



PROJECT MANAGEMENT UNIT REFORMS WING & SPECIAL CELL
BOARD OF REVENUE GOVERNMENT OF SINDH

NOTICE INVITING TENDER

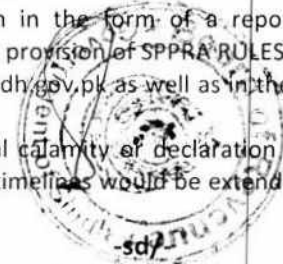
Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, invites tender under single stage - two envelope bidding process, under SPPR 2010 from all interested companies for the following tender for the computerized land records System namely "LARMIS" of Board of Revenue Sindh:

Item
"SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS OFFICES OF BOARD OF REVENUE SINDH ACROSS THE PROVINCE"

NOTE: Detailed specifications are available in the Tender Documents, which can be purchased from the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi. The bidder must bid for all of the above items collectively. Bids for individual items will be rejected.

Instructions:

1. Interested eligible bidders may obtain further information on the bid and collect the bidding documents from the office of Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586 from **Wednesday 24th August 2016** during office Hours, i.e. from 9:00 am to 5:00 pm on payment of document fee of Rs. 2,000/- (non-refundable) in the form of Pay order/Demand Draft in favour of Project Director PMU, Board of Revenue, Sindh till **12:00 PM on Thursday September 8th 2016**. Further information / clarifications may also be obtained from the same office.
2. The bidding document can also be downloaded from the website of SPPRA, i.e. www.pprasindh.gov.pk or the website of PMU, BOR, i.e. www.sindharmis.gos.pk, in which case document fee may be submitted alongwith the bid. Only the bids submitted with the document fee will be considered as eligible for participation in the bidding process.
3. Tender Bids in sealed envelope as per information are required. Proponents applying for bids should submit one single envelope containing the technical & financial proposal both separately sealed along with 2% bid security of the quoted amount of the total bid in the form of Pay Order / Demand Draft should be dropped / submitted at the office of the Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586, on or before **Thursday September 8th 2016 at 02:00 PM**. Further information / clarification may also be obtained in the same office.
4. The proposals submitted against the subject tender item will be opened by the Procurement Committee on same day, i.e. **Thursday September 8th 2016 at 02:30 pm** in the Committee room of Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367-68 / Fax: +92-21-35305586 in presence of all the bidders, or their representatives, who may choose to be present.
5. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.
6. Only bids offered on the prescribed tender form issued by the office of the Project Director, Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, shall be accepted. However, additional sheets may be attached, if necessitated.
7. Conditional tender / application will not be entertained.
8. Project Management Unit, Board of Revenue Sindh may cancel the bidding process at any time prior to the acceptance of a bid or proposal under Rule 25 (1) of SPP Rules 2010."
9. The procuring agency shall announce the results of bid evaluation in the form of a report, giving justification for acceptance of a bid or proposal, subject to the relevant provision of SPPRA RULES 2010.
10. This notice can also be seen in the website of SPPRA i.e. www.pprasindh.gov.pk as well as in the website of PMU, i.e. www.sindharmis.gos.pk
11. Please note that in case of any emergency situation posing a natural calamity or declaration of public holiday by the Government of Sindh, the bid submission and opening time will be extended to the next working date.



Project Director

Board of Revenue Government of Sindh

Office address: - ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.

Ph: 021-99251367-8, Fax: 021-99251373, www.sindharmis.gos.pk



No: PMU/R&S/BOR/4248 / 2015

BOARD OF REVENUE OF SINDH
REFORMS WING & SPECIAL CELL

Karachi, Dated: 30-08-2016

To,

The Director (Advertisement),
Information Department,
Government of Sindh,
Karachi.

Subject: ADVERTISEMENT OF CORRIGENDUM NOTICE FOR EXTENSION IN SUBMISSION DEADLINE OF BIDS FOR REQUEST FOR PROPOSAL FOR NO.INF/KRY-3312/16 DATED:16-08-2015 NAMEDLY "SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS OFFICES OF BOARD OF REVENUE SINDH ACROSS THE PROVINCE" FOR THE "COMPUTERIZED LAND RECORDS SYSTEM (LARMIS)" OF BOARD OF REVENUE SINDH

Enclosed please find herewith 04 (four) copies of "Corrigendum Notice" for the subject RFP published in leading newspapers on 16th August vide INF KRY No. 3312/2016 for the subject tender under the subject system of BOR. The Corrigendum notice may please be got published in three leading National Daily English, Urdu and Sindhi Newspapers at the earliest.

Please note that the publication in leading National Daily Newspapers is required under SPP Rules 2010 and violation thereof would lead to infirmities and non-compliance of law.

Assistant Director P/CM
Board of Revenue, Sindh

A copy is forwarded for information to:-

1. The Additional Chief Secretary (Dev), P&D Department, Govt. of Sindh, Karachi.
2. The Member R&S, Board of Revenue, Sindh
3. The Secretary Information Department, Govt. of Sindh, Karachi.
4. The Manager (C.B), Sindh Public Procurement Authority, Karachi, alongwith a copy of published copies of Notice Inviting Tender, Corrigendum notice with a request to publish the same on the website of SPPRA under SPP Rules 2010.
5. The Deputy Director F&A, Board of Revenue, Sindh
6. The Section Officer to the Senior Member, Board of Revenue Sindh, Karachi.
7. The Focal Person Website: www.sindharmis.gos.pk

Assistant Director P/CM
Board of Revenue, Sindh

Office address: - ST-4, Revenue House, Adjacent Dr. Ziauddin Hospital Clifton Karachi.

Ph: 021-99251367-8, Fax: 021-99251373, www.sindharmis.gos.pk



No: - -10-PMU/BOR/2016/4248

**BOARD OF REVENUE SINDH
PROJECT MANAGEMENT UNIT**

Sd/-: 30-08-2016

Read NIT No. INF-KRY No. 3312/16

Dated: 16-08-2016

CORRIGENDUM

The last date for submission of bids in respect of NIT vide No. INF-KRY.3312/16 dated: 16-08-2016 namely **"SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS OFFICES OF BOARD OF REVENUE SINDH ACROSS THE PROVINCE" FOR THE "COMPUTERIZED LAND RECORDS SYSTEM (LARMIS)" OF BOARD OF REVENUE SINDH** published in the Daily Dawn newspaper is hereby extended to **Tuesday 20th September 2016 till 02:00 PM** under Rule 22(1) of SPP Rules 2010. The bidding document can be obtained from the office of Project Director PMU from **Monday 5th September 2016 to Tuesday 20th September 2016 till 12:00 PM**. The proposals shall be submitted on **Tuesday 20th September 2016 at 2:00 PM** and technical proposals against the submitted bids will be opened by the Procurement Committee at **02:30 PM** on the same day, i.e. **Tuesday 20th September 2016** in the Committee Room of PMU.

Other terms and conditions shall remain unchanged.

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**Project Director PMU
Board of Revenue Sindh**



Office address: - ST-4, PMU (Revenue House), Adjacent Dr. Ziauddin Hospital Clifton Karachi.

Ph: 021-99251368-7, Fax: 021-99251373, www.sindhlarmsis.gos.pk



NOTIFICATION

Karachi, dated the 17/07/2016

No.P.S/SMBR/BOR/ 9772/2016. A Procurement Committee for procurement of works and services is hereby notified under Rule 7 & 8 of the Sindh Public Procurement Rules 2010 for the tender namely **"SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS OFFICES OF BOARD OF REVENUE SINDH ACROSS THE PROVINCE"** for the **"Computerized Land Records System (LARMIS)"** of Board of Revenue Sindh" being executed by PMU, R&S Wing, Board of Revenue, Sindh

a. Member R&S, Board of Revenue, Sindh	Chairman
b. Project Director (PMU), LARMIS, BOR	Member
c. Representative of IS&T Deptt., Govt. of Sindh	Member
d. Representative of Industries Deptt., Govt. of Sindh	Member
e. Deputy Director (IT), PMU, BOR	Member
f. NOC Engineer (Electrical) PMU, BOR	Co-opted Member

TERMS OF REFERENCES


Procurement Committee shall be responsible for;

- (1) Preparing bidding documents;
- (2) Carrying out technical as well as financial evaluation of the bids;
- (3) Preparing evaluation report as provided in Rule 45;
- (4) Making recommendations for the award of contract to the competent authority;
- (5) Perform any other function ancillary and incidental to the above.

SECRETARY TO GOVERNMENT OF SINDH
REVENUE DEPARTMENT

C.C. to:-

1. The Chief Secretary, Government of Sindh, Karachi.
2. The Additional Chief Secretary (Dev), P & D Department, Govt. of Sindh, Karachi.
3. The Secretary IS&T Department, Government of Sindh, Karachi.
4. The Secretary Industries Department, Government of Sindh, Karachi.
5. The Project Director PMU, Board of Revenue, Sindh
6. The P.S to SMBR. Board of Revenue, Sindh, Karachi.
7. The P.S to Member R&S, Board of Revenue Sindh, Karachi.


MEMBER R&S
BOARD OF REVENUE SINDH





BOARD OF REVENUE SINDH

NOTIFICATION

Karachi, dated the 21 December, 2011

No.01-15-10-BOR/46 : In supersession of earlier notification of the Board of Revenue Sindh issued vide No: 05/10/BOR/219/2010 dated: 13-05-2010 **Complaint Redressal Committee** with the following composition is hereby constituted under **Rule 31 of the Sindh Public Procurement Rules, 2010** to address complaints, if any, in respect of procurement processes under the Schemes of Land Administration and Revenue Management Information System (LARMIS), Geo-database Information System (GIS) and Preservation of Land Records & Revamping of Survey & Settlement Directorate projects being executed by the PMU, R&S Wing Board of Revenue Sindh:

- | | |
|--|----------|
| 1. Senior Member, Board of Revenue Sindh | Chairman |
| 2. Representative of Accountant General, Sindh | Member |
| 3. An independent Professional from relevant field
i.e. IT/ Law/ Industries | Member |

TERMS OF REFERENCES

1. To determine whether there exists any inconsistency in the procurement process with SPPR Rules, 2010 and regulations;
2. To determine whether any unauthorized act or decision made by the Consultant Selection Committee;
3. To reverse any decision of the Consultant Selection Committee or substitute its own decision for such a decision;
4. The Complaint Redressal Committee shall announce its decision within seven (07) days w.e.f. date of reference to the Committee.

SECRETARY TO GOVERNMENT OF SINDH **REVENUE DEPARTMENT**

C.C. to:-

- The Accountant General Sindh, with a request to nominate a representative for the Committee;
- The Member R&S, Board of Revenue, Sindh;
- ✓ The Secretary, Board of Revenue, Sindh;
- _____ (Independent professional from relevant field).

MEMBER (R&S)
BOARD OF REVENUE SINDH

Copy for information to:

- PS to Honourable Minister for Revenue & Relief, Sindh, Karachi.
- PS to Senior Member, Board of Revenue Sindh, Karachi



REFORMS WING & SPECIAL CELL, BOARD OF REVENUE SINDH

EXTRACT OF PROCUREMENT PLAN

ADP SCHEME NAMEDLY "LAND ADMINISTRATION AND REVENUE MANAGEMENT INFORMATION SYSTEM"

FOR THE FINANCIAL YEAR 2016-2017

S. No.	Description of Procurement	Quantity (Where applicable)	Estimated Unit Cost (Where applicable) (Millions)	Funds allocated (Million)	Source of Funds (ADPs Non ADPs)	Proposed Procurement Method	Timing of Procurements				Remarks
							1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	
01	"SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS OFFICES OF BOARD OF REVENUE SINDH ACROSS THE PROVINCE" UNDER THE SCHEME "LARMIS"			Above 1 million	ADP	Single Stage Two Envelope					Rule 46(2)

-/Sd

Member R&S
Board of Revenue, Sindh

CC:-

- The Sindh Public Procurement Regulatory Authority, Govt. of Sindh, Karachi



REQUEST FOR PROPOSAL



September, 2016

**"SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS
OFFICES OF BOARD OF REVENUE SINDH ACROSS THE
PROVINCE" FOR THE "COMPUTERIZED LAND RECORDS
SYSTEM (LARMIS)"**

**PROJECT MANAGEMENT UNIT
REFORMS WING & SPECIAL CELL
BOARD OF REVENUE, GOVERNMENT OF SINDH**

Definitions

In this Contract, the following terms shall be interpreted as indicated:

“Bid” means a tender, or an offer by a person, consultant, firm, company or an organization expressing willingness to undertake a specified task at a price, in response to an invitation by a Procuring Agency.

“Bidding Documents” means all documents provided to the interested bidders to facilitate them in preparation of their bids in uniform manner.

“Bidding Process” means the procurement procedure under which sealed bids are invited, received, opened, examined and evaluated for the purpose of awarding a contract.

“Contract” means an agreement enforceable by law and includes General and Special Conditions, Specifications, Drawings and Bill of Quantities

“Contractor” means a person, firm, company or organization that undertakes to execute works including services related thereto, other than consulting services, incidental to or required for the contract being undertaken for the works;

“Government” means the Government of Sindh.

“Procuring Agency” means, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh.

“Supplier” means a person, firm, company or an organization that undertakes to supply goods and services related thereto, other than consulting services, required for the contract.

“Services” means any object of procurement other than goods or works, and includes consultancy services;

“Response Time” means, the period starting from the first date of issuance of bidding documents up to last date of issuance of bidding documents.”

“Lowest Evaluated Bid” means a bid most closely conforming to evaluation criteria and other conditions specified in the bidding document, having lowest evaluated cost;



9. The Procuring Agency shall have right of rejecting all or any of the tenders as per Sindh Public Procurement Rules 2010.

10. All quoted prices must include all applicable taxes, such as General Sales Tax, Income Tax, Provincial Sales Tax and/or etc. If not specifically mentioned in the bid, then it will be presumed that the prices include all the taxes. Purchaser will not be responsible and would not pay any additional amount in case of changing in tax rate by the Government of Sindh or Government of Pakistan.

11. Rights and obligations of the procuring agency and the contractor shall be governed by General and Special conditions of contract signed between the procuring agency and the contractor.

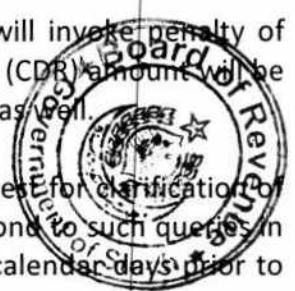
12. Execution/installation of all the components of the bid may be at Purchaser's or any remote offices located at other areas or as per the decision of Purchaser at the time of deployment.

13. The following shall result in blacklisting of suppliers, contractors, or contractors, individually or collectively as part of consortium:

- (a) conviction for fraud, corruption, criminal misappropriation, theft, forgery, bribery or any other criminal offence;
- (b) involvement in corrupt and fraudulent practices while obtaining or attempting to obtain a procurement contract;
- (c) final decision by a court or tribunal of competent jurisdiction that the contractor or supplier is guilty of tax evasion;
- (d) willful failure to perform in accordance with the terms of one or more than one contract;
- (e) failure to remedy underperforming contracts, as identified by the procuring agency, where underperforming is due to the fault of the contractor, supplier or consultant.

14. Failure to complete the contract within the stipulated time period will invoke penalty of 0.025% of the total cost per day. In addition to that, Performance Guarantee (CDR) amount will be forfeited and the company will not be allowed to participate in future tenders as well.

15. An interested bidder, who has obtained bidding documents, may request for clarification of contents of the bidding document in writing, and procuring agency shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid.



-sd/-
Project Director
Project Management Unit
Board of Revenue Sindh

- All/any terms and conditions not specified here shall be dealt with reference to pertinent SPPRA Rules 2010.

(ii) Validity of the proposal

- All proposal and price shall remain valid for a period of 90 days from the closing date of the submission of the proposal. However, the responding organization is encouraged to state a longer period of validity for the proposal.

(iii) Currency

- All currency in the proposal shall be quoted in Pakistani Rupees (PKR). The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

(iv) Withholding Tax, Sales Tax and other Taxes

- The responding organization is hereby informed that the Government shall deduct tax at the rate prescribed under the Tax laws of Pakistan, from all payments for supplies and services rendered by any responding organization who signs a contract with the Government. The responding organization will be responsible for all taxes on transactions and/or income, which may be levied by Government. If responding organization is exempted from any specific taxes, then it is requested to provide the relevant documents with the proposal.

(v) OEM relationships

- The support and Maintenance should be supplied through verifiable distribution channel in Pakistan.
- The responding organization (RO) or one of the Joint Bidding Company to be authorized Partner/ Reseller, OF THE ORIGINAL MANUFACTURER.



(vi) Compliance to Specifications

- The Responding Organization (RO) to provide information as per (Compliance sheet). RO may not propose any kind of refurbished equipment / Hardware / components in their technical proposals.

(vii) Financial Capabilities

- The RO(s) shall describe the financial position of its organization. Income Statement or Report should be included in the detailed Technical proposal.

(viii) Penalty Clause

- It is utmost importance that schedule to tender should be filled in very carefully and the instructions set forth above, scrupulously complied with failing which the offer will be ignored. In case of non-completion of supplies and services within stipulated period Earnest Money will be forfeited in favor of the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Karachi. Besides

received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.

Instructions for Responding Organizations

Communication

Enquiries regarding this RFP shall be submitted in writing/email to:

Project Director, PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373.

Mode of Delivery and Address

Proposal should be submitted on or before **Tuesday September 20th 2016** at **02:00 PM** at the address given below:

Project Director, PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi.

Tel: +92-21-99251367 / Fax: +92-21-99251373.

Proposals shall be delivered by hand or courier so as to reach the address given above by the last date indicated for submission. **PROPOSALS RECEIVED BY FAX OR EMAIL SHALL NOT BE ACCEPTED.**

Submission of Proposal

The bidder must bid for the complete package. Bidding for individual items from the package will be rejected as non-responsive. Proposals can be submitted on or before **Tuesday September 20th 2016** at **02:00 PM** at the office of Project Director, PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-99251373. Bid / Proposal shall comprise one single envelope containing the technical financial proposal and required information mentioned in General Terms & Conditions. All bids received will be opened and evaluated in the manner prescribed in the evaluation criteria of bidding document.

The Bank Draft for Bid Bond to be enclosed in a separate envelope, labeled as "Bank Draft/Earnest Money (Bid Bond)", and which should be sealed. Proof of Sales Tax and NTN numbers should also be provided. (Please provide photocopies of all relevant documents).

Opening of Proposals

The proposals submitted against the subject RFP will be opened by the Procurement Committee of PMU, Board of Revenue, Sindh on **Tuesday September 20th 2016** at **02:30 PM** in the Committee room of PMU, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, adjacent Dr. Ziauddin Hospital, Clifton, Karachi, Tel: +92-21-99251367 / Fax: +92-21-992513763 in presence of all the bidders, or their representatives, who may choose to be present.

- Bidders or any of its consortium partners must not have been black listed or declared bankrupt by any Government or Financial institution.
- Bidders NOT complying with any of the above eligibility pre-requisites would be disqualified. All documentary evidence must be submitted along with the bids; no document will be acceptable after bid submission.

Basis of Evaluation and Comparison of Bid

S.No.	Criteria	Max. Marks	Marks obtained
(A)	COMPANY PROFILE	200	
1.	The firm must be registered for at least 10 years <ol style="list-style-type: none"> More than 5 year in relevant business = 100 Marks Between 3 and 5 years in relevant business = 50 Marks (Attach Certificate of Incorporation / Company Registration Document)	100	
2.	The firm must have at least 10 Employees/Staff on company's permanent payroll in relevant category for last One (01) Year. <ol style="list-style-type: none"> 1 x PEC Registered Mechanical Engineer = 20 Marks 2 x DAE in Mechanical Engineering = 20 Marks (10 Marks for each Employee.) 2 x Genet Technician = 10 Marks (5 Marks for each Employee.) (Attach Authenticated Company's Payroll, CV and Degrees of Employees)	50	
3.	The firm must have be registered for relevant business for at least 5 years (Attach Oldest Work Order / Contract Agreement / Completion Certificate)	50	
(B)	EXPERIENCE	400	
1.	The firm must have Completed at least 04 Projects for Support and Maintenance of Generators	100	



- 2 No of Years in business in Pakistan
- 3 No of Offices locations in Pakistan
- 4 Annual Turnover (Million Rs.)
- 5 Value of projects in hand (details may be given)
- 6 Year of Incorporation
- 7 Status of the Bidder
 - Sole Proprietor
 - Partnership Firm
 - Private Limited Company
 - Public Limited Company
 - Entity registered / incorporated outside Pakistan (Give details)
 - Other (Please specify)
- 8 Names of Owner / Partners / Chief Executive / Directors
- 9 Details of Registered Head Office (Address, Phone, Facsimile, Email and Website information)

b) Details of total staff employed

- 1 No of permanent staff employed: Technical /Managerial
- 2 Cumulative Experience (in years)
- 3 Total No. of Support professionals in Technical Domain
- 4 Total No. of Staff assigned for the proposed project.

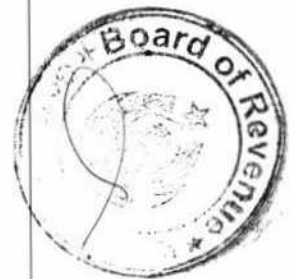
c) Support Capabilities

- 1 Experience in Support area
- 2 No. of Staff employed: (Capable of providing Support)
- 3 Cumulative Experience (in years)
- 4 List of Customers of "Support" along with contact details.
- 5 Installation and Configuration will be the responsibility of the successful Bidder.
- 6 Bidder should have backup equipment to provide sufficient services.

d) Joint Ventures

Bids submitted by a joint venture of two or more companies or partners shall comply with the following requirements:

- a) The Bid, and in case of successful Bid, the Contract form, shall be signed by the lead bidder duly nominated by all the JV partners;
- b) One of the partners shall be authorized to be Incharge; and this authority shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners;
- c) The partner Incharge shall be authorized to incur liabilities, receive payments and receive instructions for and on behalf of any or all partners of the joint venture;
- d) all partners of the joint venture shall be liable jointly and severally for the executing of the Contract in accordance with the Contract terms, and a relevant statement to this effect shall be included in the authorization mentioned under (b) above as well as in the Bid Form and the Form of Agreement (in case of a successful Bid); and



Vendor shall be responsible for support and maintenance for the BOQ items given in the bidding document for a period of one year.

Reforms Wing & Special Cell, Board of Revenue, Government of Sindh shall have right to terminate the contract if vendor fails in providing satisfactory services in given scheduled time. In addition to that, Performance Security amount will also be forfeited.

Any unforeseen requirement for the implementation and maintenance of the contract would be core responsibility of vendor.



ITEM NO. 03 SUPPLY OF FUEL OF FOLLOWING DIESEL GENERATING SET ON DATA CENTER, DISASTER RECOVERY CENTER AND FACILITATION SERVICE CENTERS (all the lubricants and parts used during maintenance schedule service are sole responsibility of successful bidder and shall be included in bid price)

Fueling of Diesel Generating Set:				
Sr.#	Item	Qty Per Month (Approx.)	Location	Fueling Time
1.	Diesel	3,500 Liter	Cummins 110 kVA, Revenue House at Karachi	As and when required
2.	Diesel	2,500 Liter	Perkins 50 kVA (Model: P50/E), Revenue House at Karachi	As and when required
3.	Diesel	4,000 Liter for Both Generators	Perkins 150 kVA (Model: PR150L), Data Center at Karachi	As and when required
4.	Diesel	3,000 Liter for Both Generators	Perkins 100 kVA (Model: PR100L), Disaster Recovery Center at Hyderabad Center at Hyderabad	As and when required
5.	Diesel	4,000 Liter	200 kVA, Provincial Record Center at Hyderabad	As and when required
6.	Diesel	16,900 Liter for 26 PSCs	Perkins 20 kVA (Model: P27), One in each district of Sindh	As and when required
Total Fuel:		33,900 Liter (Approx. Per Month)		
Total Fuel:		406,800 Liter (Approx. Per Year)		

ITEM NO. 04 SERVICE AND MAINTENANCE OF DIESEL GENERATING SET AT DATA CENTER, DISASTER RECOVERY CENTER AND FACILITATION SERVICE CENTERS (all the lubricants and parts used during maintenance schedule service are sole responsibility of successful bidder and shall be included in bid price)

4. Generators' Maintenance

After 250 Hours

Items / Parts to be Replaced	Check ups	Inspection and adjustments
Lube oil Lube oil filters Fuel Filters Coolant	Air filter cleaning	Fan Belts



The above details are summarized here as under:

Engine Maintenance Plan	250 hrs or 3 months	500 hrs or 6 months			
Items / Parts to be Replaced	Lube oil	Lube Oil			
	Lube oil Filters	Lube Oil Filter s			
	Fuel Filters	Fuel Filters			
	Coolant	Air Filters			
Check		Coolant			
	Air Filter cleaning	Engine Safeties			
Inspect and Adjust		Air Intake System			
	Fan Belts	Charge Air Cooler			
		Magnetic pickup calibration			
		AVR			

Maintenance and Support

1. Describe system maintenance options available for a period of one (01) year
2. Indicate the replacement parts inventory.
3. All the lubricants and parts used during maintenance schedule service are sole responsibility of successful bidder and shall be included in bid price.



Technical Specifications

Note: Vendors should submit their bid with equivalent or higher configuration.

Delivery schedule

The successful bidder would be required to provide the services for support & maintenance for a period of one year after signing of contract.

PRICE SCHEDULE

Bid Price for Contact of 1 Year

Sr .#	Item	Qty	Mode	Unit Price 250-Hours Service	Unit Price 500-Hours Service	Total Price
1	Fuel level monitoring system for diesel generating set on data center, disaster recovery center and people service center items	33	One time			
2	Maintenance of Water Cooled Diesel Generating Set 110 kVA	1	08-Services 04-each per year			
3	Maintenance of Water Cooled Diesel Generating Set 50 kVA	1	08-Services 04-each per year			
4	Maintenance of Water Cooled Diesel Generating Set 150 kVA	2	08-Services 04-each per year			
5	Maintenance of Water Cooled Diesel Generating Set 100 kVA	2	08-Services 04-each per year			
6	Maintenance of Water Cooled Diesel Generating Set 200 kVA	1	06-Services 03-each per year			
7	Maintenance of Water Cooled Diesel Generating Set 20 kVA	26	06-Services 03-each per year			
08	Supply of HSD at different site locations	406,800 Liter (Approx.)	As and when required, OGRA and selling price.			



15	Gears						
16	Seal O-Rings						
17	Valve Intake						
18	Valve Exhaust						
19	Valve Seat Intake						
20	Valve Seat Exhaust						
21	Valve Guides						
22	Valve Guides O-Ring						
23	Piston						
24	Piston Rings						
25	Liner and Seals						
26	Thermostat Valve						
27	Main Bearings						
28	Big End Bearings						
29	Turbo Charger Kit						
30	Alternator Battery Charger						
31	Starting Battery						
32	Self (Complete Set)						
33	Dynamo Motor						
34	Generator Control Module						
35	Relays						
36	Timers						
37	Load Circuit Breaker						
38	Automatic Voltage Regulator						
39	SCR Diode Rectifier Assembly						
40	Upper Engine Gas Kit						
41	Lower Engine Gas Kit						
42	Bushing, Con Rod						
43	Bushing, Camshaft						
44	Front Oil Seal						
45	Rear Oil Seal						
46	Top overhauling charges						
47	Major overhauling charges						



* Please provide the unit price along with onsite supply and installation

BID SECURITY FORM

WHEREAS [Name of Bidder] (hereinafter called "the Bidder" has submitted its bid dated [date] for the "SUPPORT & MAINTENANCE OF DIESEL GENSET OF VARIOUS OFFICES OF BOARD OF REVENUE SINDH ACROSS THE PROVINCE" FOR THE "COMPUTERIZED LAND RECORDS SYSTEM (LARMIS)" OF BOARD OF REVENUE SINDH, (hereinafter called "the Bid").

KNOW ALL MEN by these presents that we [Name of the Bank] of [Name of Country] having our registered office at [Address of Bank] (hereinafter called "the Bank") are bound into the Project Management Unit, Reforms Wing & Special Cell, Board of Revenue, Government of Sindh, Karachi, Pakistan (hereinafter called "the Purchaser") in the sum of -----, for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns, by these presents.

Sealed with the Common Seal of the Bank this-----day of-----, 2016

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder does not accept the corrections of his Total Bid Price; or
3. If the Bidder, having been notified of the acceptance of its Bid by the Purchaser during the period of bid validity:
 - (a) Fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders; or
 - (b) Fails or refuses to execute the Contract Form, when requested. or

We undertake to pay to the Purchaser up to the above amount, according to, and upon receipt of, its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both or all the three above stated conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to -----, the period of bid validity, and any demand in respect thereof should reach the Bank not later than such date.

By [Bank]
(Title)
Authorized Representative



GENERATORS SPECIFICATIONS						
SR.NO	DESCRIPTION	UNIT	VALUES	VALUES	VALUES	REMARKS
1	STANDBY POWER	KVA / KW	22 / 17.6	110 / 88	150 / 120	
2	PRIME POWER	KVA / KW	20 / 16	100 / 80	135 / 106	
3	P.F		0.8	0.8	0.8	
4	Engine Make		Perkins	Perkins	Perkins	
5	Model				PR - 150 L	
6	Engine power output at rated RPM	kwm / hp	20.3 / 27.2	101.6 / 136.2456	133.5 / 179.0235	
7	Aspiration & Cooling		Natural	Turbocharged	Turbocharged & IC	
8	Total Displacement	Litera	2.216	5.99	5.99	
9	No. of Cylinders & Build		4-Inline	6 - Inline	6 - Inline	
10	Engine speed	RPM	1500	1500	1500	
11	Bore & Stroke	MM*MM	84*100	100 *127	100*127	
12	Compression Ratio		23.3:1	16.1:1	17:01	
13	Governor		Mechanical	Mechanical	Electronic	
14	Fuel consumption at Full Load	Ltrs / Hours	5.4	21.8	30.5	
15	Fuel Tank Capacity	Lites	95	195	195	
16	Oil Capacity	Lites	10.6	16.1	19	
17	Coolant Capacity	Liters	7	27.7	37.22	
18	Radiator Cooling Air	m3 / min	40.2	115	154	
19	Air Intake - Engine	m3 / min	1.45	5.74	8.38	
20	Exhaust Gas Flow	m3 / min	3.64	16.24	24.16	
OPEN TYPE						
21	Dimintions (L*w*H)	MM	1500*900*1174	1860*900*1318	2296*1000*1466	
	Dry Weight	kg	655	1050	1420	