

**GOVERNMENT OF ODISHA  
DEPARTMENT OF WATER RESOURCES**

**PROJECT DIRECTOR CUM CHIEF ENGINEER & BASIN MANAGER,  
BRAHMANI LEFT BASIN,  
At- Jamuposi, PO- Amploba, Sukinda, Dist.- Jajpur, Pin-755018, Odisha, India**

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## **RENGALI IRRIGATION PROJECT, PHASE- II**

**REQUEST FOR EXPRESSIONS OF INTEREST  
(TO FORM UP SHORTLIST)**

**FOR**

**PROJECT MANAGEMENT**

**CONSULTANCY (PMC)**

**May 2015**

**Office of the Project Director-cum-Chief Engineer & Basin Manager,  
Brahmani Left Basin,  
At.- Jamuposi, P.O.- Amploba, Via.- Sukinda,  
Dist.-Jajpur, Odisha, India, Pin- 755018**

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**GOVERNMENT OF ODISHA**  
**DEPARTMENT OF WATER RESOURCES**

Memo Number: / ID No – PD-CEBMBLB-01/2015-16

**INVITATION FOR EXPRESSION OF INTEREST**

The Government of the India (hereinafter referred to as GoI) and Government of Japan (hereinafter referred as GoJ) have signed the ODA Loan Agreement on March 30<sup>th</sup> 2015 in order to implement the Rengali Irrigation Project – Phase- II.

Department Of Water Resources (hereinafter referred as the Project Executing Agency) intends to organize a tendering for selecting the **Project Management Consultancy** Services. The Procurement shall be carried out in accordance with the Guidelines for the Employment of Consultants under Japanese ODA Loans April, 2012.

Disbursement of the Japanese ODA loan by JICA will be subject, in all respects, to the terms and conditions of the Loan Agreement, including the disbursement procedures and the Guidelines for the Employment of Consultants under JICA ODA Loans. No party other than the GoI/GoJ shall derive any right from the Loan Agreement or have any claim to loan proceeds. The above Loan Agreement will cover only a part of the project cost. As far the remaining portion, GoI/Government of Odisha will take appropriate measures for finance.

To form up the short-list, the Project Director now invites consulting companies who are regulated in the Guidelines and interested in the project to submit Expression of Interest (EOI) for the above consulting service at office of the Project Director-cum-Chief Engineer & Basin Manager, Brahmani Left Basin, Sukinda.

**Background of the Project**

The objective of the Project is to increase production of agriculture in the Project area by constructing irrigation systems, establishing Water Users' Associations, and promoting livelihood support activity through improving farming technique and other related activities; thereby, contributing to improve living standard of farmers and socio-economic development of Odisha State.

The Project, Rengali Irrigation Project (RIP), Left Bank Canal (LBC)-II, Phase-II, is a part of the bigger Left Bank Canal of RIP on Brahmani River. The LBC starts from Latitude 21<sup>0</sup>31'N /Long 85<sup>0</sup> 20'E near Talcher in Angul district of Odisha state and the main canal runs for 70 km starting at 71.313 km running up to 141 km ending at Baitarani River. The Project irrigation distribution system is located in the central region of Odisha state and covers three districts namely Dhenkanal, Jajpur and Keonjhar in seven blocks namely Kankadahad, Bhuban, Sukinda, Korei, Danagadi, Ghasipura and Anandapur. The location of the Project is shown in a location map as enclosed.

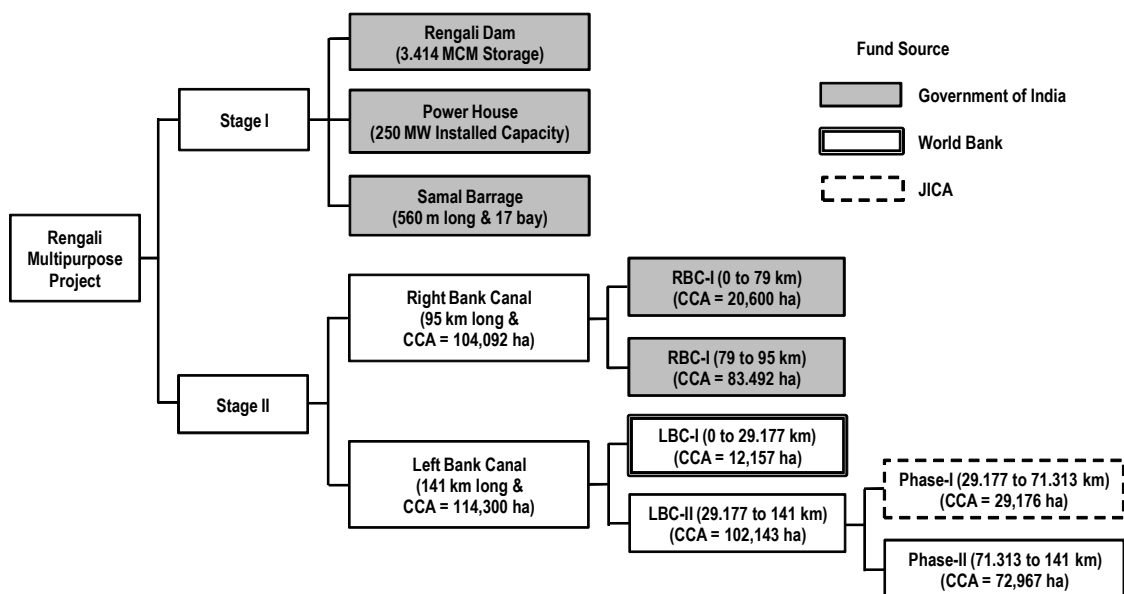
The Project is a part of the Rengali Multipurpose Project, which commenced the construction works since 1975. The Rengali Multipurpose Project aims at (i) flood control in the deltaic region of the Brahmani River, the second largest river in Odisha State, (ii) hydro-power generation, and (iii) irrigation development. In Stage I, Rengali Dam and a powerhouse with installed capacity of 250MW were completed in 1985. As Stage II, the Rengali Irrigation Project envisages construction of (i) a barrage on the Brahmani River at Samal located downstream of the Rengali

Dam, and (ii) two canals viz. Left Bank Canal (LBC) and Right Bank Canal (RBC) taking off from the Samal Barrage. Samal Barrage has been completed in 1994. The Construction works for RBC-I (0 to 79km, 20,600ha) are being executed under Accelerated Irrigation Benefit Program (AIBP) of the Government of India, while (LBC-I (0-29.177km, 12,157ha.) was implemented with funding from the World Bank. The Rengali Irrigation Sub-Project LBC-II Phase-1 (RD 29.177 km to RD 71.313 km) has been implemented with financial assistance of JICA since 1997 to create irrigation potential of 29,176 ha including 2,230 ha under lift irrigation. The loan arrangement made from JICA comprises Tranche-I (ID-P 135) amounting to INR 3,999 million (JPY 7,760 million) and Tranche-II (ID-P 154) INR 3,268 million (JPY 6,342 million) aiming to complete the canal system by 2011.

Additional loan of INR 1,583 million (JPY 3,072 million) as Tranche-III (ID-P 210) from JICA is effective until November 2015 with target to complete the remaining works and on-farm development activities.

**Present Stage of the Project**  
Rengali Irrigation Sub-Project – Phase-II

The Project (The Rengali Irrigation Sub-Project Phase-II) is planned to provide irrigation water to an area of 39,416 ha along with the main canal of RD71.313km to 123.500km (proposed under JICA funding) in its command area located in districts of Angul, Dhenkanal, Jajpur and Keonjhar in the State of Odisha. The main canal portion from RD.71.313km to 100.49km is under execution from Government of Odisha funding. JICA funding for Phase-II will cover distribution system for the main canal from RD 71.313 km to RD 100.490 km and main canal and its distributary system from RD 100.490 km to RD 123.5 km, to the extent specified in the Loan Agreement. Pre-construction survey and investigation works of the main canal have been completed, while land acquisition is under process. As for canal distribution systems, survey and investigation works have been completed.



**Figure 1.1 Overall Features of Rengali Multipurpose Project**

**Table 1.1 Canal Length and Cultivable Command Area of LBC of Rengali Irrigation Project**

Canal and Section	Fund Source	Canal Length (km)	CCA Extent by Irrigation System		
			Flow (ha)	Lift (ha)	Total (ha)
Left Bank Canal					
1) RD 0.00 km to RD 29.177 km	World Bank	29.177	8,483	3,674	12,157
2) RD 29.177 km to RD 71.313 km	JICA	42.136	26,946	2,230	29,176
3) RD[B1] 71.313 km to RD 123.500 km	Proposed to JICA	52.187	39,416		39,416
Total		123.500			

The present Project proposal planned with JICA funding comprises of the following major components:

- 1) Construction of Main Canal from RD. 100.490 km to RD. 123.500 km
- 2) Construction of Structures such as head regulators, cross regulators, escape etc. along Main Canal RD. 71.313 km to RD. 123.500 km
- 3) Construction of Distribution System along Main Canal RD. 71.313 km to RD. 100.490 km
- 4) Construction of Bhuban Branch Canal with Distribution System
- 5) Construction of Sukinda Branch Canal with Distribution System
- 6) Construction of Korei Branch Canal with Distribution System
- 7) Construction of Barapada Branch Canal with Distribution System
- 8) Construction of national highway crossing and railway crossing
- 9) Supporting creation and sustainable functioning of Pani Panchayats (Water User Associations) in the command area from RD 71.313 km to RD 123.500 km
- 10) Introduction of Participatory Irrigation Management (PIM) based on integrated irrigation water management and agricultural production program in the command area through PPs
- 11) Provide livelihood support program implementation through convergence of appropriate activities and programs of different departments and organizations under state and central government
- 12) On-farm Development works in the command area of Project Package- A, B and C
- 13) Capacity development and Training of DoWR personnel, NGOs and Farmers in the Project area), for effective implementation of activities cited under sl.9 to 12
- 14) Farmers' Organization and Turnover (FOT) of the distribution system to the concerned PPs and related high level Farmer Organizations.

#### Project Institutional Structure and its Role

The Project will be implemented by the DoWR through Project Management Unit (PMU) will be overall responsible for management and implementation of the project. PMU would be headed by Project Director-cum-Chief Engineer & Basin Manager, Brahmani Left Basin. The PMU shall have ultimate responsibility for decision making on all issues related to design, planning, budget preparation, execution & progress of the works, and appointing contractual staff of the Project. PD would further be supported by Head of Agriculture and PIM unit to look after On-Farm Development and Soft Component activities. All the officers in PMU would be assigned from DoWR, deputed from other relevant departments, or hired from open market. The PMU would further be supported by a team of experts constituting Project Management Consultants (PMC).

#### Objective of the Consulting Services

The Consulting Services shall be provided by an international consulting firm with national consultants (hereinafter referred to as "the Consultant") in compliance with Guidelines for the Employment of Consultants under Japanese ODA Loans, April 2012.

The main objective of the consulting services is to advise and assist the Department of Water Resources (here-in-after referred to as DoWR) of the State Government of Odisha for successful implementation of “the Project”.

### **Scope of Consulting Services**

The implementation of the Project will be carried out through the PMU established by DoWR. In order to provide the required services for the Project, the Consultant/Consulting Firm would advise and assist the PMU in the implementation of the project according to planned time-schedule, will assign qualified engineers and experts in due consideration of the scope of services and work plan as required.

- i. Overall Project Management
- ii. Planning and Design
- iii. Pre-Construction and Procurement
- iv. Construction Supervision
- v. Operation & Maintenance
- vi. Participatory Irrigation Management
- vii. Development of irrigated agriculture
- viii. Support implementation of livelihood support activities in the Project area through convergence with different government programs
- ix. Guidance, Capacity development and Training
- x. Development of MIS/GIS
- xi. Special Tasks, as needed

The detailed terms of references for consulting services are as follows:

### **Overall Project Management**

The Consultant shall:

- 1) undertake overall project management, monitoring of the progress of the Project and coordinate among PMU, JICA and other agencies concerned for the effective/smooth implementation of the project,
- 2) prepare Inception Report, Quarterly/Annual Progress Report, Special Study Report, O/M Report and Service Completion Report.

### **Assistance Concept**

- 1) assist PMU in preparation of Project Status Report to be submitted to JICA,
- 2) assist PMU on JICA loan procedure for the Phase-II,

- 3) assist PMU in monitoring of the disbursement of fund and collation of those data

### **Planning and Design**

The Consultant shall:

- 1) review all data, reports and design prepared by PMU for the implementation of the project,
- 2) review detailed design of major structures such as tunnel, aqueduct, village road bridge, cross/head regulators, and etc. along Main and Branch canal and any other structures by PMU's demand, and
- 3) conduct socio-economic base-line surveys for the beneficiaries at the beginning of the project and at the end of the project.

### **Assistance Concept**

- 1) assist PMU in evaluation procedure in the agricultural status farmer's livelihood, gender analysis for the development of women and further needs of the beneficiaries from the project,
- 2) assist PMU in establishing improved design criteria through CAD hard and soft-ware products,
- 3) assist in preparation of training programme and guide-lines for technical assistance for agricultural intensification,
- 4) assist PMU and Command Area Development Authority (CADA) in preparation of an action plan for introduction of on-farm development program in the command area of the project which include topographical survey of command area, construction of field channel and field-drain, land levelling and shaping, rotational water supply, farmers' training, crop demonstration and participatory irrigation management.

### **Pre-Construction and Procurement**

The Consultant shall:

- 1) review design and construction drawings of all ICB contract works and major LCB contract works irrespective of their value and if alternatives and modifications are advised based on necessity, the same would be incorporated during the construction stage,
- 2) define technical and financial requirements, capacity and/or experience for PQ criteria taking into consideration technical feature of the Project

### Assistance Concept

- 1) assist PMU in finalisation of design and construction drawing, tender documents and in preparation of evaluation reports for tenders and in finalising the contract of works,
- 2) assist PMU in preparing PQ documents in accordance with the latest version of Standard Prequalification Documents under Japanese ODA Loans,
- 3) assist PMU in PQ announcement, addendum/corrigendum, and clarifications to the applicants' queries,
- 4) assist PMU in evaluating PQ applications in accordance with the criteria set forth in PQ documents,
- 5) assist PMU in preparing PQ evaluation report for approval of the PQ evaluation committee,
- 6) assist PMU in preparing bidding documents in accordance with the latest version of Standard Bidding Documents under Japanese ODA Loans for Procurement of Works together with all relevant specifications, drawings and other documents,
- 7) assist PMU in preparing bidding documents which includes the clauses stating that i) the Contractor is to comply with the requirement of the Environmental Management Plan (EMP) and JICA Guidelines for environmental and social considerations (April 2010) (JICA Environmental Guidelines), ii) the specification clearly stipulating the safety requirements in accordance with the laws and regulations in India, relevant international standards (including guidelines of international organization), if any, and also in consideration of "the Guidance for the Management of Safety for Construction Works in Japanese ODA Projects of JICA", iii) the requirement to furnish a safety plan to meet the safety requirements, iv) the requirement for the personnel for key positions to include an accident prevention officer, and v) the requirement to submit method statements of safety to the PMU and the consultant at the construction stage,
- 8) assist PMU in issuing bid invitation, conducting pre-bid conferences, issuing addendum/corrigendum, and clarifications to bidders' queries,
- 9) assist PMU in evaluating bids under ICB in accordance with the criteria set forth in the bidding documents. In such evaluation, the Consultant shall carefully confirm that bidders' submissions in their technical proposal including, but not limited to; site organization, mobilization schedule, method statement, construction schedule, safety plan, and EMP, have been prepared in consistent with each other and meet requirements set forth in applicable laws and regulations, specifications and other parts of the bidding documents,
- 10) assist PMU in preparing a bid evaluation report for approval of Technical Advisory Committee, and,

- 11) assist PMU in contract negotiation by preparing agenda and facilitating negotiations including preparation of minutes of negotiation meeting

### **Construction Supervision**

The Consultant shall perform his duties during the construction period in accordance with the contracts to be executed between the Employment and the contractors. In this context, the Consultant shall:

- 1) monitor regularly physical and financial progress against the milestones as per the contract,
- 2) supervise field tests, sampling and laboratory test to be carried out by the contractors,
- 3) inspect the construction method, equipment to be used, workmanship at the site, and attend shop inspection and manufacturing tests in accordance with the specifications,
- 4) coordinate the works among different contractors employed for the Project,
- 5) carry out timely reporting to PMU for any inconsistency in executing the works and suggesting appropriate corrective measures to be applied, and
- 6) provide recommendation to PMU for acceptance of the Contractor Performance security, advance payment security and required insurances.

### Assistance Concept

- 1) assist PMU to supervise and control the progress, quality, cost and safety of the construction work in accordance with the specification and the drawing,
- 2) assist PMU in checking and approving the contractor's method of work, including site organization, program of performance, quality assurance system, safety plan, method statements of safety and environmental monitoring plan so that the requirements set forth in the applicable laws and regulations, the specifications or other parts of the contract are to be duly respected,
- 3) assist PMU in modification of the original design, technical specification, construction drawing, related calculation and estimation from time to time as per necessity,
- 4) assist PMU in checking and certifying the contractor's claim for progress payment,
- 5) assist PMU in settlement of contractor's claim in accordance with the contract,
- 6) assist PMU in keeping proper records necessary for preparation of completion report and in executing final inspection of all works executed by the Contractor and issuing the Taking-Over Certificate and Performance Certificate,
- 7) assist PMU in overview general construction activities of the entire Project with the objectives of quality assurance and timely implementation",



- 8) assist PMU in carrying out field inspections on the contractor's setting out to ensure that the works are carried out in accordance with drawings and other design details,
- 9) assist PMU to supervise the works so that all the contractual requirements will be met by the contractors, including those in relation to i) quality of the works, ii) safety and iii) protection of the environment. Confirm that an accident prevention officer proposed by the Contractor is duly assigned at the project site. Require the contractor to take appropriate remedies if any questions are recognized regarding the safety measures,
- 10) assist PMU in inspect, verify and determine claims issued by the parties to the contract in accordance with the civil works contract, and
- 11) assist PMU periodic and/or continuous inspection services during defects liability period and if any defects are noted, instruct the contractor to rectify

### **Operation & Maintenance (O&M) of Irrigation Facilities**

The Consultant shall:

- 1) review the existing water management and maintenance manuals prepared by DoWR, and
- 2) prepare the O&M Manual.

#### Assistance Concept

- 1) assist in establishment of an overall operation & maintenance system for the project,
- 2) assist in formation of Water Users' Association (WUA),
- 3) assist in establishment of water management for major canals and field channel undertaken by DoWR and WUA, respectively,
- 3) assist in preparation of program for introduction of WUA,
- 4) assist in introduction of Computerised Management Information System (MIS)

### **Participatory Irrigation Management**

The Consultant shall:

Coordinate among WUA, PMU and agencies concerned in promoting agriculture, allied livelihood support, and capacity development of WUA

#### Assistance Concept

- 1) assist PMU in implementation of Agricultural Development Programme in the command area of the Project
- 2) assist PMU in implementation of On Farm Development plan in the command area of the Project
- 3) Assist PMU in promoting agriculture and allied livelihood supporting activities
- 4) Assist PMU in capacity development of WUA

### **Environmental and Social Consideration**

The Consultant shall:

- 1) review Environmental and Social Management Plan (ESMP), Environmental Social Monitoring Plan (ESMoP), and Resettlement Action Plan (RAP),

#### Assistance Concept

- 1) assist in implementation of ESMP, ESMoP, and RAP
- 2) assist in monitoring the Environmental and Social impact considerations during the construction period of the Project and suggesting additional Environmental and Social safe guard measures.

### **Guidance and Training**

The Consultant shall:

- 1) Prepare and arrange overseas training programs for PMU/DoWR staffs particularly the field staffs in the rank of Assistant Engineers / Executive Engineers / Superintending Engineer and Chief Engineer.
- 2) Assist and arrange training programme for DoWR field staff upto the rank of Chief Engineer for inside training in India visit of other important site of tunnel construction / Quality control etc.

#### Assistance Concept

- 1) assist in preparing the overall detailed training program,
- 2) assist in imparting technical guidance and training to project staff in preparation of detailed design, construction supervision, Project Management etc,

- 3) assist in imparting technical guidance and training to project staffs and to farmers for O&M including Water Management,
- 4) assist in imparting technical guidance and training to project staffs, Extension workers N.G.O and farmers for formation of WUA,
- 5) assist in imparting technical guidance and training to DOA staffs, Extension Workers and Farmers for implementation of Agricultural Intensification Program,
- 6) assist in implementation of training program, and
- 7) assist in preparing training texts and materials including Audio Visual apparatus and other training equipments.

### **Development of Management Information System (MIS)**

The Consultant shall:

- 1) review the existing MIS

### Assistance Concept

- 2) assist in developing the MIS
- 3) assist in educating the person concerned to effectively utilize the MIS
- 4) assist in improving the MIS during the implementation stage

### **Monitoring and Follow-up of Phase-I Project**

The Consultant shall:

- 1) monitor the achievement of Rengali Irrigation Project LBC-II Phase-I
- 2) provide technical advice to overcome the problems if any

The expected inputs from the PMC over the project period from the first year of the Project implementation, from approximately April 2016 until March 2023 are:

Selection Method	QCBS (Quality– Cost Ratio :- 80: 20)
Number of Man-Months	Details will be furnished in RFP

Pro (A) (International Consultant) should be defined as “Engineer/expert who has appropriate professional experience in the field of international projects as key staff where he (or she)

assumed the primary responsibility for project management and is capable to make and deliver a fair determination/judgment to the Employer and the international contractor.”

Pro (B) (Local Consultant), on the other hand, should be defined as “engineer/expert who has appropriate professional experience in domestic investment projects in the Borrower’s country or who has appropriate experience in the field of international projects where he (or she) provided services under supervision/control of the International Consultants.”

Consultants may submit their “Expression of Interest” in joint venture with other Consultants or a consortium of firms to comply with aforesaid requirements. All companies submitting EOI should be eligible to participate in JICA financed projects under the provision of “Guidelines for Procurement under Japanese ODA loans” dated April 2012.

1. Following eligibility/qualification criteria will be used to shortlist the consultants.
  - The applicant may be an independent single firm or in joint venture or in consortium with other firms.
  - In the EoI, if it is a joint venture/consortium, it must be clearly indicated/stated who the “Lead Partner” is. The Lead partner must possess adequate experience in the Project Management Consultancy and technical expertise in areas relating to this project including construction management, infrastructure development particularly related to irrigation systems, planning of farmers’ support program, training on farm mechanization and micro irrigation and institutional strengthening / capacity building etc.
  - The intending firm or in case of joint venture / consortium, the Lead Partner should have experience in projects of comparable size, complexity, and technical specialty in India/developing countries.
  - Experience in management of projects, Experience of donor funded projects and working for reputable regional/international organizations (multilateral & bilateral);

The intending firm or joint venture/consortium partners should have adequate experiences in Project, Management Consultancy in India/Developing Countries. The firm’s/ joint venture / consortium’s capability to handle Staff Resources, Project Delivery Capability, National/International Expertise, Financial Capability etc. would be considered for short listing of the Consultants. Experience in institutional development planning activities is also desirable.

The EoI should include the following information under cover of the application form indicating that Firm (s) are qualified to perform the services.

- List of similar assignments completed successfully, with brief project description, relevancy, information on cost of the services, cost of project, employer and funding agency
- List of similar assignments in progress with brief project description, relevancy, information on cost of the services, cost of project, employer and funding agency
- Company profile and a list of relevant skills with the staff and indicative Curriculum Vitae
- Project delivery capability in India and experience of donor funded projects in last five years

- Company registration certificate/s and document/s
- Latest Annual Report and audited accounts
- Document/s clearly showing last three (3) year annual turnover figures
- Eligibility statement

All above documents/certificates for the firm/and joint venture/consortium partners must be submitted with the EoI.

Consulting firm barred from participating in any project funded by the Government of India or any other international donor (i.e. JICA, World Bank, ADB) on the date of submission of EoI will not be eligible to participate in this project. A declaration to that effect shall be furnished by the applicants.

Only the firms / joint ventures / consortiums having the required qualifications, experience and eligibility as per the criteria given above shall be considered for short listing in the light of the evaluation criteria approved by the component authority following QCBS methodology and only shortlisted firms or associations shall be invited to forward proposals for the services. The weightings for various parameters for Technical Bid Evaluation will be indicated in the document titled “Request for Proposal”. After submission of the EoI, change in the lead consultant and or joint venture / consortium partnership, shall not be permitted.

Interested consultants may obtain further information at the address below during office hours i.e. 10:00 to 16:00 hours on any official working day.

This EoI notice may also be seen on the website of the Department of Water Resources at [www.dowrorissa.gov.in](http://www.dowrorissa.gov.in).

The EoI must be accompanied with a non-refundable fee of INR 50,000 (Fifty thousand) drawn on any nationalized bank of India in the form of a demand draft/pay order payable at Sukinda favoring Financial Advisor & Chief Accounts Officer, Rengali Irrigation Project, Sukinda, Jajpur.

The Expression of Interest shall be submitted in a sealed envelope clearly marked as **“Expression of Interest for the Provision of Consulting Services to the Project Management Unit of Rengali Irrigation Project”**

Expressions of Interest should be received before 15:00 Hrs. Indian Standard Time on 25.06.2015.

EoIs received before this stated time and date only shall be considered. EoIs received after the appointed date and time shall be rejected.

2. The Project Management Consultancy will be selected in accordance with the procedures set out by JICA under “Guidelines for employment of consultants under Japanese ODA Loans” of April, 2012”. PMU shall shortlist the eligible firms based on the evaluation of EoI proposal documents maximum of 5 firms will be shortlisted. Request for Proposal (RFP) along with the Terms of Reference (ToR), after JICA’s approval, will be sent to the shortlisted firms for submission of proposal. The consultant shall be selected by quality and cost based selection

(QCBS) method, and standard allocation of weights to be given to the quality and cost (80% and 20% respectively) would be applied to ensure the quality of the Project and keep safety during the construction.

3. The sealed Expression of Interest are to be submitted in the sealed tender box kept at either of two addresses indicated below or by registered post with acknowledgement due, to be received before scheduled date & time, in hard and soft (electronic-CD) copy by Date 25.06.2015 upto 15:00hrs. The name of the project shall be clearly indicated on the outer envelope. Any EoIs received late through post will not be considered for opening (the Department will not be responsible for any lapses or delays in postal delivery). The Expression of Interest so received shall be opened on date 25.06.2015 at 16:30hrs in the office of the undersigned in presence of the Firms/ Consultants or their representatives, who wish to attend. No further invitation in this regard shall be issued to the applicants. In the event of the office being closed on the last date of submission and the day fixed for opening of Expression of Interest (EOI), the EoIs will be received and opened on the next working day during working hours and the same venue.
  - a) Project Director-cum-Chief Engineer & Basin Manager, BLB, Sukinda,  
At- Jamuposi, PO- Amploba, Sukinda, Dist.-Jajpur, Pin-755018, Odisha.
  - b) Superintending Engineer,  
Rengali Left Canal Circle No.I, Sukinda, At- Jamuposi, PO- Amploba, Sukinda, Dist.-  
Jajpur, Pin-755018, Odisha.
4. The undersigned reserves the right to accept or reject any or all EoIs or cancel the invitation of EoI without assigning any reasons thereof.

**Project Director-cum-Chief Engineer & Basin Manager, BLB, Sukinda.**

**Application form for Expression of Interest for Project Management Consultants for the  
Rengali Irrigation Project, Phase-II**

1. Name of the Consulting Firm(s) (background of the Firm in 500 words)
2. Name & Designation of the office bearer(s):
3. Full Postal Address:  
Telephone –

Fax –  
Email –

4. Year of Registration
5. Address of Office / Branch Office in India
6. Indicative list of professionals employed by the firm (permanent/contractual) who might be engaged for the consultancy, along with their brief CVs.
7. List past and current experience in providing similar Consulting Services under externally funded projects in India or similar countries and attach details of each.
8. List other consulting assignments in progress and attach details of each.
9. Eligibility statements
10. Documents to be attached
  - (a) Annual report (most recent)
  - (b) Last three years audited statement
  - (c) Copy of registration certificate
  - (d) Other relevant documents (please list)

Date:

Place:

Signature of the Office Bearer

Attach company brochures

### **Prescribed Response Formats**

Form 1: **Covering Letter (Firm Letter head only)**

Date:

To

**Project Director-cum-Chief Engineer & Basin Manager,  
Brahmani Left Basin,  
At.- Jamuposi, P.O.-Amploba  
Via- Sukinda, Dist-Jajpur, Odisha**

Subject: **EoI proposal for selection of PMC for PMU**

Reference: **Your EoI dated.....**

Dear Sir,

Having examined the Expression of Interest (EoI), the receipt of which is hereby duly acknowledged, I/we the undersigned, intend to submit our proposal in response to the EoI for selection of PMC for Rengali Irrigation Project, Phase-II project. We attach the response as required in EoI, which constitutes our proposal.

Primary & Secondary Contacts

	Primary	Secondary
Name		
Title		
Name of the firm		
Address of the firm		
Phone		
Mobile		
Fax		
Email		

We confirm that the information contained in this response or any part thereof, including its exhibits and other supporting documents & instruments delivered or to be delivered to the PMU is true, accurate, verifiable & complete. This response includes all the details required by the PMU in its short listing process.

We fully understand & agree to comply, that on verification, if any of the information provided here is found to be misleading this short listing process, we are liable to be dismissed from the selection process or termination of the contract during the Project, if awarded to do so, for providing PMC to RIP. We agree to unconditional acceptance of all the terms & conditions set out in the EoI document.

It is hereby confirmed that I/We are entitled to act on behalf of our firm and are authorized to sign this document as well as such other documents, which may be required in this connection.



**Date**

**Place**

**Signature of the Office Bearer**

**Prequalification requirement for the Proposal**

**EoI proposal must include the following:**

**Part 1**

**Covering letter, processing fee**

- a) Covering letter as per format provided.
- b) A non-refundable processing fee of INR50,000 (fifty thousand) payable to the FA&CAO, RIP, Sukinda.
- c) Board/Governing Body resolution authorizing the bidder to sign/execute the proposal as a bidding document on behalf of the respondent firms.

## Part II

### Details of the Firm

- a) General background of the respondent firm (500 words) along with other details of the firm as per the format provided. Enclose the mandatory supporting documents.
- b) Financial details of the firm as per the format enclosed. Enclose the mandatory supporting documents.

## Part III

### Project Experience of handling similar Projects

- a) Respondents must provide details (client firm, nature/scope of the Project, Project values) as per format provided. Enclose the mandatory supporting documents.

## Part IV

### Proof of full time Professionals in the Bidder's Firm

- a) A list of key professionals employed by the firm (permanent/contractual). Please don't include the CVs. Provide brief explanation of their qualification and experience.
- b) It is to be certified by the statutory Auditor/ Company Secretary/authorized person of the bidder firm with the number of full time professionals in the required fields.

### Attachments:

- a) A non-refundable processing fee of INR 50,000.00 (DD no. \_\_\_\_\_)
- b) Board/Governing Body resolution authorizing the bidder to sign/execute the proposal as a bidding document on behalf of the respondent firms.

Dated this day of \_\_\_\_\_, 2015

(Signature) in the capacity of

**Name & address of the firm with seal stamp of the bidder**

**Witness signature**

**Witness name**

## INSTRUCTIONS TO APPLICANTS

1	<b>General Information of Project</b>	
1.1	<b>Project's Name:</b>	RENGALI IRRIGATION PROJECT, PHASE- II
1.2	<b>Nodal Agency:</b>	Ministry of Water Resources, River Development And Ganga Rejuvenation, Govt. Of India
1.3	<b>Project Executing Agency:</b>	Department of Water Resources (DoWR), Government

		of Odisha
1.4	<b>Project Management Agency:</b>	Project Director-cum-Chief Engineer & Basin Manager, Project Management Unit, BLB, Sukinda, DoWR, Govt. of Odisha
1.5	<b>Objective of the Project:</b>	The objective of the Project is to increase production of agriculture in the Project area by constructing irrigation systems, establishing Water Users Associations, and promoting livelihood support activity through improving farming technique and other related activities; thereby, contributing to improve living standard of farmers and socio-economic development of Odisha State.
1.6	<b>Project Location:</b>	Located in the central region of Odisha state and covers three districts namely Dhenkanal, Jajpur and Keonjhar in seven blocks namely Kankadahad, Bhuban, Sukinda, Korei, Danagadi, Ghasipura and Anandapur.
1.7	<b>Project Scale :</b>	<p>Construction of Main Canal from RD. 100.490 km to RD. 123.500 km</p> <p>The canal alignment RD 100.49 – 103.95km passes through a deep cut area along which tunnel is proposed to be constructed. Execution of this work including environmental and safety consideration is a critical component of this Project which needs special attention.</p> <p>Construction of Structures such as head regulators, cross regulators, escape etc. along Main Canal RD. 71.313 km to RD. 123.500 km</p> <p>Construction of Distribution System along Main Canal RD. 71.313 km to RD. 100.490 km</p> <p>Construction of Bhuban Branch Canal with Distribution System Construction of Sukinda Branch Canal with Distribution System Construction of Korei Branch Canal with Distribution System Construction of Barapada Branch Canal with Distribution System</p> <p>Construction of national highway crossing and railway crossing</p> <p>Supporting creation and sustainable functioning of Pani Panchayats (Water User Associations) in the command area from RD 71.313 km to RD 123.500 km</p> <p>Introduction of Participatory Irrigation Management (PIM) based on integrated irrigation water management and agricultural production program in the command area through PPs</p>

		Provide livelihood support program implementation through convergence of appropriate activities and programs of different departments and organizations under state and central government
		On-farm Development works in the command area of Project Package - A, B and C
		Capacity development and Training of DoWR personnel, NGOs and Farmers in the Project area), for effective implementation of activities
		Farmers' Organization and Turnover (FOT) of the distribution system to the concerned PPs and related high level Farmer Organizations.
		Supervisory Control and Data Acquisition system (SCADA & GIS Integration)
		Operation and Maintenance
1.8	The work packages will be indicated in the RFP:	
1.9	<b>Project's Cost (Total):</b>	33,959 Million Japanese Yen including cost of consulting services
1.10	<b>Implementation Period:</b>	March 2015 to March 2023
2	<b>Information on Consulting Services :</b>	
2.1	<b>Name of Consulting Service :</b>	The Consulting Services shall be provided by an international consulting firm with national consultants (hereinafter referred to as "the Consultant") in compliance with Guidelines for the Employment of Consultants under Japanese ODA Loans, April 2012. The objective of the consulting services is to achieve the efficient and proper preparation and implementation of the Project in consultation with Project Management Unit (PMU) will be responsible for Planning, Implementing and Monitoring of the Project and Capacity building of Project staffs FOR RENGALI IRRIGATION PROJECT, PHASE-II
2.2	<b>Scope of Consulting Services :</b>	
	Scope of the Consulting Services will include but not limited to the followings:	
	<ul style="list-style-type: none"> <li>(a) Overall management of the Project till the Project completes, including formulation of project management plans which would be revised from time to time, planning, detailed designs as per requirement, monitoring, supervision, reporting, and advise on technical, physical and financial progress and social and institutional matters</li> <li>(b) Review of detailed designs and drawings prepared by DoWR including schedules and cost estimations, in consultation with PMU and if required modify such designs and drawings accordingly</li> <li>(c) Preparation of tender documents for construction and operation &amp; maintenance including eligibility criteria, and reasonability of rates</li> <li>(d) Evaluation of proposals of bids and preparation of evaluation result reports</li> </ul>	

	<ul style="list-style-type: none"> <li>(e) Construction supervision</li> <li>(f) Supervise implementation of On Farm Development, Participatory Irrigation Management, Environmental and Social Consideration</li> <li>(g) Capacity development and transfer of technology to PMU staff through all project phases</li> <li>(h) Review of operation and maintenance manuals prepared by the contractor(s)</li> <li>(i) Assist PMU, contractors in preparation of the annual and monthly disbursement plans, preparation of disbursement claims, review of disbursement claims before submission to JICA including monitoring of the disbursement under the project.</li> <li>(j) Development of MIS</li> <li>(k) Liaison with JICA</li> <li>(l) Monitoring and evaluation of the Project including preparation of status reports from time to time</li> <li>(m) Human resource training program for Project Owner</li> <li>(n) Preparation of project completion reports and related matters thereof.</li> <li>(o) Support Operation &amp; Maintenance of Irrigation Facilities during post construction period</li> <li>(p) Project Management using software with all necessary updating and aggregation of all activities to evaluate progress in discretised and overall manner</li> </ul>
2.3	<p><b>Selection Procedures:</b></p> <ul style="list-style-type: none"> <li>a. Shall be procured in accordance with the guidelines of JICA in “Guidelines for Employment of Consultants under JICA ODA Loans” dated April 2012,</li> <li>b. Before inviting Request for Proposals, the Project Executing Agency is planning to invite for Expression of Interest with purpose to form up a short-listed of Consultants. The shortlist shall normally consist of not more than five consultants. Therefore, all Eligible Applicant, who are interested in the project, can submit their Applications in accordance with guidelines as listed below.</li> <li>c. After receipt of Expression of Interest, Project Executing Agency will prepare a short list which would be reviewed by JICA.</li> <li>d. After approval of shortlist by JICA, the technical and financial proposals will be invited from the shortlisted applicants.</li> </ul>
3	<p><b>Requirements to Tender:</b></p>
3.1	<p><b>General Requirements:</b></p> <ul style="list-style-type: none"> <li>(a) It is an independent cost accounting entity;</li> <li>(b) There is no decision by a competent authority concluding that the firm has an unhealthy financial status; it is not bankrupt or insolvent, and it is not in the process of dissolution.</li> <li>(c) Each firm shall submit only one (01) Expression of Interest, either as an independent tender or in partnership in the Joint-Venture. A lead firm submits or participates in some other Applications shall be deemed as ineligible and disqualified. However, a consultant, if acting in the capacity of a sub-consultant or association, which is not liable for the entire performance under the contract, may participate in more than one proposal only in that capacity.</li> </ul>
3.2	<p><b>Selection Procedure :</b></p> <ul style="list-style-type: none"> <li>(a) The Applicant has satisfactory overseas experience of engineering designs and construction supervision services of major Irrigation Projects having at least any of two (2) components of construction supervision of main canal, construction supervision of tunnel, construction supervision of branch canal</li> </ul>

	<p>and distribution network during the last ten (10) years.</p> <p>(b) Experience in developing countries: The Applicant must have sufficient experience of carrying out engineering designs and construction supervision services in developing countries during last ten (10) years.</p> <p>(c) Experience of Irrigation projects in similar geography/areas will be appreciated.</p> <p>(d) Experience with Japanese ODA projects is preferable.</p>
4	<p><b>Content of Application:</b> Applicants are requested to demonstrate their capabilities, providing following information, but not limited to:</p> <ul style="list-style-type: none"> <li>➤ Firm's General Information; financial and technical capability</li> <li>➤ A list of experiences of similar overseas projects;</li> <li>➤ Detailed information of the experiences of similar overseas projects which best illustrates capability of the firm;</li> <li>➤ A list of experiences of similar project in developing countries;</li> <li>➤ Detailed information of experiences of similar projects in developing countries which best illustrates capability of the firm;</li> <li>➤ A list of experience of similar project in similar geography/areas;</li> <li>➤ Detailed information of experiences of project in similar geography/ areas which best illustrates capability of the firm;</li> <li>➤ A list of experience of similar project with Japanese ODA projects;</li> </ul> <p>Such information shall cover items indicated in the SAMPLE FORMS attached to this document.</p>
5	<b>Evaluation Procedure:</b>
5.1	<b>Evaluation Criteria (Pass/ Fail):</b> As follows

Sl. No.	Eligibility Criteria	Requirement	Compliance	Remarks
1	Corporate Registration	Mandatory	Yes/No	Pass/Fail
2	Tax clearance from Income Tax Dept./ Service Tax clearance / Permanent Account Number (PAN) should be submitted along with tax return receipt for the last fiscal year.	Tax return submission receipt for the last fiscal year. Mandatory	Yes/No	Pass/Fail
3	Minimum year of standing	The applicant or the lead partner of JV must have minimum 5 years of standing	Yes/No	Pass/Fail
4	Joint Venture agreement between the JV partners	Mandatory in case of joint venture	Yes/No	Pass/Fail

5.2	<p><b>Ranking Criteria:</b></p> <p>(i) Capability of the Firm – <b>30 Marks</b>  Under the criteria of capability of the firm; financial capability based on turn over and technical capability based on number of permanent key experts will be evaluated with following marking:  Financial Capability - <b>15 Marks</b>  Technical Capability - <b>15 Marks</b></p> <p>(ii) Experience of the firm in last 10 years - <b>40 Marks</b>  Under the criteria of experience of the firm in last 10 years following experience will be considered.</p> <table border="1" data-bbox="370 616 1423 772"> <tr> <td>Experience of Irrigation Projects in overseas</td> <td>-</td> <td>10 Marks</td> </tr> <tr> <td>Experience of Irrigation Projects in developing countries</td> <td>-</td> <td>10 Marks</td> </tr> <tr> <td>Experience of Irrigation Projects in similar geography/ area</td> <td>-</td> <td>10 Marks</td> </tr> <tr> <td>Experiences of Irrigation Projects in Japanese ODA projects</td> <td>-</td> <td>10 Marks</td> </tr> </table> <p>(iii) Qualification and experience of key personnel in the field of irrigation / water supply project (Minimum 10 years of experience)-<b>30 Marks</b></p> <p>While evaluating the EOI document based on evaluation criteria mentioned above following will be considered:</p> <p>In case of joint venture, the evaluation of the firm’s capacity will be done collectively, for this purpose the relevant figures/numbers of the each members of joint venture shall be added together to arrive at the joint venture’s figures/numbers.</p> <p>Marks will be given only to the personnel listed in details of professional staffs to be deployed for the study. The marks will be distributed among the list of personnel under each category.</p> <p>The professional hired from outside or part time will be evaluated with 80% weight age for evaluation marks obtained.</p> <p>The consultant should submit experience certificate or work completion certificate as evidence of experience. The experience of the firm without the experience certificate or work completion certificate will not be considered for evaluation.</p> <p>Maximum five top ranked firms obtaining at least 75% marks in the evaluation process will be short listed for RFP stage.</p>	Experience of Irrigation Projects in overseas	-	10 Marks	Experience of Irrigation Projects in developing countries	-	10 Marks	Experience of Irrigation Projects in similar geography/ area	-	10 Marks	Experiences of Irrigation Projects in Japanese ODA projects	-	10 Marks
Experience of Irrigation Projects in overseas	-	10 Marks											
Experience of Irrigation Projects in developing countries	-	10 Marks											
Experience of Irrigation Projects in similar geography/ area	-	10 Marks											
Experiences of Irrigation Projects in Japanese ODA projects	-	10 Marks											
6.0	<p><b>Preparation and Application of Expression of Interest</b></p>												
6.1	<p><b>Numbers and language of Expression of Interest:</b>  The Tender shall prepare one (01) original set and four (4) copies of the Expression of Interest Application in English language in sealed envelope.</p> <p>All pages of Application for expression of interest included all annexes and references must be numbered progressively and have to be signed by the person who judicially has authority to sign.</p>												

	<p>The following information shall be filled in the outside of the envelope.</p> <p>a) Name and address of Executing Agency;  b) Name of Consulting Service;  c) Name and address of firm</p>
6.2	<p><b>Cost for preparation and submission of expressions of interest:</b>  The applicant shall prepare and submit the Expression of Interest at his own costs.</p>
6.3	<p><b>Clarification on Request for Expressions of Interest:</b>  Any clarification shall be addressed to the Office of the Project Director-cum-Chief Engineer &amp; Basin Manager, Brahmani Left Basin, At-Jamuposi, P.O.- Amploba, Via.- Sukinda, Dist.-Jajpur, Odisha, India</p> <p>at the address mentioned below in Paragraph 6.6 by e-mail upto 17:00 hrs (IST) on 31.05.2015 and for the purpose, willing applicants may register their e-mail ID in link page of <a href="http://www.dowrodisha.gov.in">www.dowrodisha.gov.in</a>, meant for the JICA Project only, Project Executing Agency will respond to the clarifications to the applicant and shall form integral part of Request for Expression of Interest.</p>
6.4	<p><b>Amendment of Requests for expression of interest:</b>  The Project Owner reserves the right to modify the Requests for expression of interest. Amendments in connection to Request for Expression of Interest, if any, shall be sent by e-mail to all applicants who will submit their details at the address mentioned below in Paragraph 6.6 who will register their e-mail ID (s) within the deadline as depicted in Paragraph 6.3.</p>
6.5	<p><b>Availability of documents for Requests of Expression of Interest:</b>  The Request for Expression of Interest, Clarifications and amendments shall be uploaded in the link page of <a href="http://www.dowrodisha.gov.in">www.dowrodisha.gov.in</a>.</p> <p>All clarification and/ amendments, if any shall be uploaded 10(Ten) days in stated link page prior to the deadline of submission of application.</p>
6.6	<p><b>Submission of Expression of Interest:</b></p> <p>a. Request for Expression of Interest shall be delivered in hard copies to Office of the Project Director-cum-Chief Engineer &amp; Basin Manager, Brahmani Left Basin, Amploba, P.O.-Jamuposi, Via.- Sukinda, Dist.-Jajpur, Odisha, India.</p> <p style="text-align: center;">Tel: +91-6726-244404</p> <p style="text-align: center;">Fax: +91-6726-244404</p> <p style="text-align: center;">e-mail: <a href="mailto:cebmbllb@gmail.com">cebmbllb@gmail.com</a></p> <p>b. Last Date and Time for submission of application is <b>upto 15:00 hrs (IST) on 25.06.2015.</b></p> <p>c. Any request of Expression of interest that is received after the due time and last date of submission will not be considered and shall be returned to the applicant in sealed and un-opened conditions.</p>
6.7	<p><b>Opening of Request for Expression of Interest :</b>  The Request for Expression of Interest of participating firms shall be opened at 16:30 hrs (IST) on 25.06.2015 in the office as mentioned under Paragraph 6.6</p>



**SAMPLE FORMS FOR EXPRESSION OF INTEREST :**

Applicants are not required to use the sample forms in this documents; however, requested to provide substantially same information indicated in the sample forms.

**FORM (1)**

Page \_\_\_\_\_ of \_\_\_\_\_ Pages

**LETTER OF APPLICATION**

Date: \_\_\_\_\_

To:

Office of the Project Director-cum-Chief Engineer & Basin Manager, Brahmani Left Basin, At- Jamuposi, P.O.- Amploba, Via.- Sukinda, Dist.-Jajpur, Odisha, India.

Gentlemen:

Being duly authorized to represent and act on behalf of \_\_\_\_\_ (hereinafter referred to as “the Applicant”), and having reviewed and understood all of the information provided, the undersigned hereby express interest to be selected as a short-listed consultant for inviting proposals for the services of the **PROJECT MANAGEMENT CONSULTANTS FOR RENGALI IRRIGATION PROJECT, PHASE-II.**

For the purposes of expression of interest, we advise of the following:

- a) Name of Applicant : .....
- b) Address : .....
- c) Tel/Fax : .....
- d) E-mail Address: .....
- Representative in India (if any):
- e) Address : .....
- f) Tel/Fax/Telex : .....
- g) E-mail Address : .....

1. The undersigned declare that the statements made and the information provided are complete, true, and correct in every detail.

Signature

Name \_\_\_\_\_

For and on behalf of (name of Applicant or Lead Partner)

**FORM (2)****GENERAL INFORMATION**

Name of Applicant or Partner of a Joint venture
---

All individual Applicants or a Joint venture applying for pre-qualification are requested to complete the information in this form.

1.	Name of Company			
2.	Head Office Address			
3.	Telephone Number			
4.	Facsimile Number			
5.	E-mail Address			
6.	Scope of Participation	Lead / Partner / Sole		
7.	Year of Incorporation			
8.	Professional Certificate	<i>(Attach any professional certificate or license relating to firm's activities issued by competent authorities)</i>		
9.	Describe Main Field of Activities			
10.	Paid-up Capital			
11.	List of Principal Shareholders & their Nationality			
	<u>Name Share (%)Nationality</u>			
12.	Permanent Key Experts			
	Name	Nationality	Years with firm	Qualification

13.	Business Permit or the Equivalent)
	Permit Type : Issuing Authority : Number : Dated : Expiry Date :

(Remark) Attach relevant copies of the documents as evidence to verify the Form 2 above.

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

**FORM (3)****FINANCIAL STATUS**

<b>Financial Information</b>				
	<b>FY 2010-11</b>	<b>FY 2011-12</b>	<b>FY 2012-13</b>	<b>FY 2013-14</b>
Revenue (in US Dollar)				
Profit Before Tax				
Revenue from the Sectors which are the requirement of RIP (the firm must explicitly specify sector wise details)				
Other Relevant Information				
Mandatory Supporting Documents:				
a) Auditor Certified financial statements for the financial years ending March 2011, 2012, 2013, 2014				
b) Financial statements certified by the firm for the year ending March 2014				
c) Service tax return for the financial years 2010-11, 2011-12, 2012-13, 2013-14.				
d) Certification by the firm auditors supporting the revenue break-up for RIP related components				

Total asset					
Total liabilities					
Current liabilities					
Current asset					
Current credit resources					
Description	2010-11	2011-12	2012-13	2013-14	2014-15
Turn Over (USD)					
Expenditures					

Note: Submit Supporting documents

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

**FORM (4)**

**EXPERIENCES OF SIMILAR OVERSEAS PROJECTS**

Name of Applicant
-------------------

Provide experiences of similar overseas projects which the Applicant has completed within the last ten (10) years.			
Project	Location (Country)	Name of Project Owner, construction period, mode of funding	Project cost (US\$)
1)			
2)			
3)			
4)			

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

## FORM (4.1)

### DETAILS OF SIMILAR OVERSEAS PROJECT EXPERIENCE

Relevant Services Carried Out in the Last 10 Years

That Best Illustrate Qualifications

Provide detailed information on assignments in FORM (3) which best illustrate relevant experiences of similar projects.

Assignment Name:		Country:
Location within Country:		Professional Staff Provided by Your Firm/Entity(profiles):
Name of Client:		Nº of Staff:
Address:		Nº of Staff-Months; Duration of Assignment:
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in Current US\$):
Name of Associated Consultants, If Any:		Nº of Months of Professional Staff Provided by Associated Consultants:

Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and Functions Performed:

Narrative Description of Project (including the project cost):

Description of Actual Services Provided by Your Staff:

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)



**FORM (5)**

**EXPERIENCES OF SIMILAR PROJECTS IN DEVELOPING COUNTRIES**

Name of Applicant
-------------------

Provide experiences of similar projects in developing countries			
Project	Location (Country)	Name of Project Owner, construction period, mode of funding	Project Cost (US\$)
1)			
2)			
3)			
4)			

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

## FORM (5.1)

### DETAILS OF EXPERIENCE OF SIMILAR PROJECTS IN DEVELOPING COUNTRIES

#### Services Carried Out

#### That Best Illustrate Qualifications

Provide detailed information on assignments in FORM (4) which best illustrate relevant experiences of similar project in developing countries.

Assignment Name:		Country:
Location within Country:		Professional Staff Provided by Your Firm/Entity(profiles):
Name of Client:		Nº of Staff:
Address:		Nº of Staff-Months; Duration of Assignment:
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in Current US\$):
Name of Associated Consultants, If Any:		Nº of Months of Professional Staff Provided by Associated Consultants:

Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and Functions Performed:

Narrative Description of Project (including the project cost):

Description of Actual Services Provided by Your Staff:

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

**FORM (6)**

**EXPERIENCES OF PROJECTS IN SIMILAR GEOGRAPHY/ AREA**

Name of Applicant
-------------------

Provide experiences of projects in similar geography/ area			
Project	Location (Country)	Name of Project Owner, construction period, mode of funding	Project Cost (US\$)
1)			
2)			
3)			
4)			

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

## FORM (6.1)

### DETAILS OF EXPERIENCE OF PROJECTS IN SIMILAR GEOGRAPHY/ AREA

#### Services Carried Out

#### That Best Illustrate Qualifications

Provide detailed information on assignments in FORM (4) which best illustrate relevant experiences of project in similar geography/ area.

Assignment Name:		Country:
Location within Country:		Professional Staff Provided by Your Firm/Entity(profiles):
Name of Client:		Nº of Staff:
Address:		Nº of Staff-Months; Duration of Assignment:
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in Current US\$):
Name of Associated Consultants, If Any:		Nº of Months of Professional Staff Provided by Associated Consultants:

Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and Functions Performed:

Narrative Description of Project (including the project cost):

Description of Actual Services Provided by Your Staff:

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

**FORM (7)**

**EXPERIENCES OF JICA ODA LOAN PROJECTS**

Name of Applicant
-------------------

Provide experiences of JICA ODA Loan projects			
Project	Location (Country)	Name of Project Owner, construction period,	Project Cost (US\$)
1)			
2)			
3)			
4)			

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)

## FORM (8)

### KEY PERSONNEL

Name of Applicant
-------------------

Provide experiences and qualification of Key Personnel			
Expert	Name	Qualification	Year of experience in the field of consultancy for Irrigation & Agriculture project
1) Team Leader (Irrigation or civil engineering)			
2) Irrigation Design Engineer			
3) Structural Design Engineer			
4) Construction Management Expert			
5) Tunnel Engineer			
6) .Irrigation O&M/ On-farm Development Expert			
7) Agricultural Expert			
8) Contract Document & Procurement Specialist			
9) Financial Management Specialist			

Signed

Name: \_\_\_\_\_

For and on behalf of (name of Applicant or Leading Partner)



**FORM (8.1)**

**Curriculum Vitae (CV) of Candidate for Key Personnel**

---

**1. Name of Firm** [*insert name of firm proposing the expert*]: \_\_\_\_\_

**2. Name of Expert** [*insert full name*]: \_\_\_\_\_

**3. Date of Birth:** \_\_\_\_\_ **Nationality:** \_\_\_\_\_

**4. Education**[*indicate college/university and other specialized education of expert, giving names of institutions, degrees obtained, and dates of obtainment*]: \_\_\_\_\_

**5. Membership in Professional Associations:** \_\_\_\_\_

**6. Other Trainings** [*indicate significant training since degrees under 5 - Education were obtained*]:

**7. Countries of Work Experience:** [*list countries where expert has worked in the last ten years*]:

**10. Languages**[*For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing*]:

-

**11. Employment Record**[*Starting with present position, list in reverse order every employment held by expert since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.*]:

**From [Year]:** \_\_\_\_ **To [Year]:** \_\_\_\_\_

Employer: \_\_\_\_\_

Positions held: \_\_\_\_\_

<p><b>12. Detailed Tasks Assigned</b></p> <p><i>[List all tasks to be performed under this assignment]</i></p>	<p><b>12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned</b></p> <p><i>[Among the assignments in which the expert has been involved, indicate the following information for those assignments that best illustrate the expert's capability to handle the tasks listed in line 12.]</i></p> <p>Name of assignment or project: _____</p> <p>Year: _____</p> <p>Location: _____</p> <p>Client: _____</p> <p>Main project features: _____</p> <p>Positions held: _____</p> <p>Activities performed: _____</p>
--	--