



BERHAMPUR MUNICIPAL CORPORATION

E-Mail ID- ber_municipality@rediffmail.com / odrpbemc@gmail.com

No. 12337 /E.15XXXXIII-1/14-15

Dt.28/11.2014

Request for Expression of Interest (REoI)

For

Consultancy services for “**Engagement of agency for Third Party Quality Audit**” for World Bank funded Project in Berhampur Municipal Corporation (BeMC).

The BeMC, Berhampur under Odisha Disaster Recovery Project (ODRP) funded by the World Bank requires consultancy services for “**Engagement of agency for Third Party Quality Audit**”for World Bank funded Project in Berhampur Municipal Corporation (BeMC).

The detailed terms and conditions for submission of REoI are indicated in Draft Terms of Reference and REoI that shall be available on e-Procurement portal <https://www.orissa.gov.in> as well as on our web site www.berhampur.gov.in with effect from 03.12.2014

Interested Consultant firms are required to submit their REoI with the required details and supporting documents latest by 24.12.2014 up to 4.00 P.M. at the address mentioned in REoI. The date of opening of **REoI** shall be on dt. 24.12.2014 at 4.00 P.M. in the office of undersigned.

Please visit the website www.berhampur.gov.in for any clarification.

Sd/28.11.14
**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No.12338 Dated 28.11.2014

Immediate Publication

Copy along with soft copy forwarded to the Deputy Director (Advt.) and Deputy Secretary to Govt., Information & Public Relation Deptt., Odisha, Bhubaneswar for information with a request to arrange immediate publications of the **Request for Expression of Interest (REoI)** in **2 (Two) English National News Papers** in addition to **one leading Odiya daily**. It is requested to ensure the publication of above tender call notice on or before **Dtd.03.12.2014**. Copy of the papers where in the advertisement is published may please be sent to this office for reference and record.

Encl.:- As above

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No 12339 Dated 28.11.2014

Copy submitted to the Commissioner-cum-Secretary to Government, Housing & Urban Development Department, Odisha , Bhubaneswar / Special Secretary, H&UD Department Odisha , Bhubaneswar for favor of kind information & necessary action.

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No. 12340 Dated 28.11.2014

Copy with **Soft Copy** of the **Request for Expression of Interest (REoI)** forwarded to the Head, State Portal Group, I.T. Center of State Secretariat for **display in the Government Web Site**. The date of opening of **REoI** shall be on dt. **24.12.2014 at 4.00 PM**.in the office of undersigned.

Encl: As above.

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No. 12341 Dated 28.11.2014

Copy submitted to the Collector & District Magistrate, Ganjam, Chatrapur for information with request to display the **Request for Expression of Interest (REoI)** in their Notice Board for wide circulation.

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No. 12342 Dated 28.11.2014

Copy to Superintending Engineer, PH & RWS&S Circles, Berhampur/ Executive Engineer, PH & RWS&S Divisions ,Berhampur / Executive Engineer (R&B) Division-I&II Berhampur/ Executive Engineer,N.H.Division,Berhampur for information with request to display the **Request for Expression of Interest (REoI)** in their Office Notice Board for wide circulation.

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No. 12343 Dated 28.11.2014

Copy to Deepak Singh, World Bank, New Delhi for kind information

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Memo No. 12344 Dated 28.11.2014

Copy to Notice Board of this Office for wide circulation.

Sd/28.11.14

**Municipal Commissioner,
Berhampur Municipal Corporation**

Government of Odisha
Ministry of Housing and Urban Development
Berhampur Municipal Corporation

Request for Expression of Interest (REoI)

India

Odisha Disaster Recovery Project (ODRP)

Credit No: Cr5378-IN

Assignment title: Consultancy services for “**Engagement of agency for Third Party Quality Audit**” for World Bank funded Project in Berhampur Municipal Corporation (BeMC).

Reference No.12337 / Date:28.11.2014

The Government of India has received financing from the World Bank towards the cost of Odisha Disaster Recovery project (ODRP), and intends to apply part of the proceeds for consulting services.

The consulting services shall include independent assessment on the quality of all the works to be executed under the entire project at different stages of construction. It shall set up a quality control and quality assurance system with the help of prescribed testing norms laid down in Indian Standards through a competent team of appropriate engineer. The consultant employed shall be responsible for quality assurance both for materials & workmanship and periodical supervision of each activity at appropriate stage of construction. It is expected that the duration of the consultancy Services shall be approximately for period of 36 months.

The Municipal Commissioner, Berhampur Municipal Corporation under the aegis of H&UD an implementing agency of the sub-component 2 of ODRP now invites eligible consulting firms (“Consultants”) to indicate their interest in providing the above Services. Interested Consultants should provide information demonstrating that they have required qualifications and relevant experience to perform the Services.

The short-listing criteria are:

- (i) The firm should have at least 2 similar experience relevant to the assignment and shall provide the list of project completed successfully in the last 5 years
- (ii) The firm should demonstrate that they have enough capacity (Including Personnel) in handling such assignment.
- (iii) The firm should have an average annual turnover of at least INR 2crore in the last 3 years and Experience in handling externally aided project such as the World Bank and ADB will be an advantage.

Expressions of interest (EoI) must include;

- Introduction letter on a letter head (with complete contact details, name of contact person, mailing address, telephone, fax, email etc) explaining how the firm is best to deliver the task.
- Organization profile.
- Short note on the similar projects implemented by the firm in the last 5 years pertaining to the short listing criteria;
- Three years latest annual report including audited Financial Statement.
- Sufficient supporting documents to substantiate the claim of the Consultant towards their qualification as per the short listing criteria.
- The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank's *Guidelines: Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants]* by *World Bank Borrowers* January 2011 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

A draft Terms of Reference (TOR) is available on e-Procurement portal <https://www.orissa.gov.in> as well as on our web site www.berhampur.gov.in with effect from 03.12.2014

Firms (Consultants) may associate with other firms in the form of a joint venture or a sub- consultancy to enhance their qualifications. The submission should clearly state the nature of Association (JV or sub-consultant).

Firms (Consultants) will be selected in accordance with the Quality and Cost Based Selection (QCBS) method set out in the Consultants guidelines.

Further information can be obtained at the address below during office hours between 10:00 hours to 17:00hours.

Expressions of interest must be delivered to the address below by 24.12.2014 up to 4 P.M.

Municipal Commissioner

Attn:

Berhampur Municipal Corporation

Berhampur, Ganjam District, Odisha PIN: 760002, INDIA

Fax: +91680-2250480 Phone: +91680-2250290

Email:odrbemc@gmail.com

Sd/28.11.14

**Municipal Commissioner
Berhampur Municipal Corporation**

Odisha Disaster Recovery Project – P148868

Community Infrastructure Investments in Berhampur

Consultancy services for “**Engagement of agency for Third Party Quality Audit**”for **World Bank funded Project in Berhampur Municipal Corporation (BeMC)**”.

DRAFT TERMS OF REFERENCE

1. Background of project

1.1 General

The Government of India has received financing from the World Bank towards cost of the Odisha Disaster Recovery Project (ODRP), and Berhampur municipal Corporation intends to apply part of the proceeds for Consultancy services for “**Engagement of agency for Third Party Quality Audit**” for World Bank funded Project in Berhampur Municipal Corporation (BeMC). Component 2: Community Infrastructure Investments in Berhampur of the ODRP will be implemented by the BeMC under the aegis of the Housing and Urban Development Department of Government of Odisha.

Berhampur city is the fourth most populous urban area in the state of Odisha. It is mainly a trading centre for Southern Odisha having its influence over eight districts. It is the oldest city of Ganjam District. The city of Berhampur is governed by the Berhampur Municipal Corporation (BeMC). BeMC’s jurisdiction covers an area of about 39.07 sq. km. and has a population of over 3, 78,000.

Berhampur slums: There are 254 slum settlements accommodating 28,270 households and a population of 126,541. Slum population is thus 33.41 % of the total population. Many of them are located around the 47 water bodies in the city, mainly in the form of tanks and along the natural or built drains. In the absence of sewerage system in the city, these water courses also carry septic tank effluents or the untreated human waste. The slums are therefore vulnerable to both flood and health hazards. Shelters in slums vary in construction from reeds and mud walls with thatched roofs to brick walls with AC or GI sheets as roof. The latter are vulnerable to strong winds and the former to heavy rains. Government of Odisha intends to improve the shelters under Government of India programs, including Rajiv Awas Yojna (RAY).

The Berhampur Municipal Corporation proposes to undertake various urban infrastructure projects; in particular the slum improvement works with a view to provide better facilities to the people living in slum areas. The works spread over entire Municipal Corporation area.

1.2 It is proposed to engage qualified consultants with proven relevant experience for “**Engagement of agency for Third Party Quality Audit**” for World Bank funded Project in Berhampur Municipal Corporation (BeMC).

The proposed work involves Third Party Quality Assurance / Audit of different infrastructure projects out of World Bank funding to be undertaken by BeMC.

1.3 Component 2 of ODRP

1. *Sub-component 2.1: Upgrading of slums – USD13.7 million.* For infrastructure to improve the living conditions of households in slums in the city of Berhampur. These improvements include streets, access to improved water and sanitation, drainage, septic management, and street lighting. The level of service to be provided will be determined by the available trunk infrastructure, the physical conditions, size of the settlements, and the available resources. The project will be carried out in about 80 settlements covering about 30,000 populations.

2. *Sub-component 2.2: Public service infrastructure - USD11.7 million.* For priority infrastructure at the city level to improve service delivery and living conditions. The BeMC has carried out an assessment of damage and needs after Cyclone Phailin from which an investment plan is being prepared. Investments include priority roads and trunk water supply infrastructure among others.

3. *Subcomponent 2.3: Community participation - USD1.7 million.* This component will help facilitate community participation, ensuring a participatory approach in the planning of settlement level infrastructure.

4. *Sub-Component 2.4: Technical Assistance - USD1.7 million.* For providing support to the BeMC towards preparation of improved city-wide sectoral master plans and priority Detailed Project Reports (DPRs). These will include drainage, sewerage, street lighting and other relevant areas identified.

2. Objective of the Assignment

The main objective of the assignment is to provide quality assurance of all construction work to be executed under the entire project for implementation of component 2 of ODRP as detailed below.

The main objective of this assignment is to:

- Obtain independent & objective assessment of the technical quality of all construction works and to assure that the civil works are constructed with good construction materials & as per desired standards of good quality construction, to achieve above aspects and monitor physical progress of the works to be completed within the stipulated time frame.
- The 3rd party technical audit and quality assurance consultant shall provide an independent assessment on the quality of all the works to be executed under the entire project at different stages of construction. It shall set up a quality control and quality assurance system with the help of prescribed testing norms laid down in Indian Standards through a competent team of appropriate engineer. The consultant employed shall be responsible for quality assurance both for materials & workmanship and periodical supervision of each activity at appropriate stage of

construction. For periodical supervision of the civil works the consultant shall deploy the professional & subordinates as per need of assignment and shall issue certificate on quality of the completed works.

- The consultant shall highlight the problem area if any, and also suggest steps / solutions for the same so as to achieve the overall target of quality assurance.
- For Quality assurance the consultant shall carry out testing (both field and laboratory) of materials used in construction work and concrete casted during the course of construction work.

3 . Brief description of work

The assignment will require consultancy services for **“engagement of agency for Third Party Quality Audit”** for World Bank funded Project in Berhampur Municipal Corporation (BeMC). The Different stages of assignment will involve the following.

3.1 Primary Task

- 3.1.1 The consultant or his representative shall supervise the construction work during the work under progress frequently to achieve the stipulated standards of quality in the project. If there is any discrepancy / error / omission, the consultant shall point it out all with suggestions and remedial measures.
- 3.1.2 The consultant shall carry out independent testing (Field & Laboratory) of construction materials.
- 3.1.3 The consultant shall also verify that all the points raised in the inspection and audit note are strictly complied to the satisfaction of the client.
- 3.1.4 The job of constancy for technical audit and quality assurance shall be combination of field visits, testing of materials, office work, comments on construction materials, checking of test results.
- 3.1.5 The consultant shall review the degree of quality control exercised during the construction through various tests. The purpose of quality control exercise is to ensure that the work has been executed relevant specification.
- 3.1.6 Timely carry out independent checking / testing of materials after collecting random sample to ensure that specified quality is achieved.
- 3.1.7 The consultant shall have material testing laboratory for testing construction materials. The firm having mobile testing laboratory shall be given additional weight age as it will ensure testing of materials at site of work.
- 3.1.8 The consultant shall develop a system of classification and categorizing of audit points and closely monitor the compliance on a regular basis. The consultant shall interact with all the implementing agencies for compliance of audit points.
- 3.1.9 The consultant shall visit each site periodically during the work under progress.
- 3.1.10 The consultant shall develop and follow the computerized reporting and record management system and shall obtain prior concurrence of the same from BeMC Office and provide all hardware and software for the purpose at his own cost.
- 3.1.11 The Details of report will include physical progress, number of test carried out along with their results as well as summary of observations made during

supervision . It will list the audit points in respect of all the construction site visited & rectification required. It shall also highlight the weaknesses observed, recommended remedial measure and degree of compliance of the audit points raised in earlier visits. The consultant shall prepare a separate report on the progress work.

- 3.1.12 The consultant shall write his observations in the visit book kept at the site of work and suggestions to improve the quality of work.
- 3.1.13 The consultant shall provide inspection note along with all details i.e. supporting highlighting problem area and ensure its solution for good quality work.
- 3.1.14 The consultant shall not issue any instruction directly if in his opinion it is found necessary to change specifications or modify design the same shall be brought to the notice of BeMC.
- 3.1.15 In order to ensure the quality and timely completion of the work consultant should remain present in the entire process of the work level at no extra cost.
- 3.1.16 Consultants shall arrange two workshop to share his experience and to impart training about the methodology to be adopted for good construction work as well as how to select the materials for construction. The expenditure for conducting workshop shall be borne by the consultant.

4 Standards and Codes of Practices

All activities related to field studies, design and documentation shall be done as per the latest guidelines/ circulars of MORTH and relevant publications of the Indian Roads Congress (IRC) and Bureau of Indian Standards (BIS) Contract in consultation with BeMC and reflect the same in the inception report.

5. Interaction with BeMC

- 5.1. During entire period of services, the Consultant shall interact continuously with BeMC and provide any clarification as regards methods being followed and carry out modification as suggested by BeMC. A programme of various activities shall be provided to BeMC and prior intimation shall be given to BeMC regarding start of key activities such as boring, survey etc. so that inspections of BeMC officials could be arranged in time.
- 5.2 The BeMC officials may visit the site at any time, individually or collectively to acquaint themselves with the field investigation and survey works.
- 5.3 All equipment, software and books etc. required for satisfactory services for this Project shall be obtained by the Consultant at their own cost and shall be their Property.
- 5.4 The consultant/firm will be liable to correct, modify or even change the drawing design etc. if any found required in course of scrutiny at any level till the final approval is accorded by the competent authority without any extra cost.

6 Software

- 6.1 The Consultant shall also hand-over to BeMC soft copies/hard copies containing any general software including the models which may have been specifically developed for the project.
- 6.2 The above copies should be properly indexed and a catalogue giving contents of all Soft copies and print-outs of the contents (data from field studies topographic

data and drawings) should be handed over to BeMC at the time of submission of the Final Report.

7 Responsibility of the consultant

The consultant shall carry out the study in a professional manner in keeping with internationally accepted standards using qualified and appropriate staff. They will endeavour to implement with diligence within the agreed time.

The consultants shall be responsible for accuracy of all the data and report prepared by him. He shall indemnify the client against any inaccuracies in the work which might surface out at the time of ground implementation of the project..

8. Services and Facilities to be provided by the Govt.

The Government will not provide any services and/or facilities to the appointed consultant during the phase of carrying out studies. The consultant will have to arrange all facilities/services required to carry out the assigned work on this project at their own cost. The financial proposal shall include all the required costs with breakups. However, introductory recommendation letters and Schedule of Rates shall be provided to the consultants on request from concerned authorities. However, Government will not be bound to provide the facilities as required by the consultant.

9. TEAM COMPOSITION

The consultant shall have prior experience of at least 10 years in the field of quality civil works and should have completed a similar magnitude of work to that of the work covered in the proposed project.

The experience and inputs requirement of the experts for the assignments are indicated as below. The Consulting firm shall provide adequate staff with appropriate qualifications and experience to undertake the works described above.

Experts Title	Qualifications & Skills	Relevant Experience	Required Input (Months)
Key Professional Staff			
Team Leader	<ul style="list-style-type: none"> • P.G in Civil Engineering •Max Age limit 65- Years 	Experience of more than 15 yrs in quality assessment of different civil construction works.	36
Sr. Civil Engineering- I	<ul style="list-style-type: none"> • Civil Engineering with P.G in Environmental Engineering •Max Age limit 65- Years 	At least 10 years experience in quality testing of different civil Engineering works.	36
Sr. Civil Engineering- II	<ul style="list-style-type: none"> • Civil Engineering with P.G in Hydraulic Engineering •Max Age limit 65- Years 	At least 10 years experience in quality testing of different civil Engineering works.	36
Sr. Highway Engineer	<ul style="list-style-type: none"> • Civil Engineering with P.G in Highway Engineering •Max Age limit 65- Years 	At least 10 years similar experience in tasting of different civil Engineering work.	36
Jr. Civil Engineering	<ul style="list-style-type: none"> • Degree in Civil Engineering •Max Age limit 65- Years 	At least 10 years experience in laboratory quality testing of civil engineering construction work	36
Environmental specialist	<ul style="list-style-type: none"> • Civil Engineering with P.G in Environmental/Social Science •Max Age limit 65- Years 	At least 5 years similar experience	24

10. Time period for the service

The assignment mentioned herein is intended to be job oriented for assessment of quality audit and the consultant shall not be entitled to claim any compensation of the work being extended for any reason what so ever.

Sd/28.11.14
Municipal Commissioner
Berhampur Municipal Corporation