GOVERNMENT OF WEST BENGAL OFFICE OF THE SUPERINTENDING ENGINEER PLANNING CIRCLE (SOUTH) MUNICIPAL ENGINEERING DIRECTORATE BIKASH BHABAN, SALT LAKE CITY, KOLKATA - 700091

QUOTATION DOCUMENTS

NAME OF THE WORKS

Preparation of DPR for sewerage network and allied works for Interception and Diversion (I & D) of existing drainage channels at present directly discharging into the river Churni and Rehabilitation of Existing STP(s), if any or construction of new STP(s) to save Churni and to clean Ganga with Operation & Maintenance for the period of fifteen years after Commissioning.

GOVERNMENT OF WEST BENGAL OFFICE OF THE SUPERINTENDING ENGINEER PLANNING CIRCLE (SOUTH) MUNICIPAL ENGINEERING DIRECTORATE BIKASH BHABAN, SALT LAKE CITY, KOLKATA - 700091 NOTICE INVITING QUOTATION

No. MED/SE /PL(S)/196/1NIQ-39/09 pt-II Dated:13.09.17.

Quotation Notice No.: WBMAD/SE/PLANNING (SOUTH)/NIQ-05/2017-18

The Superintending Engineer Planning Circle(South), Municipal Engineering Directorate on and for behalf of the Governor of West Bengal invites competitive Quotation from the reputed, reliable and resourceful Companies/Firms/Contractors having experience and acumen in consultancy work as noted below and the eligibility is depicted hereunder for participating in the Quotation.

1. Name of Works : As mentioned in the front page

2. Location of Work: Along the entire course of river Churni with commanding hinterland.

3. Eligibility to participate in the Bid

Having experience and technical acumen in similar nature of jobs during the last five financial years in Govt. Deptt./Board/Semi-Govt./Corporation/Statutory Authority/Undertaking etc. and qualified technical personnel specially proficiency in Waste Water Engineering /Environmental Engineering with sound knowledge and experience in similar types of works and

GST No., P. Tax clearance Certificate, PAN Card etc.

 Documents to be produced in support of Credential for quotation Work Order and Completion Certificate for similar nature of job issued by the competent Authority (Payment Certificate in case completion certificate is not available with sufficient ground to be stated by the applicant) in support of credibility in terms with eligibility criteria depicted in this Notice (Ref: SI. No. 3:Eligibility to participate in the Bid). Besides this, following documents shall have to be furnished:

a. Particulars of ownership or Board of Directors pertaining to the Organization.

- b. Copies of valid GST No., PAN Card, Professional Tax clearance Certificate.
- c. List of Technical Personnel employed under the Organization in details with names, qualifications, experience, duration and address with contact numbers. Corresponding address, fax & telephone no, mobile no. & e-mail Id of the Organization.

Note:- All documents in original to be produced in due course of time as & when asked by the Quotation Inviting Authority.

5. Earnest Money

Rs.5,000.00 (Rupees five thousand) only as an initial Earnest Money Deposit shall be paid by selecting from either of the following payment modes (refer Finance Order no. 3975-F(Y) dated 28/07/2016):

- i) Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment Gateway.
- ii) RTGS/NEFT in case of offline payment through bank account in any bank.

Balance Earnest Money beyond Rs.5,000.00/- (if any, to fulfill 2 % of amount offered) shall be deposited by the successful Quotationer at the time of agreement.

The EMD for the successful Quotationer will be converted to Security Deposit (SD) and additional amount of 8% of amount offered will be deducted towards SD from RA/Final Bill(s).

6.Date and Time Schedule :-

| SI. No. | Particulars | Date and Time |
|------------|--|--|
| a) | Date of uploading of N.I.Q. and Quotation Documents online) (Publishing Date) | 13.09.2017 at 5:00 PM |
| b) | Documents download start date | 13.09.2017 at 5:30 PM |
| c) | Quotation submission start date (On line) | 14.09.2017 at 10:00 AM |
| d) | Quotation Submission closing (On line) | 06.10.2017 at 5:00 PM |
| e) | Quotation Opening (On line) | 09.10.2017 at 11:00 AM |
| f) | Date of uploading list for Technically Qualified Quotationers (online) | To be notified later. |
| g) | Date and Place for opening of Financial Proposal (Online) | To be notified during uploading of Technical Evaluation Sheet of Quotationers. |
| h) | Date of uploading of list of Bidders along with the offer rates through (on line), | To be notified later. |
| i) | Also if necessary for further negotiation through | To be notified later. |

offline for final rate.

7. Time of completion of Assignment

45 days from the date of issue of Work Order.

8. Site inspection & General information

Intending Quotationer(s) are required to inspect the site(s) of the Project with particular reference to location and infrastructure facilities. They are to make a careful study with regard to availability of all relevant factors as might affect their rates and prices. They are also acquainted with the verdict of Hon'ble National Green Tribunal Eastern Zone Bench, Kolkata in connection with river Churni, latest I & D Guidelines of Govt. of India in connection with of Namami Ganga, relevant IS specifications, CPHEEO Manuals, Clauses & Sub Clauses of the Quotation documents and to have fully acquainted with all details of work front, communications, underground utility services, existing & proposed site levels, position and diversion of transportation and barricading, if required, electricity and any other general information including topological condition & existing level and level pertaining to and needed for the work to be completed in time properly.

9. Quotation documents

A full set of quotation documents consists of 2 Parts. These are:

I) Part I containing all documents in relation to the name of the firm applied for and credentials possessed by them along with all documents as depicted in SI. No. 4.

AND RELEVENT SECTION AS MENTIONED IN CONTENT

II) Part II containing Bid Price / Price Schedule (.xls sheet).

10. Validity of Quotation

A Quotation submitted shall remain valid for a period of 120 calendar days from the date of publication of Quotations. Any extension of this validity period if required will be subject to concurrence of the Quotationers.

11. Withdrawal of Quotation

A Quotation once submitted shall not be withdrawn within the validity period. If any Quotationer(s) withdraw his/their Quotation(s) within the validity period then Earnest Money as deposited by him/them will be forfeited.

12. Acceptance of Quotation

The Superintending Engineer, Planning Circle (South) M.E. Directorate will accept the Quotation. He does not bind himself to accept otherwise the lowest Quotation and reserves to himself/herself the right to reject any or all of the Quotations received without assigning any reason thereof.

13. Intimation

The successful Quotationer will be notified in writing of the acceptance of his Quotation. The Quotationer then becomes the "Consultant" and he shall forthwith take steps to execute Formal Contract Agreement in 2911(ii) Form with the Superintending Engineer, Planning Circle (South), M.E. Directorate and fulfill all his obligations as required by the Contract.

After the quotation is provisionally accepted, the Consultant shall submit DPR containing detailed Survey Report including drawing and design etc. within stipulated time frame.

There will be no escalation of cost and the contract price mentioned in the contract stands valid till completion.

15. Name & address of the office for submission of DPR

Escalation of Cost

Office of the Superintending Engineer, Planning Circle (South), Municipal Engineering Directorate, Bikash Bhavan, Salt Lake.

16. Payment

50% payment will be made by the Superintending Engineer, Planning Circle (South), M.E.Dte. or by the competent Authority after verification and approval of the DPR from State Pollution Control Board/ or other appropriate Authorities.

Rest of the payment will be done during the implementation period subject to incorporation of any suitable change as per actual field condition in the DPR without involving any additional amount.

Security Deposit as deducted in the RA / Final Bill(s) will be refunded after six months from the date of final payment.

17. Influence

Any attempt to exercise undue influence in the matter of acceptance of quotation is strictly prohibited and any quotationer who resorts to this will render his quotation liable to rejection.

18. SCOPE OF WORK:-

Components of works:- The DPR should be prepared following the parameters:

- Directives of Hon'ble Justice Mr. S.P. Wangdi, Judicial Member and Hon'ble Prof. Dr. P.C.Mishra, Expert Members before the National Green Tribunal Eastern Zone Bench, Kolkata vide original Application No. 15/2014/EZ, Reserved on 07.09.2016 and Pronounced on 21.09.2016.
- Feasibility study conducted by Prof. Arunabha Mazumdar and Mr. Sujit Kumar Bhattacharya through reconnaissance survey to be considered for carrying out

- field survey to prepared the DPR as per directives of Hon'ble NGT vide clause No. 22(1),page 28.
- Survey report on Pollution Data should be ensure from State Pollution Control Board vide clause No. 22(5),page 29 of directives of Hon'ble NGT.
- Survey report on Bio-Medical Wastes as per Bio-Medical Waste Management Rule, 2016 should be ensure from the respective ULBs/Appropriate Authority vide clause No. 22(4),page 29 of directives of Hon'ble NGT.
- Detailed survey and investigation report with proper sampling of entire stretch of river Churni.
- Identification and quantification of Domestic / Commercial sewage responsible to pollute river Churni.
- Identification and quantification of nature of Industrial Waste with their source, location and numbers of Industries responsible to pollute river Churni.
- DPR may be prepared in two parts a) For Domestic / Commercial Sewage and b) for Industrial Sewage OR Providing Common Treatment Plant, which will be deem fit and proper from Technical and Financial point of views.
- DPR should be prepared following the latest Guidelines of I & D of drains and STP of Namami Ganga, CPHEEO Guidelines, relevant BIS Codes and latest PWD/PHED SORs.
- Preparation of detailed design, drawings and estimate(s) based on extent of rehabilitation of existing STP (if any) or construction of new STP including existing or new sewer line, SPS, MPS, with Civil, Mechanical, Electrical and Instrumentation works and all other allied works to be carried out for intercepting and diverting drainage channel at present directly discharging into the river Churni.
- DPR containing detailed Survey Report, Intermediate & Main Pumping Station (where required), and Intake system of STP, location of Outfall and disposal of Sludge including all mechanical & electrical arrangement, where necessary.
- The proposed STP should be designed considering peak hour in the rainy season and also consideration of the H.F.L of the area.
- The DPR should be a Detailed Project Report in all respect, to comply all aspects of technical issues related with civil & electro-mechanical field. It should also cover Environmental & Social Assessment and Management Plan. Up gradation of the present STP and its ancillary accessories so as to accommodate future expansion be clearly spelt out in detail with provision of land. List of electro mechanical machineries with vendor list along with cost for any ancillaries should be furnished in detail. Operation and Maintenance cost as per CPHEEO manual should be included. Other civil and electrical cost for boundary wall, utilities like yard lighting, drinking water facilities, security arrangement etc. should be taken care of.
- Technical Specifications in details should be furnished.

- Detailed design, drawings and estimate of sewer line should be furnished.
- Financial viability for sustainability of the whole project should be furnished. Utilizations of Bio gas and other renewable energies from sludge or other byproduct should be vividly examined.
- Quantitative and qualitative assessment of waste water in strategic places and after treatment assessment should be done.
- For up gradation of existing STP and Pumping Station and sewer Network, evaluation of existing status should be furnish in details along with an estimate of existing assets.
- Proper assessment of peak volumetric flow with an analysis of domestic and non-domestic i.e. industrial, commercial and institutional waste water should be examined.
- The Consultant should responsible to clarify and/or meet up the quarries from any Authority during approval process as well as rendering all sorts of Technical advice during implementation of project at site.
- DPR should be prepared with the provision of Commissioning, Trial Run and there after *Operation & Maintenance for the period of fifteen years*.
- Any issues regarding environmental impact should be addressed properly.
- The draft copy of DPR, both hard as well as soft copy should be submitted to the Superintending Engineer, Planning Circle(South) before submission of final DPR.
- The land required for construction of proposed STP will be arranged by the ULB /competent Authority and the feasibility of the land will be checked by the Consultant. The land should be Government land or under the possession of Govt. In case of Govt. land, proper NOC along with land details showing in a site plan certified by the competent Authority is required and that should be endorsed by the chairperson of the concerned ULB / Competent Authority. In case of municipal land, site plan and allied papers should have to be authenticated by the Chairperson of the ULBs.
- All proposals should be finalized with due consultation & approval of the Chairperson of the respective ULB / competent Authority.
- A synopsis of proposal should have to be approved in BOC of the respective ULB / competent Authority and the resolution of that should be attached in the DPR.

Following clauses are to be adhering to by the concerned Quotationer during the process of Quotation.

- 19. Persons having authenticated and having registered Power of Attorney may be considered lawfully becoming to be acting on and for behalf of the Bidder.
- **20.** Quotation Acceptance Authority is the Superintending Engineer, Planning Circle(South), M.E.Dte.
- **21.** Usual deductions for GST and SD as applicable will be made from the bills from time to time.
- **22**. No conditional/ incomplete quotation shall be entertained.
- 23. Technical & Financial Quotation both will be submitted concurrently duly digitally signed in the Website http://wbtenders.gov.in. Quotation documents are to be downloaded from website & submission of Technical /Financial Quotation as per Schedule.

- 24. The Quotation, at the Quotationer's own responsibility is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the quotation and entering into a contract for the work as mentioned in the Notice Inviting Quotation, the cost of visiting the site shall be at the Quotationer's own expense.
- 25. The intending Quotationers shall clearly understand that whatever may be the outcome of the present invitation of Quotations, no cost of Quotation shall be reimbursable by the Superintending Engineer, Planning Circle(South), M.E.Dte. The Superintending Engineer, Planning Circle (South), M.E.Dte. reserves the right to reject any application for purchasing Quotation documents and to accept or reject any or all the offered quotation /quotations without assigning any reason whatsoever and is not liable for any cost that might have incurred by any quotationer at any stage of Quotation.
- **26.** Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'Instructions to Quotationers' before Quotation.
- **27.** During scrutiny, if it is come to the notice to quotation inviting authority that the credential or any other papers found incorrect/manufactured/fabricated, that quotationer will not be allowed to participate in the quotation and that application will be out rightly rejected without any prejudice.
- 28. Before issuance of the Work Order, the quotation inviting authority may verify the credential & other documents with the original of the lowest quotationer if necessary. After verification, if it is found that such documents submitted by the lowest quotationer is either false or fabricated, in that case, L.O.A. / Work Order will not be issued in favour of the quotationer under any circumstances.
- **29.** If any discrepancy arises between two similar clauses on different notifications, the clause as stated in later notification will supersede former one in following sequence:

Superintending Engineer Planning Circle (South), M.E.Dte.

No. MED/SE /PL(S)/196/1NIQ-39/09 pt-II Dated: 13.09.2017

Copy forwarded for information and wide circulation to:

- 1. The Secretary, UD & MA Department, Nagarayan, 5th Floor, Salt Lake City, Kolkata-700091
- 2. The Project Director, SPMG, Unnayan Bhavan, Salt Lake City, Kolkata-700091.
- 3. The Chairman / Chairperson, Ranaghat / Chakdah/ Birnagar/ Coopers Camp Municipality/ NAA:

He / She is requested to discuss with the intending bidders during their visit to his /her ULB(s) regarding the scope of work.

- 4. District Magistrate, Nadia District.
- 5. Sub-Divisional Officer, Sub-Division,
- 6. The Chief Engineer, M.E.Dte.
- 7. The Additional Chief Engineer, South, M.E.Dte.
- 8. The Superintending Engineer, East / Central Circle.
- 9. The Executive Engineer, South 24 Parganas Division, M.E.Dte.
- 10. Executive Engineer, Nadia Division, M.E.Dte

Superintending Engineer Planning Circle (South), M.E.Dte.

<u>SECTION – A</u> INSTRUCTION TO QUOTATIONERS

1. General guidance for e-Quotation

Instructions/ Guidelines for Quotationer for electronic submission of the Quotations have been annexed for assisting them to participate in e-Quotation.

2. Registration of Quotationer

Any Quotationer willing to take part in the process of e-Quotation will have to be enrolled and registered with the Government e-procurement system, through logging on to http://wbtenders.gov.in. The Quotationer is to click on the link for e-Quotation site as given on the web portal.

3. Digital Signature certificate (DSC)

Each Quotationer is required to obtain a class-II or Class-III Digital Signature Certificate (DSC) for submission of Quotations, from the service provider of the National Information's Centre (NIC) or any other bonafide service provider on payment of requisite amount. Details are available at the Web Site stated in Clause 2 of **Instruction to Quotationer**. DSC is given as a USB e-Token.

4. Mode of Collection of Quotation Documents

The quotationer can search and download NIQ and Quotation Documents electronically from computer once he logs on to the website mentioned in Clause 2 using the Digital Signature Certificate. This is the only mode of collection of Quotation Documents.

5. Submission of Quotations

Quotations are to be submitted through online to the website as stated in Clause- 2 in two folders, one in Technical Proposal and the other is Financial Proposal before the prescribed date and time using the Digital Signature Certificate (DSC). The documents are to be uploaded after virus scanned and Digitally Signed. The documents will get encrypted (transformed into non readable formats).

A. Technical proposal

The Technical proposal should contain scanned copies of the following further two covers (folders).

A-1. Statutory Cover Containing

- i. Pre-qualification Application.
- ii. Affidavits (Declaration of the quotationer)
- iii. NIQ with all addenda and corrigendum & along with all documents under SI. 4 (Download, duly fill the relevant field and upload the same Digitally Signed. Quoted rate will only be encrypted in the Price Schedule under Financial Bid. In case, quoting any rate in Printed Quotation Form, the Quotation will be summarily rejected).

A-2. Non statutory Cover Containing

- i. Professional Tax (PT) deposit receipt challan (up to date), PAN Card, IT, IT Return for the Current Assessment year, GST.
- ii. Registration Certificate under Company Act. (If any).
- iii. Registered Deed of partnership Firm/ Article of Association and Memorandum. (As applicable)
- iv. Power of Attorney (For Partnership Firm/ Private Limited Company, if any).
- v. Relevant documents for the quotationer related to Experience Certificate, qualification & experience of technical personnel, if not covered under statutory documents.
- vi. Any other documents deemed relevant to the quotationer.

PRE-QUALIFICATION APPLICATION

| To | | | |
|---|--|--|--|
| Superintending Engineer | | | |
| Planning Circle(South), M.E.Dte. | | | |
| | | | |
| Ref: - Quotation For (Name of work) | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| N.I.Q. No.: | | | |
| | | | |
| Dear Sir, | | | |
| · · · · · · · · · · · · · · · · · · · | NIQ documents, I /we hereby submit all the necessary | | |
| information and relevant documents for evaluation. | | | |
| of | * * | | |
| | duly authorized to | | |
| submit the order. | | | |
| The necessary evidence admissible by law in respec | et of authority assigned to us on behalf of the group of | | |
| firms for Application and for completion of the cont | tract documents is attached herewith. | | |
| We are interested in bidding for the work(s) given in | n Enclosure to this letter. | | |
| We understand that: | | | |
| (a) Quotation Inviting and Accepting Authority/Eng | gineer-in-Charge can amend the scope and value of | | |
| the contract bid under this project. | | | |
| (b) Quotation Inviting and Accepting Authority/Eng | gineer-in-Charge reserves the right to reject any | | |
| application without assigning any reason. | | | |
| Enclose: - e-Filling:- 1. Statutory Documents | | | |
| 2. Non Statutory Documents | | | |
| 2. Non Statutory Documents | | | |
| Date: - | Signature of applicant including title | | |
| | and capacity in which application is made. | | |

Declaration of the Quotationer

| 1, | , son of |
|--------------------|--|
| | years by occupation do hereby solemnly affirm and confirm as follow: |
| 1. | That, I am the Of have |
| | duly authorized by and competent to affirm this affidavit on behalf of the said Quotationer. |
| 2. | That, I have inspected the site of work covered under NIQ (NIQ No) circulated |
| throu | gh Office memo bearing No and have |
| made | myself fully acquainted with the site conditions existing level/proposed level and local |
| condi [.] | tions in and around the site of work. I have also carefully and meticulously gone |
| throu | gh the Quotation documents. Quotation of the above named Quotationer is offered and |
| subm | itted upon due consideration of all factors and if the same is accepted, I on and for |
| behal | f of the aforesaid Quotationer, being lawfully and duly authorized, promise to abide by |
| all the | e covenants, conditions and stipulations of the Contractual documents and to carry out, |
| comp | lete the works to the satisfaction of the Quotation accepting Authority of the Work and |
| abide | by all instructions as may given by the Engineer in Charge of the work time to time. I |
| also h | nereby undertake to abide by the provisions of Law including the provisions of Contract |
| Labou | ur (Regulation & Abolition) Act, Apprentice Act 1961, West Bengal Sales Tax Act, VAT |
| Act, I | Income Tax Act as would be applicable to the Consultant upon entering into formal |
| Contr | act / agreement with the Quotation Inviting/Accepting authority. |
| 3. | That I declare that, no relevant information as required to be furnished by the |
| Quota | ationer has been suppressed in the Quotation documents. |
| 4. | That the statement above made by me is true to my knowledge. |
| Signa | ture of the Quotationer |

STRUCTURE AND ORGANISATION

| Telephone No. and Cell Phone No.: |
|---|
| Fax No. : |
| E mail id : |
| A.3 Attach an organization chart showing the structure of the company with names of Key personnel and technical staff with Bio-data. : |
| Note: Application covers Proprietary Firm, Partnership, Limited Company or Corporation, |
| |
| |
| Signature of applicant including title |
| and capacity in which application is made. |

A.1 Name of applicant:

A.2 Office Address: