



Ph. # 021-99243824


NO.CIM/ADP/Advertisement/EOI/2018/70  
GOVERNMENT OF SINDH  
INSPECTORATE OF MINES  
MINES & MINERAL DEV. DEPARTMENT  
ST-19/1, Block-6, Gulshan-e-Iqbal, Main University Road,  
Karachi,  
Dated: 24-01-2018.

To,

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

Subject: **PUBLICATION OF EXPRESSION OF INTEREST.**

Please find enclosed here with (07) sets of Expression of Interest pertaining to the ADP Scheme No. 1921 titled as "Environmental Mapping of Mining areas of Sindh for the conservation of Minerals & Natural resources" being executed by the Inspectorate of Mines, Mines & Mineral Development Department for its Publication in leading News Paper i.e. daily **Dawn, Jung / Express & Kawish** on priority basis under intimations to Inspectorate of Mines, Mines & Mineral Development Department.

  
(SYED IRSHAD AHMED JILANEE)  
CHIEF INSPECTOR OF MINES, SINDH  
KARACHI

C.c. to:

1. The Secretary, Information Technology Department, Govt. of Sindh with hard & soft (CD) copies of EOI for display on their website.
2. The Sindh Public Procurement Regulatory Authority with the request to display the Expression of Interest and its documents on their web site at the earliest, the hard & soft (CD) copies of Expression of Interest, EOI documents, Procurement Plan, Notification of Committees are enclosed herewith.
3. Mr. Gulsher Ahmed Mangi, Director (Exploration), M&MD with the request to display the Expression of Interest and its documents on departmental web site.
4. The Technical officer, Mines & Mineral Development Department, with reference to his letter No SO(Tech)M&MDD/15/2016 dated 23-01-2018 along with all aforesaid documents.

SPPRA INWARD DIARY  
NO : 4982  
DATED : 25-01-2018

**MINES AND MINERAL DEVELOPMENT DEPARTMENT  
GOVERNMENT OF SINDH**

**REQUEST FOR EXPRESSION OF INTEREST**

The Inspectorate of Mines, Mines & Mineral Development Department, Government of Sindh, intends to hire a qualified, Competent and experienced Consultant / Consulting firm for the development of Environmental mapping of Mining Areas (Other than Coal) of Sindh for the conservation of Minerals and Natural Resources.

1. The consultant/consulting firm would be required to do the following work:-  
Development of Digital Environmental map of mining in Sindh using latest software and satellite imagery data and Geographical Information (GIS) and Remote Sensing (RS) techniques for real time process and updating the data base which must capture location of each and every mine (other than coal) describing the pattern from ore exploration, its exploitation to closure and reclamation. Besides it will also depict mineral identification, mineral resources surrounding natural resources, mining extent, environmental sensitive areas, mineral zoning, mineral formation, change in land (existing land use & land cover) and topography.
2. Applications are invited from interested Consultant /Consulting firm for short listing. Interested Consultant /Consulting firms can obtain the EOI documents (free of cost) from the office of **the Chief Inspector of Mines, ST. 19/1, Block-6, Gulshan-e-Iqbal, Main University Road, Karachi** from 01.02.2018 during office hours. The request must clearly state request for EOI for "Environmental Mapping of Sindh for the Conservation of Mineral & Natural Resources".
3. Application duly filled and attached with relevant certificates must reach on the address mentioned herein above on or before 16-02-2018 during office hours. Request for proposals (RFP) shall be issued to short listed consultants only for submission of their proposals.
4. Interested Consultant /Consulting firms should submit their applications/documents on above mentioned address.

Telephone No: 021-99243824, 99244241  
Fax No. : 021-99244243  
E-mail Address: chief.inspector.sindh@gmail.com  
Focal Person: Mansoor-Ul-Haque, Inspector of Mines (Development)

  
**INSPECTOR OF MINES (DEVELOPMENT)**  
INSPECTORATE OF MINES, SINDH

Inspectorate of Mines  
Mines & Mineral Development Department  
Government of Sindh  
Karachi

Document of Expression of Interest

For Consultancy Services

Of

ENVIRONMENTAL MAPPING OF MINING AREAS  
OF SINDH FOR THE CONSERVATION OF  
MINERALS AND NATURAL RESOURCES.

Name of Procuring Agency: Inspectorate of Mines  
Name of Department: Mines & Mineral Development

Documents issued to .....

1. **Introduction:** The basic aim of this process is to short list of competent consulting firms prior to issue of request of proposal (RFP) for submission of technical and financial proposals. This is to ensure that only firms with appropriate experience, a proven track record, and necessary turnover, which are free of any major pending litigation and that, can provide all required deliverables in a timely manner and will be only invited to submit their proposals.
2. **EOI Documents:** is issued to all interested firms to obtain required information and data in the similar manner, to facilitate the evaluation as per criteria mentioned in it. It comprises of following sections:
  - a) Section I. Instructions to Consultant(s):
  - b) Section II. Scope of Contract.
  - c) Section III. Eligibility & Evaluation/Qualification Criteria:
  - d) Section IV. Application Form(s):

a) **Section I. Instructions to Consultant(s):**

**Clause 1** The Bidder shall enclose the (one original and two copies) of the application in a sealed envelope which shall:-

- a) bear the name and address of the Applicant;
- b) be delivered by hand, or through registered mail to address mentioned in advertisement for EOI or in document; and
- c) be clearly marked "Application for short listing" for "Environmental Mapping for the conservation of mines and natural resources"

**Clause 2** if the envelope is not sealed and marked as required, the procuring agency will assume no responsibility for the misplacement of the application.

**Clause 3** The applications shall be prepared in the English language. Information in any other language shall be accomplished by its translation in English.

**Clause 4** The Applicants must respond to all questions and provide complete informations as advised in this document. Any lapses to provide essential information may result rejection of the Application.

**Clause 5** Clarification and Modification of EOI Documents (SPPRA Rule 23). Any Applicant, who has obtained EIO documents, may request for clarification of contents of the document in writing, and respond to such queries shall be made in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid.

**Clause 6 Addendum:** At any time prior to the deadline for submission of application, the agency may amend the EIO Document by issuing addenda. Any addendum issued shall be part of the EIO Document and shall be communicated in writing to all who have obtained the document.

**Clause 7 Deadline for submission of Applications (SPPRA Rule 22 & 24):** Applications shall be received by, Mines & Mineral Development Department, not later than the 16.02.2018 at 05.00 p.m. The procuring agency may, at its discretion, extend for the submission of Applications by amending the EOI Document, and in which case all rights and obligations of the Agency and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.

**Clause 8 Evaluation (Rule 74):** The Applicant's general and particular experience, personnel, and financial position, as demonstrated by the Applicant's responses in the prescribed form(s) will be evaluated as per evaluation criteria given in the document. The procuring Agency reserves the right to waive minor deviations, if these don't materially affect the capability of an applicant to perform the contract.

**Clause 9 Clarification of Applications (Rule 43):** To assist in the evaluation of Applications, the agency may, at its discretion, ask any Applicant for a clarification of its application which shall be submitted within a stated reasonable period of time. Any request for clarification and all clarifications shall be in writing. If an applicant does not provide clarifications of the information requested by the date and time set in the agency's requested for clarification, its Application may be rejected.

**Clause 10 Verification of Prequalification (Rule 28 (Id):** Verification of the information provided by the applicants in the submission for short listing may be made. In case the information is found to be wrong or incorrect in any material way or the applicant is found to be lacking in the capability or resources to successfully perform the contract, the application shall not be entertained.

b) **Section II. Scope of Contract**

The scope of work shall be follows:

The consultant / Consulting firm would be required to do following works.

- Collection of secondary information (Literature review) pertaining to the Mining area.

- Collection of base line data for natural resources environmental features , physical & topographic features of the mining area, mineral resources location of the Mines, condition of the Mines, extent of operation, change in land (existing land use and land cover) habitations, residences, population & Socio – economic condition, geo – referenced based information.
- Development of Digital Environmental maps of Mining area which involves.
  - Procurement of high resolution Satellite images i.e 1:5,000.
  - Image geo – referencing.
  - Ground truthing.
  - Overlaying of existing & new maps that includes digitalization of satellite imaginary and overlaying of existing maps.
  - Ground verification survey.
  - Base map Development & preparation of base map.

c) **Section III. Eligibility & Evaluation/Qualification Criteria**

**EXPERIENCE AND CAPABILITY OF THE CONSULTANT FIRM/COMPANY:**

The Consultant(s) should be having reputable Mining Engineer, Geologist, Environmentalist, IT Expert, Web Satellite Expert, Auto Cad Expert, GIS Developers.

1. The consultant should submit a statement of relevant experience of this firm/company in GIS & RS based digital mapping of similar nature with key activities relevant to the scope of work in question and the detail of such work executed in last 10 years..
2. Detail of verifiable such projects, completed, under execution or negotiation and jobs carried out as such.
3. Company's profile with past three year's financial statement.
4. Detail of Computer Laboratory, Environmental Lab and minerals testing facilities for designing such maps.
5. Biographical details of technical and non technical staff with their qualification and experience in relevant field proposed for this study.
6. If other companies/firm are supporting the Consultant(s) their experience, capability and field of experience that would contribute to the work should clearly be stated.



d) **Section IV. Application Forms:**

1. APPLICATION SUBMISSION FORM

To,

Chief Inspector of Mines,  
Inspectorate of Mines,  
Mines & Mineral Development Department,  
Government of Sindh,  
Karachi.

Subject: SHORT LISTING OF FIRMS FOR CONSULTANCY SERVICES OF ENVIRONMENTAL IMPACT ASSESSMENT DUE TO MINING ACTIVITIES IN SINDH.

1. The undersigned, being duly authorized to represent and act on behalf of ..... apply to be short listed for the project cited above and enclosed on (1) original (together with one copy of our EOI documents and declare the following.

- (a) We have examined and have no reservation to the EOI Document.
- (b) We understand that you may cancel the short listing process at any time and that you are not bound either to accept any application that you may receive or to invite the short listed applicants to bid for the contract subject of this short listing, without incurring any liability to the Applicants.
- (c) Bids by short listed applicants will be subject to verification of all information submitted for short listing at the time of bidding;
- (d) Agency reserves the right to amend the scope and value of any contract under this project: in such even bids will only be called from short listed bidders who meet the revise requirements;

2. Your Department/office and its authorized representatives may contact the following person(s) for further information, if needed;

Person to be contacted:

Telephone:

Fax:

3. The undersigned declare that the statements made and the information provided in the duly completed application is complete, true, and correct in every detail.

Signed:

Name: \_\_\_\_\_.

INSPECTORATE OF MINES  
MINES & MINERAL DEVELOPMENT DEPARTMENT  
GOVERNMENT OF SINDH

PROCUREMENT PLAN FOR CONSULTANCY SERVICE REGARDING ADP # 1921 (2017-18) SCHEME TITLED  
ENVIRONMENTAL MAPPING OF MINING AREAS OF SINDH, FOR THE CONSERVATION OF MINERALS & NATURAL  
RESOURCES – (KARACHI, HYDERABAD, SUKKUR, THATTA, JAMSHORO, KHAIRPUR, THARPARKAR, DADU,  
SANGHAR, QAMBER & SHAHDAD KOT).

Sr. No.	Title of Procurement	Estimated Cost in Million	Method	Tentative/Actual Date of NIT	Tentative/Actual Closing Date of NIT	Tentative/Actual Date of award of contract	Tentative/Actual Date of Execution	Remarks
01	Consultant Based Research and Surveys	<u>Rs.39.800 Allocation</u> Rs.10.00	Least Cost Selection Method	01-02-2018	16-02-2018	06-04-2018	13-04-2018	-



**NOTIFICATION**

NO.SO(TECH)/M&MD/322/2005:- The Government of Sindh is pleased to constitute the "Consultant Selection Committee" for the ADP scheme No.1704 titled as "Environmental Mapping of Mining Areas of Sindh for the Conservation of Mineral & Natural Resources" comprising of the following:-

- |   |                  |
|---|------------------|
| 1) Deputy Chief Inspector of Mines, Sindh   | Chairman         |
| 2) Representative of Finance Department<br>(not below the rank of BS-18 )         | Member           |
| 3) Representative of Planning & Dev: Department<br>(not below the rank of BS-18 ) | Member           |
| 4) Representative of EPA Department<br>(not below the rank of BS-18 )             | Member           |
| 5) Inspector of Mines (Development)   | Member/Secretary |

**Terms of References:-**

- Approval of Request For Proposal before issuance;
- Short listing of consultant, responding to the Request for Expression of Interest, where applicable, in accordance with the criteria mentioned in Request for Expression of Interest;
- Evaluation of technical and financial proposals, according to the selection method and evaluation criteria, mentioned in the Request for Proposal;
- Finalization of recommendation based on evaluation as mentioned at sub-rule (3) above;

PARVEZ AHMED SEEHAR  
SECRETARY TO GOVERNMENT OF SINDH

NO.SO(TECH)/M&MD/3-22/2005 /354.

Karachi, dated : May 9, 2017

Copy forwarded for information to :-

1. The Additional Chief Secretary (Dev), P&D Deptt; Sindh
2. The Secretary, Finance Deptt; Sindh
3. The Secretary, Law Deptt; Sindh
4. The Accountant General, Sindh
5. The Director General, M&MD, Sindh, Karachi
6. The Chief Inspector of Mines, Sindh w.r.t his letter dated 25.04.2017
7. The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi
8. The Additional Secretary, M&MD, Sindh
9. The Section Officers (All) M&MD, Sindh.
10. The P.S to Secretary M&MD, Sindh

SECTION OFFICER (TECH)

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E/E  
17





021-99243824

**NOTIFICATION**

No. SO(T)M&MDD/Re-Dressel/Committee/2017: In exercise of powers conferred by Section 31 of Sindh Public Procurement Rules 2010, this Department is pleased to constitute a Complaint Redressal Committee for the ADP Scheme No. 1921, titled "Environmental Mapping of Mining Areas of Sindh for Conservation of Minerals and Natural Resources" comprising of the following:-

- |   |          |
|---|----------|
| 1) The Secretary,<br>Mines and Minerals Development Department Sindh                    | Chairman |
| 2) Irfan Ahmed Abbasi,<br>Director (Admn & Finance),<br>Environmental Protection Agency | Member   |
| 3) Representative of Accountant General, Sindh<br>(not below the rank of BPS-18)        | Member   |

**Term of References**

- To scrutinize the complaints from aggrieved bidders and decide the cases strictly in accordance with SPPRA Rules

SHAMSUDDIN SOOMRO, PAS  
SECRETARY TO GOVERNMENT OF SINDH

No. SO(T)M&MDD/Re-Dressel/Committee/2017

Karachi, dated the 4<sup>th</sup> January, 2018

Copy forwarded for information to:

- The Chairman, Planning and Development Department, Sindh.
- The Secretary, Law Department, Sindh.
- The Accountant General, Sindh, Karachi.
- Director General, M&MDD, Sindh, Karachi
- ✓ Chief Inspectorate of Mines, Sindh, Karachi
- The Managing Director, SPPRA, Karachi
- Members of the Committee (All)
- P.S to Secretary, M&MDD, Sindh, Karachi
- The Section Officers (All), M&MDD, Sindh.



*Handwritten notes:*  
4/1  
Proceed  
JIM (Handwritten initials)

(MUHAMMAD YOUSAF ABBASI)  
DEPUTY SECRETARY, M&MDD