#### **TENDER NOTICE**

Sealed tenders are invited from Income Tax Registered & Sales Tax Registered firms for supply of following items for Planning & Development Department, Government of Sindh, Karachi as per details given below:-

| Sr. No. Particular |                   | Qty.               |
|--------------------|-------------------|--------------------|
| 01.                | Generator 350 KVA | as per Tender Form |

Tender documents and details / specification for the above items may be obtained on payment of Rs. 1,000/- (pay order) in the name of Section Officer (Admn), P&D Department (Non-refundable) from Section Officer General Office, Room No. 314, 2<sup>nd</sup> Floor, Tughlaque House (Sindh Secretariat) Building No. II, Karachi.

#### TERMS & CONDITIONS:

- All the firms shall submit earnest money @ 2% through Pay order in favour of Planning & Development Department, Government of Sindh.
- The representative of firms, attending the opening of tenders would bring authority letters form their respective firms. This would, however, not be applicable in case of the Managing Directors / Proprietors of the firms attending the opening of tenders.
- The bids of the abovementioned items offered by the firms would be valid for 90 days as per Sindh Public Procurement Regulatory Authority Rules, 2010.
- The successful bidders would be liable to pay performance security @ 10% of the cost of the total quantity in addition to earnest money.
- The failure to comply with any of the above terms & Conditions would result in cancellation of offer as per Sindh Public Procurement Regulatory Authority Rules, 2010.
- The procuring agency will reject all or any bid to the relevant provision of Sindh Public Procurement Regulatory Authority Rules, 2010.
- 7. Sealed tenders should be submitted in separate envelop clearly marked for each item.
- 8. The tender will be opened on the same date 12-07-2017 at 03:00 p.m.
- 9. Tender documents available any working day from the date of publication of tender.
- 10. All SPPRA Rule, 2010 will be applicable in the process of this Tender.
- 11. The bidders will have to demonstration the item samples with specifications they wish to offer before the Procurement Committee to facilitate Committee in finalization of the award of tender.

62/202 SECTION OFFICER (ADMN-I) Developm

Gov



NIT No.

Date:

# TENDER DOCUMENT FOR PROCUREMENT OF 350 KVA CATERPILLAR OR COMPATIBLE GENERATOR WITH COMPLETE INSTALLATION & COMMISSIONING

Last date for Bid Submission: 12.07.2017 (During working hours)

Date of Technical Bid Opening: 12.07.2017 @ 15:00 hours Date of Financial Bid Opening: 18.07.2017 @ 15:00 hours

# Under the ADP Scheme titled "STRENGTHENING OF P&D DEPARTMENT"

# JULY, 2017



**P&D DEPARTMENT, GOVERNMENT OF SINDH** 

Room No. 335, 2nd Floor, Sindh Secretariat No. 2, (Tughlaque House), Karachi Phone: 021-99211926

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# DISCLAIMER

This tender document ('Tender') does not constitute a binding agreement or an offer or invitation by the Planning & Development Department, Government of Sindh to any party other than the qualified bidders to submit the Bids. The principle purpose of this Tender is to provide the bidders with information that shall form the basis of their proposals or bids. This Tender contains the minimum requirements and information desired by the Planning & Development Department, Government of Sindh. The contents hereof may be supplemented by the Planning & Development Department, Government of Sindh as it deems appropriate. Each bidder may conduct its own investigations and analysis and check the accuracy, reliability and completeness of the information given in this Tender to its satisfaction. The Planning & Development Department, Government of Sindh makes no representation or warranty and shall incur no liability under any law, rules or regulations as to the accuracy, reliability or completeness of the Tender. The Planning & Development Department, Government of Sindh may, at its sole discretion but without being under any obligation to do so, update, improve or supplement the information in this Tender.





# **NOTICE INVITING TENDER**

# PURCHASE OF GENERATOR

NIT No.

Karachi, Date:

1. The Planning & Development Department, Government of Sindh has received an allocation from Public Fund in Pak rupees towards the cost of "Strengthening of P&D Department". It is intended that part of the proceeds of this allocation will be applied to eligible payments under the contract for the Procurement of 350 KVA Caterpillar Generator or compatible brand with complete installation work and commissioning.

2. The Planning & Development Department, Government of Sindh invites the sealed bids from reputable and financially sound companies/Firms and Authorized Distributors /Dealers having experience of the supply of following Goods:

| Sr.<br>No. | Items  | Description /<br>Specification                                | Bid Security                             | Tender<br>Fee | Delivery  |
|------------|--|---|--|---------------|---|
| 1          | Generator 350 KVA<br>Caterpillar or<br>compatible brand.<br>alongwith Sound<br>Proof Canopy. | Complete detail is<br>given in the tender<br>bidding document | 2 % of the<br>total quoted<br>bid amount | Rs. 1000/-    | Detail is given<br>in the tender<br>bidding<br>document |

#### 3. <u>SUPPORTING DOCUMENTS:</u>

- (i) Legal entity proof document of bidder.
- (ii) Proof that the bidder is the original owner / power of attorney holder.
- (iii) Authorized Dealership certificate
- (iv) Documentary proof that the bidder is an active Tax payer along with NTN / STN Registration certificate of FBR & Sindh Revenue Board
- (v) Rs. 100/- stamp paper affidavit declaring that the bidder is not black listed in any government, semi-government or private institute along with Technical Bid.

#### 4. <u>TERMS & CONDITIONS:</u>

- (i) The rates should be quoted in Pak Rupees inclusive of all taxes and levies.
- (ii) No tender will be accepted by fax or e-mail.
- (iii) Bid should be properly signed, named & stamped by the authorized person.
- (iv) Financial Bid should accompany two percent (2%) bid security of total quoted bid amount in the shape of Pay Order from a SBP scheduled bank drawn in favor of SO (Admn), P&D Deptt, Government of Sindh. The bids received without Bid Security Money will stand rejected. by bid security of required amount and form;
- (v) Bids received after the specified date and time shall not be entertained.
- (vi) Bidder offer must include After Sales Service, Technical support, availability of spare parts at least for 03 years.
- (vii) Bidder is required to offer Service Level Agreement for 01 year that may be extended on satisfactory performance after MoU
- (viii) The validity of offer, terms of payments, warranty period and schedule of delivery should be clearly mentioned otherwise bid will be rejected.

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#### **BID VALIDITY:**

5.

Bid Validity period should be 90 days.

#### 6. <u>PROCEDURES OF OPEN COMPETITIVE BIDDING:</u>

The procedure for open competitive bidding shall be Single Stage – Two Envelope Procedure Rule No. 46 (2) SPPRA Rules 2010 (Amended 2013).

#### 7. BIDDING/TENDER DOCUMENTS AVAILABILITY SCHEDULE:

- (i) Issuance: Documents will be issued from date of publication / hoisting on SPPRA website during office hours on the payment of Rs. 1,000/- as tender fee.
- (ii) Last submission Date: Last date will be 12.07.2017 @ 1400 Hours.
- (iii) Bids Opening Date:
  - a. Technical Bid will be opened on 12.07.2017 AT 1500 Hours.
  - b. Financial Bid will be opened on 18.07.2017 AT 1500 Hours.
- (iv) Place of bid issuance, submission, inquiries opening is:

#### ADDRESS:

#### SECTION OFFICER (ADMN)

Office Room No. 314, 2<sup>nd</sup> Floor, P&D Department, Tughlaque House, Sindh Secretariat No. 2, Karachi. Phone No. 99211926 Fax No. 99211922 Email: imran.aj.pk@gmail.com

8. The complete details of bidders eligibility, evaluation criteria & delivery period are given in tender bidding document.

9 The interested bidders can obtain the bidding document either from the above mentioned P&D Head Office address or download the same from the SPPRA website (www.pprasindh.gov.pk) and submit it along with the Pay Order amounting to Rs. 1,000/- (Nonrefundable) from any SBP scheduled bank in favour of Section Officer (Admn), P&D Department, Government of Sindh.

10. The P&D, Government of Sindh reserves the right to cancel the bidding process at any time prior to the award of contract as per Rule # 25 of SPP Rules 2010 (Amended 2013) without thereby incurring any liability to the bidders.



Yours faithfully,

SECTION OFFICER (ADMN-I)

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#### PART A: INSTRUCTION FOR BIDDERS:

#### 1. INTRODUCTION:

i. Name of Procuring Agency is "P&D Department, Government of Sindh".

ii. Name of Project is "Strengthening of P&D Department".

iii. <u>Name of Contract</u> is "*Procurement of 350KVA Generator alongwith Sound Proof Canopy, complete installation work and commissioning*".

iv. Address of Procuring Agency is as under:

#### SECTION OFFICER (ADMN)

Office Room No. 314, 2<sup>hd</sup> Floor, P&D Department, Tughlaque House, Sindh Secretariat No. 2, Karachi. Phone No. 99211926 Fax No 99211922 Email: imran.aj.pk@gmail.com

v. The bid prepared by the Bidder, as well as all correspondences and documents relating to the bid exchanged by the Bidder and the P&D Department, GoS, shall be written in English. Supporting documents furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Bid, the translation shall govern.

#### 2. BID PRICE & CURRENCY:

i. Bids are invited in Pak Currency.

ii. Price shall be written in figures as well as in words.

iii. The price shall be fixed and final and shall include all applicable government taxes, duties and other levies as of the date of Bid opening. In case of any change in rates due to imposition of new taxes by the federal or provincial government, change in existing tax rates on the Contract service, the rate differential shall be payable by the Bidder.

iv. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Bidder/ Supplier do not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.

#### 3. VALIDITY PERIOD FOR BID:

Bids shall remain valid for the period of **ninety (90) days** after the date of opening of bids. Any bid valid for a shorter period may be rejected by the Purchaser as non-responsive.



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#### BID SECURITY MONEY:

i. Bid Security Money at the rate of 2 % of the quoted value, should accompany the tender in the shape of Pay Order from a SBP scheduled bank drawn in favor of Section Officer (Admn), P&D Deptt, Government of Sindh. The bids received without Bid Security Money will stand rejected.

ii. Bid Security Money shall remain valid for a period of 28 days beyond the validity period for bids.

#### 5. <u>LAST DATE & PLACE FOR SUBMISSION OF BID</u>:

The bids should be submitted to Section Officer (Admn), P&D Department, Room No. 314, 2<sup>nd</sup> Floor, Sindh Secretariat No. 2, (Tughlaque House), Karachi latest by 12.07.2017 at 14:00 hours. The tender bids received after that time & date will not be entertained.

#### 6. <u>DATE & PLACE OF BID OPENING:</u>

Technical bids shall be opened by the Procurement Committee on 12.07.2017 at 15:00 hours; whereas, qualified Financial bids shall be opened on 18.07.2017 at15:00 hours in the presence of bidders/ representative of bidders (having proper authorization letter) in the office of Section Officer (Admn), P&D Department, Room No. 314, 2<sup>nd</sup> Floor, Sindh Secretariat No. 2, (Tughlaque House), Karachi.

#### 7. <u>COST OF BIDDING:</u>

The Bidder shall bear all costs associated with the preparation and submission of its bid, and P&D Department will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

#### 8. <u>CLARIFICATION OF BIDDING DOCUMENTS:</u>

Interested Bidder requiring any clarification of the bidding documents may notify P&D Department in writing no later than five working days prior to the deadline mentioned in the bidding documents.

#### 9. AMENDMENT OF BIDDING DOCUMENTS:

- At any time prior to the deadline for submission of bids, the Procuring agency, for any reason, whether at its own initiative or in response to a clarification requested by a interested Bidder, may modify the bidding documents by amendment.
- ii. All interested bidders that have received the bidding documents will be notified of the amendment in writing, and will be binding on them.
- iii. In order to allow interested bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring agency, at its discretion, may extend the deadline for the submission of bids.

#### 10. BID SUBMISSION & OPENING GUIDELINES:

- The Tender shall be typed or written in indelible black ink and shall be numbered, signed and stamped by the person or persons duly authorized to sign on behalf of the Bidder. Bid shall be submitted in a sealed, opaque envelope.
- ii. A Single Stage-Two-Envelope Procedure Rule No. 46 (2) SPPRA Rules 2010 (Amended 2013) shall be adopted in ranking of bids and following shall be observed:



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- a) Bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the Financial Bid and the Technical Bid;
- b) Envelopes shall be marked as "FINANCIAL BID" and "TECHNICAL BID" in bold and legible letters to avoid confusion;

iii. Bid envelopes should inscribed with:

Tender / NIT No & Date:

\_ dated: \_

Last date & time:

Date: 12.07.2017 Time: 14.00 Hrs.

Address as follows:

SECTION OFFICER (ADMN)

Office Room No. 314, 2<sup>nd</sup> Floor,P&D Department, Tughlaque House,Sindh Secretariat No. 2, Karachi.Phone No.99211926Fax No.99211922Email:imran.aj.pk@gmail.com

- iv. Envelopes shall be marked by name of the assignment, and sealed. If the bid is not submitted in a sealed envelope duly marked as indicated above, this may constitute grounds for declaring the bid as non-responsive.
- v. During the evaluation of bids, the Procurement Committee may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.
- vi. The Procurement Committee will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- vii. Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.
- viii. The Procurement Committee may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

#### 11. BID EVALUATION / ELIGIBILITY CRITERIA:

#### A) Bid Evaluation Criteria:

 The eligible bids, which closely conform to the Technical Specification/BOQ given in bidding documents and are substantially responsive to the other terms & conditions of bidding documents, will be compared on the basis of their evaluated costs. The bid with the lowest evaluated cost, which may not necessarily be the lowest priced bid, shall be selected for award of contract.

#### B) Bidder's Eligibility Criteria:

i. Prior to Technical Evaluation, the Procurement Committee shall perform pre-screening on the Yes/No basis to determine the substantial responsiveness of each bid to the bidding documents and under following conditions bid will be rejected and declared as Non-Responsive 109 to Determine

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- a) If bid is sent through Fax / E-mail / Telegraphic;
- b) If a bid is not properly signed, named & stamped by the authorized person or written with lead pencil.
- c) If bid is received after the specified due date and time.
- d) If Rs. 100/- stamp paper affidavit declaring that the bidder has never been black listed in any government, semi government or private institute is not attached.
- e) If the bidder is not an Active Tax Payer.
- f) If the NTN registration certificate is not attached.
- g) If the Sales Tax Registration certificate is not attached.
- h) If the bidder is not authorized dealer.
- i) If the bidder does offer Service Level Agreement (SLA) at least for one 01 year.
- j) If the bidder does not offer After Sales Service, Technical Support, Availability of spare parts at least for 03 years
- k) If the validity of bid offer is either not clearly mentioned or is less than the required period.
- If the bid does not precisely mention the name, brand, make / country of origin of Goods.
- m) If the bid offer is conditional.
- n) If the bidder offers partial quantity of required Goods.
- o) If the Part D-II of Bidding Document is not properly filled-in.
- During Financial Bid evaluation, the Procurement Committee shall reject the bid and declare it as non-responsive if:
  - a) the bid is not accompanied by bid security of required amount & form;
  - b) terms of payment are either not clearly mentioned or payment schedule deviate.
  - c) If the bidder does not include Service Level Agreement (SLA) cost at least for one 01 year (that may be continued on satisfactory performance after mutual consent)
- iii. If a bid is Non-Responsive, it will be rejected by the Procurement Committee and can not subsequently be made responsive by the Bidder by correction of the nonconformity.
- Only bids that qualified in pre-screening evaluation shall be considered for further Technical Evaluation.

#### C) Technical Bid Evaluation:

- Initially, only the envelope marked "TECHNICAL BID" shall be opened & envelope marked as "FINANCIAL BID" shall be retained in the custody of the procuring agency without being opened.
- A technical evaluation shall be made by Procurement Committee to evaluate responsiveness of bids for conformance to the Technical Specification/BOQ given in bidding documents as Part C on Yes/No Basis.
- iii. During Technical Bid evaluation, Procurement Committee shall also take into account the following:
  - a) Delivery or implementation time.
  - b) Provision of Spare Parts
  - c) After Sales Service & Technical support.
  - d) Service Level Agreement (SLA) at least for 01 year



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#### D) Financial Bid Evaluation:

During, Financial Bid evaluation, the bids, which closely conform to the Technical Specification given in bidding document and are substantially responsive to the bidding documents, shall be compared on the basis of their evaluated costs. The bids with the lowest evaluated cost, which may not necessarily be the lowest priced bid, shall be selected for award of contract.

#### 12. ACCEPTANCE OF OFFERS:

The P&D Department, Government of Sindh reserves the right to cancel the bidding process at any time prior to the award of contract as per Rule # 25 of SPP Rules 2010 (Amended 2013), without thereby incurring any liability to the affected Bidder or bidders.

#### 13. INSPECTION & ACCEPTANCE:

- i. The supplied Goods shall be acceptable only after Inspection Report carried out by the Inspection Team nominated by the Secretary (P), P&D Department, GoS.
- The P&D Department, GoS reserves the right to reject Goods if it does not conform to the provided BOQ / specification given in bidding documents.

#### 14. CORRUPT OR FRAUDULENT PRACTICES:

- (i) "corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
- (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the P&D Department, GoS, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the P&D Department, GoS of the benefits of free and open competition;
- (iii) "collusive practices" means a scheme or arrangement between two or more bidders, with or without the knowledge of the P&D Department, GoS, designed to influence the action of any party in a procurement process or the execution of a contract.
- (iv) "coercive practices" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract.

**Note:** P&D Department, GoS will reject a bid for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent or collusive or coercive practices in competing for the contract in question and will declare that firm ineligible, either indefinitely or for a stated period of time, to be awarded a Government-financed contract.



Yours faithfully,

SECTION OFFICER (ADMN) Planning & Development Department Government of Sindh

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#### PART B: SCHEDULE OF REQUIREMENT:

| Sr# | Item Description   | Quantity   | Delivery Schedule  |
|-----|--|--|--|
| 1   | Generator 350 KVA<br>Caterpillar or compatible<br>brand alongwith Sound Proof<br>Canopy, complete installation<br>work and commissioning | Detail is in Part "C"<br>Specification of<br>bidding documents | Delivery period shall be one month;<br>whereas supply shall be made as per<br>supply order |

i. Places for delivery of stores are as under:

| Sr. | Item Description   | Delivery Address   | Phone No.  |
|-----|--|--|--|
| 1   | Generator 350 KVA<br>Caterpillar or<br>compatible brand<br>alongwith Sound Proof<br>Canopy, complete<br>Installation Work and<br>commissioning | SECTION OFFICER (ADMN)<br>Office Room No. 314, 2 <sup>nd</sup> Floor,<br>P&D Department, Tughlaque<br>House, Sindh Secretariat No. 2,<br><u>Karachi.</u> | Phone No. 99211926<br>Fax No. 99211922<br>Email: imran.aj.pk@gmail.com |

- Successful bidder will have to demonstrate / install / Test / Commission / Train the equipment / machinery at the site on his own expenses including technical material etc.
- iii. Delivery, Installation, Testing & Commissioning and training should be made with in 04 weeks from the date of issuance of contract.
- iv. The firm will supply printed material as per in standard packing. Moreover, the Supplier / Seller shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination.
- Quantity of goods items may be reduced or increased as per provisions of Rule No. 16 (e) of SPP Rules 2010 (Amended 2013).



Yours faithfully,

SECTION OFFICER (ADMN) Planning & Development Department Government of Sindh

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## PART C: (A) TECHNICAL SPECIFICATION

## SPECIFICATION FOR "GENERATOR"

| ITEMS                                 | QTY. | SPECIFICATION  |
|---------------------------------------|------|--|
| Branded Generator 350-KVA             |      | CONTROL MODULE AND GENERATOR SET SHOULD BE   |
| Caterpillar or Compatible (Genuine    |      | OF SAME BRAND  |
| authorized dealer certificate Holder) |      |  |
|                                       |      | AIR TO AIR AFTERCOOLED (ATAAC) OF 350 KVA/280 EKW  |
|                                       |      | (WITH FAN) PRIME POWER (AT ISO CONDITIONS), 1500   |
| 1                                     |      | RPM, 400 VOLTS, 50 HERTZ AND 0.8 POWER FACTOR.J  |
|                                       |      | A ID INLET OVOTEM  |
|                                       |      | AIR INLET SYSTEM   |
|                                       |      | Air Cleaner, light duty with disposable paper filter.  |
|                                       |      | CONTROL SYSTEM   |
|                                       |      | <ul> <li>EMCP 4.1 with LCD screen, front access skid mounted control</li> </ul>  |
|                                       |      | penal shall be supplied. Details as under  |
|                                       |      |  |
|                                       |      | CONTROLS:  |
|                                       |      | Auto / Start / Stop  |
|                                       |      | <ul> <li>Speed and voltage adjust</li> </ul>   |
|                                       |      | Emergency Stop   |
|                                       |      | Remote Start Stop  |
|                                       |      | Engine Cycle Cranking  |
|                                       |      | GENERATOR MONITORING   |
|                                       |      | Voltage (L-L and L-N)  |
|                                       |      | Current (per Phase)  |
|                                       |      | Average Volt. Amps & Frequency.  |
|                                       |      | GENERATOR MONITORING<br>• Voltage (L-L and L-N)<br>• Current (per Phase)<br>• Average Volt. Amps & Frequency.<br>ENGINE MONITORING:<br>• Coolant Temperature<br>• Oil Pressure |
|                                       |      | ENGINE MONITORING:   |
|                                       |      | Coolant Temperature  |
|                                       |      | • Oil Pressure   |
|                                       |      | Engine Speed (RPM)   |
|                                       |      | Battery Voltage  |
|                                       |      | Run Hours  |
|                                       |      | <ul> <li>Crank attempt and successful start counter</li> </ul>   |
|                                       |      | GENERATOR PROTECTION:  |
|                                       |      | Generator Phase Sequence   |
|                                       |      | Over / Under Voltage   |
|                                       |      | Over under Frequency   |
|                                       |      | s of the under Frequency   |
|                                       |      | ENGINE PROTECTION:   |
|                                       |      | <ul> <li>Control switch not in auto (Alarm)</li> </ul>   |
|                                       |      | <ul> <li>High Coolant Temperature (Alarm &amp; Shutdown)</li> </ul>  |
|                                       |      | Low Coolant Temp (Alarm)   |
|                                       |      | Low Coolant level (Alarm)  |
|                                       |      | <ul> <li>High Engine Oil Temperature (Alarm &amp; Shutdown)</li> </ul>   |
|                                       |      | <ul> <li>Low, high and weak battery voltage</li> </ul>   |
| 2                                     |      | Over speed   |
|                                       |      | Over-crank   |
|                                       |      | DIGITAL INPUTS:  |
|                                       |      | <ul> <li>Six Programmable digital input</li> </ul>   |
|                                       |      | <ul> <li>2 dedicated digital input</li> </ul>  |

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#### GOVERNING SYSTEM:

Electronic Governor (ADEM A4) ٠

#### COOLING SYSTEM:

- Radiator and Cooling fan with guard
- Coolant drain line with valve .
- Fan drive, battery charging alternator drive .
- Extended Life Coolant .

#### EXHAUST SYSTEM:

Stainless steel exhaust flexible with U-Clamps, Gaskets & SAE . exhaust flange for customer use.

#### FUEL SYSTEM:

- Primary and secondary fuel filters with water separator. .
- Fuel Cooler. .
- Fuel priming pump
- Flexible fuel lines. •

#### GENERATORS AND GENERATOR ATTACHMENTS:

12 leads. .

.

- . IP23 Protection.
- Voltage Regulator (single phase sensing) .
- Power center, IP22 .
- Segregated low voltage (AC/DC) wiring panel .
- 800A circuit breaker, IEC, 3 pole, mounted in poy ming to De
  - Space Heater.

#### LUBE SYSTEM:

- Lubricating Oil ٠
- Manual Sump Pump .
- Oil Cooler .
- Oil Filter and Dipstick
- Fumes Disposal Piped to front radiator
- Oil drain line with valve, piped to edge of base frame ٠

#### STARTING SYSTEM:

- 45 Amp charging Alternator
- 24-Volt Electric Starting motor.
- Battery charger (5A)
- Local batteries with rack and cables. •

#### MOUNTING SYSTEM:

- Rails-engine / generator / radiator mounting. .
- Integral base fuel tank (suitable for 8 hours operating). .
- Factory fitted linear vibration isolator between base and engine-. generator.

#### --- Brochure must be accompanied

#### PART C (B): **CIVIL/WIRING/INSTALLATION WORK:**

| Description   | Qty | Unit |
|---|-----|------|
| Silencer Extension up to 10ft with cladding works                           | 1   | Job  |
| Supply of 3 pole 630 amps contractor / MCCB typing ATS / AMF panel with MOR | 1   | No   |
| Supply, laying & termination of 4 core 300sqmm Power Cables.                | 92  | Mtr. |
| Supply, laying & termination of load cable 4 core 120sqmm Power Cables.     | 50  | Mtr. |
| Supply, Paying & termination of load cable 4 core 70sqmm Power Cable        | 90  | Mtr. |
| Supply & installation of single core, Earth Cables.                         | 18  | Mtr. |
| Supply & Installation of 4 cores, 2.5sqmm Control Cables                    | 90  | Mtr. |

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| •  |     |      |
|--|-----|------|
| Supply and installation of Extra DB consist of 8 No 150 amps +2 no 300 amps 3 pole MCCB Breakers | 1   | Job  |
| Supply of 600 amps 3 pole breaker  | 1   | Job  |
| Installation of KWH meter & getting approval / fitness certificate from electrical inspector     | 1   | Job  |
| Annual Maintenance Contract of DG set without consumables  | 2   | Year |
| Installation / commissioning of DG set at site.  | 1   | Job  |
| Supply and installation of cable tray having dimension of 300mmx100mm                            | 1   | Job  |
| Construction of Earth pit (Rod/plate type) separate for Genset body and neutral                  | 2   | No   |
| Construction of R.C.C. foundation pad for placement of Genset                                    | · 1 | Job  |
| Transportation upto site, loading/unloading of DGset on green field                              | 1   | Job  |

# Part C (C):

Service Level Agreement



Yours faithfully,

SECTION OFFICER (ADMN) Planning & Development Department Government of Sindh

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PART D (I): BID FORM:

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

NIT No: \_\_\_\_\_

SECTION OFFICER (ADMN), Planning & Development Department, 2nd Floor, Room No.314 Sindh Secretariat No. 2, (Tughlaq House), <u>Karachi.</u>

Gentleman:

To:

Having examined the bidding documents [including Addenda Nos. [insert numbers], the receipt of which is hereby duly acknowledged,] we, the undersigned, offer to supply and deliver [Generator **350 KVA Branded (Caterpillar or compatible**] in complete conformity with the said bidding documents for the sum of [total bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid. We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

# If our Bid is accepted, we will furnish a Pay Order (refundable) from SBP scheduled banks in favor of SO (Admn), P&D Deptt, Government of Sindh in a sum equivalent to 10% of the Contract Price for the due performance of the Contract.

We agree to abide by this Bid for a period of ninety [90] days from the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive. Dated this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2017.

[signature] [in the capacity of] Duly authorized to sign Bid for and on behalf of

Address:

GST No:



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# Part D (II): Tender Form

| Name of bidder                 |                                  |                     |   |
|--------------------------------|----------------------------------|---------------------|---|
|                                |                                  | Sole proprietership |   |
| Status of the bidder           |                                  | Partnership         |   |
|                                |                                  | Limited Company     | - |
| Postal address                 |                                  |                     |   |
| Telephone No (s)               |                                  |                     |   |
| Fax No                         |                                  |                     |   |
| Email                          |                                  |                     |   |
|                                | Owner / Representative           |                     |   |
|                                | Name                             |                     |   |
| Authorized Person              | Designation                      |                     |   |
|                                | Signature                        |                     |   |
|                                | Contact No                       |                     |   |
| GST No of the bidde            | er                               |                     |   |
| FBR NTN No of the              | bidder                           |                     |   |
| SRB No of the bidde            | er                               |                     |   |
| PSEB Registration N            | No. & Date (if any)              |                     |   |
|                                | ount (in Pak Rupees)             |                     |   |
| 2 % bid security am<br>Rupees) | ount of total bid amount (in Pak |                     |   |
| Validity of Quotation          | n (Date)                         |                     |   |
|                                |                                  | No                  |   |
| Amount of Earnest M            | Money* Pay Order / Demand        | Date                |   |
| Draft (Attached)               |                                  |                     |   |
|                                |                                  | Bank Branch         |   |



# Signature of Contractor (s)

(Stamp)

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### PART D (III): PRICE SCHEDULE IN PAK RS.

Name of Bidder: \_\_\_\_\_\_

| NIT | NO. |  |  |
|-----|-----|--|--|
|     |     |  |  |

Opening Date:

| Date: |   |  |  |  |
|-------|---|--|--|--|
| Date. | - |  |  |  |

## NAME OF ITEMS, QUANTITY & SPECIFICATIONS

| Sr<br>#. | Renovation<br>Service / Item<br>Description   | BOQ /<br>Specification                                      | Qty.<br>offered | Unit Cost<br>(Including<br>Taxes) | Total<br>Amount | Delivery period  | Place of Delivery   |
|----------|---|---|-----------------|-----------------------------------|-----------------|--|---|
| 1        | Generator 350<br>KVA<br>Caterpillar or<br>compatible brand<br>alongwith Sound<br>Proof Canopy,<br>complete<br>installation work<br>and<br>commissioning | BOQ detail<br>as per Part<br>"C" of<br>bidding<br>documents |                 |                                   |                 | Delivery period<br>shall be one<br>month.<br>Whereas supply<br>shall be made<br>as per supply<br>order | SECTION OFFICER (ADMN)<br>Office Room No. 314, 2 <sup>nd</sup><br>Floor, P&D Department,<br>Tughlaque House, Sindh<br>Secretariat No. 2,Karachi.<br>Phone No. 99211926<br>Fax No. 99211922<br>Email:<br>imran.aj.pk@gmail.com |

#### PLEASE NOTE:

- i. The tenderer shall quote for items in the format of quotation attached;
- All duties, taxes and other levies payable by the tenderer (including all Zila, Octri, Sales tax /VAT on the finished goods/services, With holding tax etc) shall be included in the item rate.
- The rates quoted for each item shall be fixed for the duration of the contract and shall not be subject to any adjustment.
- iv. Rates for partial Renovation service and supply of partial quantity of an items are not acceptable.
- v. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Bidder/ Supplier do not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.
- vi. Corrections if any shall be made by crossing out, initialing, dating and rewriting.
- vii. Quantity of goods items may be reduced or increased as per provisions of Rule No. 16 (e) of SPP Rules 2010 (Amended 2013).

[signature] [in the capacity of] Duly authorized to sign Bid for and on behalf of

Address: \_\_\_\_\_

GST No. \_\_\_\_\_



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