><input type="checkbox"/> 2. Authorization to represent the firm or JV named in above, in accordance with ITB 20.2.</p> <p><input type="checkbox"/> 3. In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1.</p> <p><input type="checkbox"/> 4. In case of a government-owned entity, any additional documents not covered under 1 above required to comply with ITB 4.5.</p>	

Form ELI - 2: JV Information Sheet

Each member of a JV must fill in this form

JV / Specialist Subcontractor Information	
Bidder's legal name	
JV Partner's or Subcontractor's legal name	
JV Partner's or Subcontractor's country of constitution	
JV Partner's or Subcontractor's year of constitution	
JV Partner's or Subcontractor's legal address in country of constitution	
JV Partner's or Subcontractor's authorized representative information (name, address, telephone numbers, fax numbers, e-mail address)	
Attached are copies of the following original documents.	
<input type="checkbox"/> 1. Articles of incorporation or constitution of the legal entity named above, in accordance with ITB 4.1 and 4.2.	
<input type="checkbox"/> 2. Authorization to represent the firm named above, in accordance with ITB 20.2.	
<input type="checkbox"/> 3. In the case of government-owned entity, documents establishing legal and financial autonomy and compliance with commercial law, in accordance with ITB 4.5.	

Form LIT - 1: Pending Litigation

Each Bidder or member of a JV must fill in this form

Pending Litigation			
<input type="checkbox"/> No pending litigation in accordance with Criteria 3(D) of Section 3 (Evaluation and Qualification Criteria)			
<input type="checkbox"/> Pending litigation in accordance with Criteria 3(D) of Section 3 (Evaluation and Qualification Criteria)			
Year	Matter in Dispute	Value of Pending Claim in RS. Lacs	Value of Pending Claim as a Percentage of Net Worth

Form FIN - 1: Financial Situation

Each Bidder or member of a JV must fill in this form

Financial Data for Previous 3 Years [In Rs. Lacs]		
2006-07	2005-06	2004-05

Information from Balance Sheet

1. Total Assets			
2. Total Liabilities			
3. Net Worth =[1-2]			
4. Current Assets			
5. Current Liabilities			

Information from Income Statement

6. Total Revenues			
7. Profits Before Taxes			
8. Profits After Taxes			
9. Dedicated Revolving Line of Credit (as per format)			
10. Available Working Capital = [4 - 5] + [9]			

- Attached are copies of the audited balance sheets, including all related notes, and income statements for the last three years, as indicated above, complying with the following conditions.
- All such documents reflect the financial situation of the Bidder or partner to a JV, and not sister or parent companies.
 - Historic financial statements must be audited by a certified accountant.
 - Historic financial statements must be complete, including all notes to the financial statements.
 - Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted).
 - As per International Accounting, Current Liabilities shall include loan and other repayments due within one year.
 - If the bidder feels that its financial capacity may be insufficient it may include with the bid a letter from a reputed bank, addressed to the Project Director, RUIDP, which describes the revolving line of credit that the bidders is eligible for with the bank. A sample "Letter of Assured Line of Credit" that is to be issued by the bank and acceptable to Employer is attached as Annex 1
- Bidder shall complete the attached form FIN 1A and include the appropriate value in the statement of current liabilities duly certified by its auditor

Applicant

Auditor

Form FIN - 2: Average Annual Construction Turnover

Each Bidder or member of a JV must fill in this form

Annual Turnover Data for the Last 3 Years (Construction only)			
Year	Amount Currency	Exchange Rate	In Rs. Lacs
Average Annual Construction Turnover			

The information supplied should be the Annual Turnover of the Bidder or each member of a JV in terms of the amounts billed to clients for each year for work in progress or completed, converted to Indian Rs. at the rate of exchange at the end of the period reported

Form FIN – 3: Financial Resources

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts as indicated in Section 3 (Evaluation and Qualification Criteria)

Financial Resources		
No.	Source of financing	Amount (Rs. Lacs)
1		
2		
3		

Form FIN- 4: Current Contract Commitments / Works in Progress

Bidders and each partner to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Current Contract Commitments					
No.	Name of Contract	Employer's Contact Address, Tel, Fax	Value of Outstanding Work [Rs. lacs]	Estimated Completion Date	Average Monthly Invoicing Over Last Six Months [Rs.Lacs /month]
1					
2					
3					
4					
5					

Form EXP – 1: General Construction Experience

Each Bidder or member of a JV must fill in this form

General Construction Experience								
S. No.	Date of start of work	Date of completion	Years	Contract Identification and Name	Name and Address of Employer	Brief Description of the Works Executed by the Bidder	Client Certificate attached at page No	Role of Bidder
1								
2								
3								
4								
5								

Note: Completion certificate of the client should be attached for verification of the work.

Form EXP – 2(a): Specific Construction Experience

(Kindly give details of such contracts which qualify for conditions for post qualification.
_____)

Fill up one (1) form per contract.

Contract of Similar Size and Nature

Contract No of Contract Identification
.

Award Date

Completion Date

Role in Contract

Contractor

Management
Contractor

Subcontractor

Total Contract Amount (in
Rs.)

If partner in a JV or
subcontractor, specify
participation of total
contract amount

Percent of Total

Amount

Employer's Name

Address

Telephone/Fax Number

E-mail

Description of the similarity in accordance with Section 3

Form EXP - 2(b): Specific Construction Experience in Key Activities

Fill up one (1) form per contract

Contract with Similar Key Activities					
Contract No of	Contract Identification				
Award Date	Completion Date				
Role in Contract	<input type="checkbox"/> Contractor <input type="checkbox"/> Management Contractor <input type="checkbox"/> Subcontractor				
Total Contract Amount	US\$				
If partner in a JV or subcontractor, specify participation of total contract amount	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Percent of Total</td> <td>Amount</td> </tr> <tr> <td style="height: 40px;"></td> <td></td> </tr> </table>	Percent of Total	Amount		
Percent of Total	Amount				
Employer's Name Address Telephone Number Fax Number E-mail					
Description of the key activities in accordance with Section 3					

Form TEC-1:Statement of Compliance with the Bidding Documents

Bidder shall provide a complete statement of any proposed deviations from the Conditions of Contract that are stipulated in the various Sections in Volume 1, General Requirements, giving reference to the Section Number and Clause Number, along with a description of the proposed deviation and the reason for proposing such deviation.

Section & Clause Number	As Mentioned in Bid Document	As Proposed by the Bidder	Reasons for Deviation

The Bidder hereby certifies that the above mentioned deviations are the only deviations proposed to the various Sections of Volume 1, General Requirements, and that he agrees with all remaining conditions.

Form TEC-3: Details of Sub-contractor

1. Name of Sub-contractor:
2. Year of Establishment/Registration:
3. Annual Turnover from construction activities in the last 3 years (attach balance sheets or any other authentic documents):

Financial Year 1:

Financial Year 2:

Financial Year 3:
4. Similar Work Experience in past 10 years (attach work orders and completion certificates from clients):
5. Details (including estimated cost) of work proposed to be sub-contracted:
6. Technical/Managerial manpower proposed to be made available by the sub-contractor for the work (attach CV's including qualification and experience of personnel):
7. Materials & equipments proposed to be supplied by the Contractor to the sub-contractor.
8. Materials & equipments proposed to be made available by sub-contractor for the work:
9. Responsibility of sub-contractor for carrying out the work:
10. Quality Assurance / Quality Control System proposed to be established for the work:

Salient Features of MOU or Agreement between Contractor and the Sub-contractor (Copy of MOU or Agreement to be enclosed):

Form TEC-4: Confirmation of Procurement of Standard Specifications for Civil Works and Quality Assurance/Quality Control Manual & SOR of RUIDP

I/We hereby certify that I/we have procured one copy each of the priced publications of RUIDP: “Standard Specifications for Civil Works” and “Quality Assurance/Quality Control (QA/QC) Manual” and “SOR of RUIDP”.

I/We have read the above publications and hereby confirm that I/we agree to comply with the provisions of the above documents.

Bidder's Signature and Stamp

Date:

Form TEC-5: WORK PLAN

The Contractors detailed work plan shall broadly have outputs not less than outputs mentioned in the Indicative work plan.

(Contractor's Work Plan should have outputs equal to or more than the outputs mentioned in the indicative plan)

Contract period 12 months

S.No	Important Physical Parameters	Estimated Quantity (Approx. No./Length/Area etc.)	Unit	Month - 1	Month - 2	Month - 3	Month - 4	Month - 5	Month-6	Month-7	Month-8	Month-9	Month-10	Month-11	Month-12
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Handing over of site														
	Issue of starting Construction drawings														
1	Establishment of site office and laboratory														
2	Survey and Setting out of layouts for wet well & Rising Main														
3	Sub soil and material investigation														
4	Earth work(in excavation) & Shifting of Utilities and Services (if any)														
5	Placing of order for procurement of pumps, motors, valves ,bar screens & pipes, Etc.														
6	Completion of Wet well & other RCC and masonry works.														
7	Fixing of delivery pipe, pumps including completion connection to rising main.														
8	Completion of all electrical work														
9	Completion of boundary wall and in side road work														
10	Completion of power connection & commissioning														
11	Finishing of work such as removal of malwa, landscaping, street lighting etc.														

* T- TARGET

Form TEC-6: Details of Manufacturers

Name of Product

ISO Certification

License No.

Past experience

Availability of in house Laboratory/Assurance of quality control

Form TEC-7: Technical Proposal

Appendix-I to Technical Proposal (To be used for packages like Sewerage Pumping stations. etc.)

Technical Parameters Proposed by the Bidders

The following particulars are to be provided by the Bidder. This shall be used for the bid evaluation.

<i>No.</i>	<i>Description</i>	<i>Particulars</i>		
		<i>P1</i>	<i>P2</i>	<i>P3</i>
1.0	Submersible Pumps			
	<i>Numbers</i>			
1.1	Ambedkar Park Pumping Station			
1.1.1	General			
	<i>Make</i>			
	<i>Model</i>			
1.1.2	Performance			
	<i>Capacity (lps)</i>			
	<i>Duty Head (m)</i>			
	<i>Efficiency at Duty point (%)</i>			
	<i>Shut off Head (m)</i>			
	<i>Power required at duty point (kW)</i>			
	<i>Power required at shut off (kW)</i>			
	<i>Recommended motor (kW)</i>			
1.1.3	Construction			
	<i>Delivery Size (mm)</i>			
	<i>Wt. of pump and Motor (Kg)</i>			
1.1.4	Characteristic			
	<i>Performance curves</i>			
	<i>- H & Q</i>			
	<i>- Efficiency & Q</i>			
	<i>- Power Consumption & Q</i>			
1.2	Nayapura Pumping Station (River)			
	<i>Numbers</i>			

Form FIN -4: Sample Form of Letter of ASSURED LINE OF CREDIT

(To be submitted by a Reputed Bank on the Bank's Letterhead)

Date: *(Insert Date)*

To: Project Director
Rajasthan Urban Infrastructure Development Project
AVS Building, Jawahar Circle, JLN Marg
Malviya Nagar
Jaipur 302 017
Rajasthan, India

Subject:
Letter of Assurance for: _____

Dear Sir,

WHEREAS _____ [*name and address of Bidder*] (**hereinafter called the "Bidder"**) intends to submit a bid for : _____ under the Rajasthan Urban Infrastructure Development Project (RUIDP) (**hereinafter called the "Employer"**) in response to the Invitation for Bids issued by the RUIDP by their letter dated _____; and

WHEREAS the Bidder has requested that an assured revolving line of credit be provided to it for executing the works under: Construction, Commissioning, Operation and Maintenance of Sewage Pumping Stations, including Civil, Mechanical and Electrical Works and Laying of Rising Main at Kota in the event that the Contract is awarded to it; then

KNOW ALL THESE PEOPLE by these presents that We _____ [*name of Bank*] of _____ [*name of Country*] having our registered office at _____ [*address of registered office*] are willing to provide to _____ (the Bidder) a sum of up to _____ [*amount of guarantee in figures and words*] as an assured revolving line of credit for executing the Works under the : : _____ should the Bidder be awarded the contract based on its tendered prices.

We understand that this assurance may be taken into consideration by the Employer during evaluation of the Bidder's financial capabilities, and further assure that we intend to maintain this revolving line of credit until such time as the Works are completed and taken over by the Employer.

SEALED with the Common Seal of the said Bank on the ____ day of _____, 2008.

Date: _____ Signature of the Bank: _____

Witness: _____ Seal: _____

[Signature, name and address]
