



SPECIAL INITIATIVE DEPARTMENT
PROJECT MANAGEMENT UNIT
GOVERNMENT OF SINDH

INVITATION

EXPRESSION OF INTEREST (EOI) FOR PRE – QUALIFICATION
OF FIRMS FOR ENGINEERING SERVICES

The Special Initiative Department of Government of Sindh invites Expression of Interest (EOI) from eligible Engineering Consulting Firms registered with Pakistan Engineering Council in relevant disciplines for short listing of suitable firms for the project " **Solar Power Generation For Water Filtration Plants - Drinking Water Hub (DWH) Phase- I & II**", Each plant having capacity of 15000 US GPD.

SCOPE

The project comprise of the installation of Solar Power Generation System for the Operation of the 1050 Water Filtration Plants (UF / NF / RO) installed in all district of Sindh. The 300 Plant of Phse-I and 750 Plant of Phase-II of the Project Drinking Water Hub will be energized through Solar Power Generation.

Prequalification Application forms along with evaluation criteria are available at the following address upon payment of Rs.1000/- in shape of Pay Order / Bank Draft in favour of Project Director, PMU, SID, GoS..

Office Of The Project Director (Project Management Unit), Drinking Water Hub,
Special Initiative Department, Government of Sindh, Karachi
F-158/A-II Block-5 Clifton Karachi.

Interested consulting firms are invited to register their interest for participation in the project implementation by sending the information on application forms in original plus two copies.

The deadline for receipt of EOI/Applications is **25-11-2013 during office hour**. EOI/Applications received after this date shall not be entertained. A shortlist shall be finalized from the afore-given submission. Only the firms with demonstrated experience in similar assignments will be considered and notified for further participation in the selection process. Applications of black listed firms shall not be considered. The applicant will be disqualified, if at any stage, it is found that the information submitted for pre-qualification was either significantly inaccurate or incomplete. The rejection of applications will be subject to provisions of Sindh Public Procurement Rules-2010.

Interested firms should address their inquiries and submit their applications to the following Address:-

Project Director (PMU),
Drinking Water Hub, phase-II
Special Initiative Department
F-158/A-II Block-5 Clifton Karachi.
021-99251236-7



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**SPECIAL INITIATIVE DEPARTMENT
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DESIGN VETTING AND CONSTRUCTION SUPERVISION OF SOLAR POWER GENERATION SYSTEM FOR WATER FILTRATION PLANTS INSTALLED UNDER PHASE-I (300 PLANTS) AND PHASE-II (750 PLANTS) OF THE PROJECT "DRINKING WATER HUBS - NANO FILTRATION / ULTRA FILTRATION / REVERSE OSMOSIS WATER FILTRATION PLANTS OF CAPACITY 15000 GALLONS (US) PER DAY IN DIFFERENT DISTRICTS OF PROVINCE OF SINDH "

APPLICATION FOR SHORT LISTING

Dear Sir,

1. Letters of Interest/Applications are invited from firms registered with the PEC which are experienced consultants and who wish to be considered to undertake **DESIGN VETTING AND CONSTRUCTION SUPERVISION OF SOLAR POWER GENERATION SYSTEM FOR WATER FILTRATION PLANTS INSTALLED UNDER PHASE-I (300 PLANTS) AND PHASE-II (750 PLANTS) OF THE PROJECT "DRINKING WATER HUBS - NANO FILTRATION / ULTRA FILTRATION / REVERSE OSMOSIS WATER FILTRATION PLANTS OF CAPACITY 15000 GALLONS (US) PER DAY IN DIFFERENT DISTRICTS OF PROVINCE OF SINDH "**

The Project Management unit, Special Initiative Department, has been entrusted with execution of the subject project for which the Government of Sindh has approved the funding for the project to be implemented over a twelve months period starting from January 2014. A portion of the approved cost of the project is intended to be applied to finance the cost of the Consultancy services.

2. The objective of the Project is:- To provide reliable permanent and long term power supply through Solar Power System to the water Filtration Plants referred above.
3. The electric power supply will be provided by solar PV cells either mono or Polycrystalline type with 20-25 years maintenance free life.
4. The expected result/benefit of the project is envisioned as follows:- With the installation of Solar Power system the already installed plant will be functional and the peoples living in the village or in cluster of villages will have access to safe source of drinking water.
5. The duration of the assignment will be fifteen months.

6. PEC registered consultants or association of consultants who are interested to be considered for the assignment should submit information in the format indicated in the attachment to this letter. Firms are required to support their experience in specifically in designing and construction supervision of Solar Power System and allied works.
7. Firms should also indicate their experience as specific/general and experience of their requisite nominated staff in the relevant disciplines in the CV Forms attached with this letter:-
8. Applications along with accompanying material for consideration should be submitted to the **Office Of The Project Director (Project Management Unit), Drinking Water Hub, Special Initiative Department, Government of Sindh, Karachi.**
9. Please restrict yourself to the essential information only and do not make your application cumbersome. On the basis of information received in these applications from applicants, the **Project Director (Project Management Unit)** will prequalify and finalize a shortlist of consultants who will be invited to submit their Technical/Financial Proposals.

Sincerely Yours

IRFAN MEMON
Project Director (Project Management Unit)

Attachments:

Form B-1	Information Form
Form B-2	Experience of Consultant
Form B-3	Format of Curriculum Vitae of Proposed Experts
Annexure-I	Evaluation Criteria



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INFORMATION FORM

1. Name of Consultant [Lead partner if association]:

Address:

Telephone No(s): _____

Fax Number: _____

E-mail Address: _____

Registration No. with PEC alongwith Registered Office Address:

2. Description of consulting firm (ownership/organization):

3. Experience (Number of Years): _____

Local/national: _____

International: _____

Regional (within the country-details):

4. Name(s) and Address(es) of Associates, if a JV; their short description and description of their role in the JV/Association:

5. Experience of the Consultants (on appended forms) during the past 10 years: (Form B-2)

Specific (2-3 Projects related to Design and supervision of Solar power system):

General (upto 10 Projects) (in all Fields but preference will be given to projects which includes Solar Power System and allied works.

6. Attach Organization chart showing consultant's structure:

7. Attach Capital of consultant (Financial Statements for the latest three years).
 - Subsidiaries and associates.
 - Annual fees in the last five years in current index.
 - Financial reference [name/address of bank(s)]

8. Attach Professional staff available for the assignment on the appended (From B-3) format for following positions: (Form B-3)
 - a. Project Manager
 - b. Resident Engineer
 - c. Contract Engineer
 - d. Principal Design Engineer



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EXPERIENCE OF CONSULTANT

Relevant services carried out in the Last 10 years which best illustrate qualification.

[NAME OF THE FIRM/CONSULTANT],

1. Name of Assignment :
2. Country :
3. Name of Client :
4. Address :
5. Start Date : Month/Year
6. Completion Date : Month/Year
7. Professional Staff Provided :
8. No. of Staff :
9. No. of Staff Months :
10. Approx: Value of Services :
11. Name of Other JV Firms (If any) :
12. No. of Staff/Staff Months Provided by the JV partner(s) :
13. Name/Position of Key Staff :
14. Description of Project :
15. Description of Services Provided by the Firm :



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**FORMAT OF CURRICULUM VITAE
OF PROPOSED KEY STAFF**

1. The Discipline/ Expertise :
2. Name of the Firm :
3. Name of Nominee :
4. Date of Birth :
5. Years with the Firm :
6. Nationality :
7. PEC Registration/
Membership No. :
8. Key Qualifications : (Provide an outline of the nominee's
experience)
9. Academic Qualification :
10. Employment Record :
11. Languages and
Degree of
Proficiency : (In speaking, reading and writing as
Excellent-Good-Fair-Poor)
12. Certification I, the undersigned, certify that, to the best of my
knowledge and belief, these bio-data correctly
describes myself, my qualifications and my
experience.

Signature:

Dated: day/month/year



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Evaluation Criteria/ Sub Criteria for Short Listing

(A) Profile of Firms: Max. Marks

- (i) Name, address, telephone , fax number and e-mail address of firms:
- (ii) Ownership and Organizational Structure of the firms including year of establishment.
(One Mark for every 5 Years) **05 Marks**

(B) Experience and Past Performance of the Firm:

- (i) List of designing of major Solar Power system and allied works, with cost, completed or in hand in the last 10 years.
(5 Mark for each assignment) **30 Marks**
- (ii) List of construction supervision of major Civil and E & M Projects and allied works, with cost, completed or in hand In the last 10 years.
(5 Mark for each assignment) **20 Marks**

(Proof of assignments is to be attached)

(C) Key Personnel Qualification Experience:

- (i) **Academic Qualification 20 Marks**
Minimum Qualification is Bachelors in the relevant field.
For additional qualification, additional weightage shall be given keeping in view the assignment

(Marks 03 for basic qualification, plus 2 for Master and plus 1 for PhD)

- (ii) **Experience 20 Marks**
Number of Similar assignments with length of experience be mentioned.

(D) Financial 05 Marks

- (i) Documentary evidence of financial position, bank statement or audited accounts of the last 5 years.
- (ii) Annual turnover of the last 5 years.
- (iii) Income tax return for the last 5 years.

Note:

Firms obtaining 70% (in aggregate) as above score will be short listed/ Pre-qualified.