INVITATION TO BID/PROPOSAL
For Engineering Consultants’ Services (Electrical)

Faisalabad Industrial Estate Development and Management Company (FIEDMC) intends to procure engineering consultancy services of an Electrical Consultant and hereby solicits bids/proposals from consulting firms / consultants (Registered with Pakistan Engineering Council), who have relevant expertise and experience for the services as per the details available at FIEDMC and PPRA Punjab Websites.

For selection of Consultant/Consulting Firm, Least Cost Selection method shall be used as envisaged in Punjab Procurement Rules 2014.

Bids/Proposals in duplicate, based on the documents, which can be downloaded from FIEDMC and PPRA Punjab websites, should reach the office of the undersigned at or before 1100 hours, on 13/03/2015. Any bid/proposal received after the deadline for submission of bid/proposal shall be returned unopened. Bids/Proposals will be opened at 1130 hours on the same day, in the presence of bidder’s representatives who choose to attend at the same address.

Punjab Procurement Rules 2014 and Standard Form of Contract for Engineering Consultancy Serves (Time Based Assignments) prepared by Pakistan Engineering Council shall apply.

Chief Executive Officer
FAISALABAD INDUSTRIAL ESTATE DEVELOPMENT & MANAGEMENT COMPANY
1st Floor, FCCI Complex, East Canal Road, Canal Park, Faisalabad.
Tel: 041-9230231-4, Fax: 041-9230235, e-mail: fiedmc@fiedmc.com.pk,
INVITATION TO BID/PROPOSAL
For Engineering Consultants’ Services (Electrical)

Qualification Criteria

The Consultants / Consulting Firms must meet the following criteria for the responsiveness of their bids/proposals:

- Consulting firms / Consultants must have valid registration with Pakistan Engineering Council.
- Consulting firms / Consultants must completed at-least 03 projects of similar type(s) within last five years, 2010-2014; proof should be appended with the bids/proposals.
  - 03 projects related to design and construction supervision of 132kV/11kV Sub-Stations.
  - 03 projects related to design and construction supervision of 11kV network.
- Consulting firms / Consultants must have at-least one project in hand of similar type. Proof of it should be given with the bids/proposals.
INVITATION TO BID/PROPOSAL
For Engineering Consultants’ Services (Electrical)

Description of Services

- Design of 132kV/11kV Sub-Station at M-3 Industrial City and its approval from FESCO/NTDC. The design shall be based on WAPDA Standards.

- Design of 11kV network emanating from the existing & intended Sub-Station and its approval from the concerned authorities. The design shall be based on WAPDA Standards. The design shall be considering the actual load(s) of the industries at M-3 Industrial City.

- All steps regarding pre-qualification of contractors, preparation of bidding documents, tender notice, evaluation of bids etc.

- Construction Supervision (including Contract Management) of 132kV/11kV Sub-Station and 11kV network up to their completion(s) and defects liability period(s) etc.

- Reports as per the requirements of Services/Works
# INVITATION TO BID/PROPOSAL

For Engineering Consultants’ Services (Electrical)

## REMUNERATION FOR SERVICES

The Consultant/Consulting Firm should quote for the following for the Services to be carried out as envisaged/stipulated herein, including direct cost(s), overhead & profit, visits to the Site/Faislabad including any visit in WAPDA House/NTDC Lahore, all applicable taxes and including any other cost to be born by the Consultant/Consulting Firm:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Head</th>
<th>Fee/Remuneration (*****Pak Rs.)</th>
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<tbody>
<tr>
<td>1</td>
<td>*Services for Design of 132kV/11kV Sub-Station at M-3 Industrial City and its approval from FESCO/NTDC.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Services regarding Pre-qualification of constructors, evaluation of bids, recommending award of Contracts and other related Services etc. and the Services as required under this head for Sub-Station to be constructed at M-3 Industrial City.</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>*<em>Services envisaged regarding Construction Supervision, Contract Management, Testing &amp; Commissioning and Handing Over to the Employer and any other Services (but not including the Services stipulated at Sr. No. 2 hereinabove) to be paid as <em><strong>%age of the Works done by the Contractor for One Sub-Station. (Total Works Done (Tentative) to be executed by the Contractor is to be taken as Rs. 250</strong></em></em> Million)</td>
<td>Percentage (Amount in Pak Rupees = % x Rs.250,000,000)</td>
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<tr>
<td></td>
<td>Estimated time for Completion of One Sub-Station is envisaged as 15 months.</td>
<td></td>
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</tbody>
</table>
| 4       | * Services regarding design of 11kV network emanating from the existing & intended Sub-Station and approval from concerned authorities. 11kV Feeders/Circuits emanating from Sub-Station(s) of M-3 Industrial City to be paid per Km of length of 11kV feeders/circuits (Over Head or Under Ground)  
  a. One Feeder per Km length  
  b. Two Feeders per Km length  
  c. Three Feeders per Km length |                               |

Signature

Seal (Consulting Firm/Consultants)
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<th></th>
<th>Services</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Services during Defects Liability Period (One Year) for 132kV/11kV Sub-Station</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Services regarding Pre-qualification of constructors, evaluation of bids, recommending award of Contracts and other related Services etc. and the Services as required under this head for 11kV External Infrastructure Network Works.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Services envisaged regarding Construction Supervision, Contract Management, Testing &amp; Commissioning and Handing Over to the Employer and any other related Services etc. but not including the Services stipulated at Sr. No. 6 hereinabove, to be paid as <strong>%age of the Works done by the Contractor for 11kV External Infrastructure Network Works. (Total Works Done (Tentative) to be executed by the Contractor is to be taken as Rs. 50</strong>** Million)**</td>
<td><strong>%</strong> (Amount in Pak Rupees = % x Rs.50,000,000)</td>
</tr>
<tr>
<td>8</td>
<td>Services during Defects Liability Period (One Year) for 11kV External Infrastructure Network Works.</td>
<td></td>
</tr>
</tbody>
</table>

**FESCO/NTDC charges, at actual, to be borne by the Client.**

**The Consultant will deploy following personnel as per the requirements of the Works at Site for the proper and efficient supervision of the Works and for the Services as envisaged herein; the consultant may deploy more staff as per the needs/requirements of Works; remuneration, nevertheless, shall be as stated hereinabove for the Services as envisaged. Site Facilities like transport, office, computer, telephone, resident etc. will be given to the Consultant through the construction Contract.**

**Project Manager and/or Contract Manager (Min Qualification B.Sc. Engineering in the relevant discipline)**

**Construction Manager (Min Qualification B.Sc. Engineering in the relevant discipline)**

**Quantity Surveyor/Site Surveyor/Site Supervisor (Min Qualification Diploma of Associate Engineer in the relevant discipline)**

**Site Supervisor (Civil) (Min Qualification Diploma of Associate Engineer in the relevant discipline)**

**Site Supervisor (Electrical) (Min Qualification Diploma of Associate Engineer in the relevant discipline)**

**Protection & Commissioning Engineer (Min Qualification B.Sc. Engineering in the relevant discipline)**

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*Signature*  
*Seal (Consulting Firm/Consultants)*
***
Works means the Contract Price as stipulated in the Letter of Acceptance (i.e. Contract Price without price adjustment) and the payment to the hired Consulting Firm/Consultant shall be equal to the quoted %age of the net payable amount to the Contractor before tax deduction and without price adjustment.

****
Total remuneration under this Consultancy Contract shall be adjusted according according to the Construction Contract Value.

*****
All payments shall be in Pak Rupees only.

Full Name:__________________________
Signature:__________________________
Title:______________________________
**INVITATION TO BID/PROPOSAL**

For Engineering Consultants’ Services (Electrical)

In response of some queries, following is hereby intimated:

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<tr>
<th>Query</th>
<th>Response</th>
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</table>
| (***) it is stated in paragraph under these steric on last page of your RFP that the expression “Work means ….. adjustment” and may be substituted by as under: “Contract Price means the price stipulated in the Letter of Acceptance; and the payment to the consulting firms /consultants shall be equal to the quoted percentage of the payable amount to the Contractor”. The reason is that when the consultant is to include in his price 8% withholding tax and 16% sales tax than the percentage of Contractor’s money should be also based on gross payable before deduction of taxation. | (***) stated in the Invitation to the Bid/Proposal is hereby reproduced as under and it is quite clear: “

***

Works means the Contract Price as stipulated in the Letter of Acceptance (i.e. Contract Price without price adjustment) and the payment to the hired Consulting Firm/Consultant shall be equal to the quoted %age of the net payable amount to the Contractor before tax deduction and without price adjustment.

“

However, for the clarity, the word “net” should be replaced with “gross”; “Gross Work Done by the Contractor without any Price Adjustment” shall be the basis of payment to the Consulting Firm / Consultant.

The note under (*) that “FESCO/NTDC charges at actual to be borne by the Client”. Please elaborate whether these charges pertaining to the testing and commissioning of the completed services by FESCO/NTDC or any other charges. | These include all/any charges/fee etc. regarding approval of design, testing or commissioning etc. |

Under the qualification criteria, it is required that the Consultant has executed six projects in last five years and 1 such project is in hand. Keeping in view, form the schedule given in your RFP for a single 132 KV Grid Station, it seems to be very hight figure. Instead of three projects each performance in two projects are also enough as a proof of capacity of the Firm. It is not the total number of projects executed by a consultant but the questions of executing so many projects in last five years in which each projects takes over two years. | Bullet two of the Qualification Criteria should be replaced as under:

- Consulting firms / Consultants must completed or completion certificate issued for at-least 03 projects of similar type(s) within last five years, 2010-2014; proof should be appended with the bids/proposals.
  - 03 projects related to design and construction supervision of 132kV/11kV Sub-Stations.
  - 03 projects related to design and construction supervision of 11kV network. |