



FAISALABAD INDUSTRIAL ESTATE
DEVELOPMENT & MANAGEMENT COMPANY
(FIEDMC)



INVITATION TO BID
Engineering Consultants' Services (Electrical) for Design as per well-
established practices and standards of NTDC/FESCO (WAPDA)
for Sub-Station No. 01 at Allama Iqbal Industrial City
and Construction Supervision

Faisalabad Industrial Estate Development and Management Company (FIEDMC) intends to procure engineering consultancy services of an Electrical Consultant and hereby solicits bids from consulting firms/consultants, Registered with Pakistan Engineering Council, (JVs are not allowed) who have relevant expertise and experience for the subject services i.e. design and construction supervision of 132kV substations. The Services will be for the assignment, "Design and Construction Supervision of 132kV Sub-Station No. 1 at Allama Iqbal Industrial City near Sahianwala Interchange of M-4 Motorway, Faisalabad."

Bidders may obtain further information from, inspect the Bidding Documents from PPRA Punjab and/or FIEDMC websites. A complete set of Bidding Documents may be purchased by an interested bidder on submission of a written application from the office of the undersigned upon payment of a non-refundable fee of Rs. 500/- (Rupees Five Hundred Only). The documents shall be issued to those bidders who will furnish, along with the application, copies of valid PEC enlistment with Project Profile Code Nos. 1208 (ii), Registration with Income Tax Department, Registration with PRA, Completion Certificate of at-least one project of 132kV sub-station completed during last five years and letter of award of services for one project of 132 sub-station in hand. Bidding Documents shall not be issued on the Bid Submission Date.

Least Cost Selection method shall be used as envisaged in Punjab Procurement Rules 2014 as NTDC/FESCO (WAPDA) has well-established practices and standards for the subject Works. Bids/Proposals in duplicate, based on the documents should reach the office of the undersigned at or before 1430 hours, on 09.12.2019. The bid should be properly sealed. Any bid/proposal received after the deadline for submission of bid/proposal shall be returned unopened. Bids/Proposals will be opened at 1500 hours on the same day, in the presence of bidder's (consultant's) representatives who choose to attend at the same address.

Punjab Procurement Rules 2014 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,

Signature

Seal (Consulting Firm/Consultants)

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Contract Documents

The following documents shall form the Contract:

- Contract Agreement (Consult – 12)
- Letter of Acceptance to the Consultant which shall be issued to the Consultant/Consulting Firm whose bid/proposal has been determined to be substantially responsive to the Bidding Documents and who has offered the lowest evaluated Bid Price.
- Contract Documents based on Standard Form of Contract for Engineering Consultancy Services (Lump Sum Assignments) prepared by Pakistan Engineering Council.
- Punjab Procurement Rules 2014
- Any other document

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Description of Services

- Design (as per well-established practices and standards of NTDC/FESCO (WAPDA) for 132kV/11.5kV Sub-Station No. 01 at Allama Iqbal Industrial City (AIIC) and its approval from FESCO/NTDC. The design shall be based on WAPDA Practices and Standards.
- Services regarding preparation of tender documents on Single Stage Two Envelope Procedure as envisaged in Punjab Procurement Rules 2014 and Standards Form of Bidding Documents of PEC, evaluation of bids (both Technical and Financial), recommending award of Contract and other related Services etc. and the Services as required under this head for the said Works.
- Construction Supervision (including Contract Management) of 132/11.5kV Sub-Station No. 01 at Allama Iqbal Industrial City (AIIC), Faisalabad up to its completion in all respect and Defects Liability Period etc.
- Reports as per the requirements of Services/Works

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REMUNERATION FOR SERVICES

The Consultant/Consulting Firm should quote for the following for the Services to be carried out as envisaged/stipulated herein or as defined by well-established practices and standards of NTDC/FESCO (WAPDA), including direct cost(s), overhead & profit, visits to the Site/Faisalabad including any visit in WAPDA House/NTDC Lahore, all applicable taxes except PST as indicated herein below and including any other cost to be borne by the Consultant/Consulting Firm:

Sr. No.	Head	Fee/Remuneration Lump Sum (Pak Rs.)
1	Services for Design of 132/11.5kV Sub-Station No. 01 at Allama Iqbal Industrial City (AIIC) and its approval* from FESCO/ NTDC (WAPDA)	
2	Services regarding preparation of Tender/Bidding Documents on Single Stage Two Envelope Procedure as envisaged in Punjab Procurement Rules 2014 and Standards Form of Bidding Documents of PEC, evaluation of bids (both Technical and Financial), recommending award of Contract and other related Services etc. and the Services as required under this head for the said Works.	
3	Services envisaged regarding Construction Supervision, Contract Management, Testing & Commissioning and Handing Over to the Employer and any other Services required specifically not mentioned herein.	
4	Services during Defects Liability Period (One Year) for the subject Works	
Total (1-4) (Pak Rupees)		Rs.
Punjab Sales Tax on Services (PST) (16%)		Rs.
TOTAL including PST (Pak Rupees)		Rs.

Terms of Payment for the above stated Sr. Nos. shall be as follows:

Signature

Seal (Consulting Firm/Consultants)

Terms of Payment

Terms of Payment

Sr. No. 1

30% Payment shall be on submission of draft design to FIEDMC as well as to NTDC/FESCO for approval;

70% Payment shall be admissible upon approval from NTDC

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

Sr. No. 2

50% Payment shall be on publication of ad for Invitation to Bidders for the Construction of Sub-Station;

50% Payment shall be admissible upon issuance of LOA to the Lowest Evaluated Bidder

Sr. No. 3

The Consultant will deploy at-least the 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 herein above for the Services as envisaged as per the following formula. Site Facilities like transport, office, computer, telephone, single resident etc. will be given to the Consultant through the construction Contract:

Project Manager and/or Construction Manager having 15 years of relevant experience
(Min Qualification B.Sc. Engineering in the relevant discipline)

Quantity Surveyor and/or Site Supervisor having 10 years of relevant experience
(Min Qualification Diploma of Associate Engineer in the relevant discipline)

Protection & Commissioning Engineer for the Commissioning and Handing Over stage and during Defects Liability Period (For DLP, need basis Site Visits are envisaged)
(Min Qualification B.Sc. Engineering in the relevant discipline)

Payment shall be admissible upon vetting of Contractor's monthly Interim Payment Certificate as per the following formula:

Monthly Remuneration to the Consultant for Construction Supervision = Total Lump Sum Fee for Sr. No. 3 x [Work Done by the Contractor for a particular month as certified by the Consultant / Total Value of the Contractor's Contract]

Sr. No. 4

Payment in 12 equal installments starting from the commencement of Defects Liability Period.

Signature

Seal (Consulting Firm/Consultants)

On Letter Head of the Consulting Firms/Consultant

- Bid Validity 90 Days
- Expected Contract Duration: Two Months for Serial No. 1&2, Nine Months for Serial No. 3 and Twelve Months for Serial No. 4
- Expected Date of Commencement of Services: 15.12.2019
- All payments shall be in Pak Rupees only.

Note: Ten Percent of the Contract Price may be paid to the Consultant as an Advance upon submission of Bank Guarantee for the same. If taken, the above terms of payment shall be adjusted accordingly and proportionally.

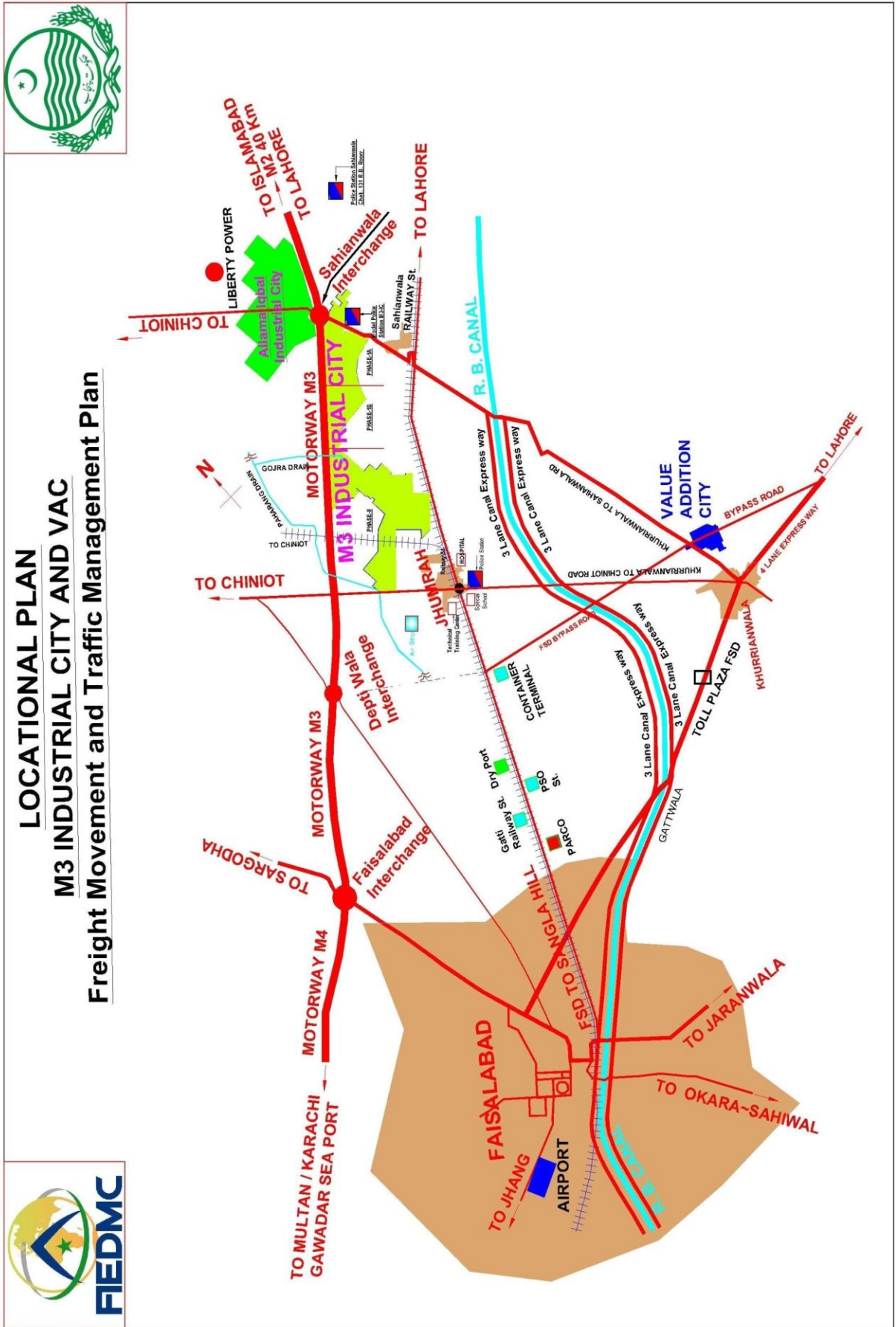
Full Name:_____

Signature:_____

Title:_____

Signature

Seal (Consulting Firm/Consultants)



LOCATIONAL PLAN
M3 INDUSTRIAL CITY AND VAC
Freight Movement and Traffic Management Plan



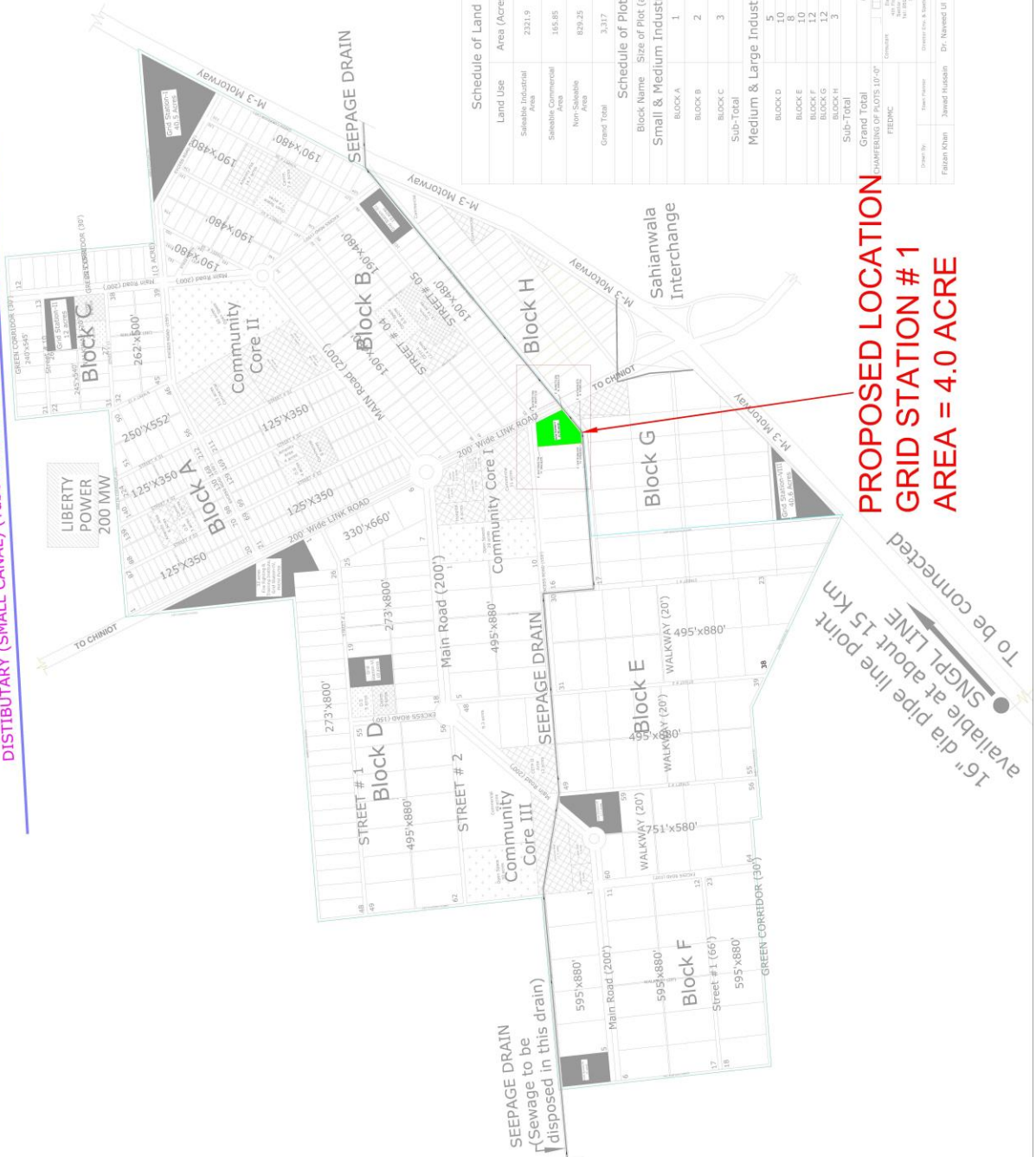
Signature

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ALLAMA IQBAL INDUSTRIAL CITY AREA = 3317 Acres



DISTRIBUTARY (SMALL CANAL) (Tube wells to be installed along the bank for water)



Land Use	Area (Acres)	Percentage
Saleable Industrial Area	231.19	7.0%
Saleable Commercial Area	166.85	5%
Non-Saleable Area	829.25	25%
Grand Total	3,317	100%

Schedule of Plots		
Block Name	Size of Plot (Acres)	No. of Plots
Small & Medium Industry (S&M)		
BLOCK A	1	224
BLOCK B	2	165
BLOCK C	3	56
Sub-Total		445
Medium & Large Industry (M&L)		
BLOCK D	5	48
BLOCK E	1.0	14
BLOCK F	1.0	58
BLOCK G	1.2	23
BLOCK H	1.2	22
Sub-Total	3	48
Grand Total		664 Plots

**PROPOSED LOCATION
GRID STATION #1
AREA = 4.0 ACRE**

16" dia pipe line point available at about 15 km
SNGPL LINE
To be connected

Signature

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