MINUTES OF THE MEETING OF THE CONSULTANT SELECTION COMMITTEE HELD ON 13.02.2019 FOR THE APPROVAL OF REQUEST OF PROPOSAL (RFP) AND ITS ISSUANCE TO CONSULTANTS/CONSULTING FIRMS TO SUBMIT THE TECHNICAL AND FINANCIAL PROPOSAL FOR THE ADP SCHEME NAMELY "ENVIRONMENTAL MAPPING OF MINING AREAS OF SINDH FOR THE CONSERVATION OF MINERALS AND NATURAL RESOURCES".

As decided in the 2nd meeting of the Consultant Selection Committee held on 23.01.2019, the 3rd meeting of the Committee was convened on 13.02.2019 in the office of Deputy Chief Inspector of Mines, Sindh Karachi, for the finalization and approval of Draft Request For proposal (RFP) which was already furnished to the members of committee vide letter No.CIM/E.Mapping/Meeting Notice/2019/39 dated 16.01.2019.

The following attended the meeting:

1.	Mr. Habib Sarmad	Chairperson of Committee
	Deputy Chief Inspector of Mines, Sindh.	
2.	Mr.Abdul Manan Soomro	Representative of Member of the
	Director IT, Finance Department	Committee from Finance Department.
3.	Ms. Bushra Aini Dars	Member
	Assisstant Chief (Ind) Planning and	
	Development Department	
4.	Mr. Imran Sabir	Member
	Deputy Director (Tech)	
,	Sindh Environmental Protection Agency.	
5.	Mr. Mansoor-Ul-Haque	Member/Secretary of the Committee
	Inspector of Mines (Development)	
6.	Mr. Jatesh Kumar Asnani	Co-opted Member
	Environmental Inspector	-
7.	Ms.Anum Zafar	Co-opted Member
	Computer Programmer	_

Before start of the meeting, its working paper was provided to the members. The meeting started with the recitation of Holy Quran.

At the start of the meeting, the draft Request for proposal was discussed in detail and final shape was given to the draft which was approved by the committee (copy of approved RFP enclosed).

At last it was decided in the meeting that short listed consultant (s) will be required to submit their technical and financial proposals on or before 11.03.2019. The technical proposal will be opened on 11.03.2018 at 12.00 p.m in the presence of the Committee. Later on financial proposal of technically qualified consultant will be opened in the presence of the committee and consultants or their representatives. The date of opening of financial proposal will be decided in the next meeting. The committee also decided that Request for proposal (RFP) document will be issued to shortlisted consultant on payment of Rs. 1000 as RFP document fees.

MINUTES OF THE MEETING OF THE CONSULTANT SELECTION COMMITTEE HELD ON 26.03.2019 FOR THE OPENING OF TECHNICAL PROPOSAL AS PER REQUEST FOR PROPOSAL FOR THE ADP SCHEME NAMELY "ENVIRONMENTAL MAPPING OF MINING AREAS OF SINDH FOR THE CONSERVATION OF MINERALS AND NATURAL RESOURCES".

The 4th meeting of the Consultant Selection Committee held on 26.03.2019 under the Chairmanship of Deputy Chief Inspector of Mines, Sindh, Karachi, for the opening of Technical proposal as per Request for Proposal (RFP) submitted by the shortlisted Consultant(s).

The following attended the meeting:

1.	Mr. Habib Sarmad	Chairperson of Committee	
	Deputy Chief Inspector of Mines, Sindh.	Champerson of Committee	
2.	Mr. Hassan Raza	Member	
	Deputy Secretary (LF) Finance Department.		
3.	Ms. Bushra Aini Dars	Member	
	Assistant Chief (Ind) Planning & Development Department.		
4.	Mr. Mansoor-Ul-Haque	Member/Secretary of the	
	Inspector of Mines (Development)	Committee.	
5.	Mr. Jatesh Kumar Asnani	Co-opted Member	
,	Environmental Inspector	•	
6.	Ms. Anum Zafar	Co-opted Member	
	Computer Programmer		

The meeting started with the recitation of Holy Quran. After that its working paper was circulated amongst the members of the Committee, meanwhile Mr. Habib Sarmad Chairman of the Committee briefed about the scheme and upto date progress of the committee with respect to selection of consulting firms as it was the first meeting of Mr. Hassan Raza, Deputy Secretary (LF) Finance Department after he joined the post as member of said committee. Moreover the Deputy Director (Technical) Sindh Environmental Protection Agency did not attend the meeting.

In response to letter of invitation to the Consultant, the following shortlisted Consultant/Consulting firms purchased RFP documents.

- 1. MM Pakistan Pvt. Ltd
- 2. Exponent Engineers Pvt. Limited
- 3. The Urban Unit
- 4. Spatsol Technology Engineering & IT Consultant

However only two shortlisted firms i.e M/s Exponent Engineers Pvt. Limited & M/s Spatsol Technology Engineering & IT Consultant submitted their proposals within stipulated time. The technical proposals were opened before the Committee and the representative of the said firms, whereas the financial proposal of said firms has been kept un-opened. After evaluation of their technical proposal, the said financial proposal of technically qualified firms will be opened before the members of the Committee and owners/representatives of said Consulting firms.

Besides, it was decided with mutual consent that 5th meeting of the said committee will be convened on 16.04.2019 for the opening of financial proposal after evaluation of the technical proposal and finalization of tendering process with the recommendation of selected consulting firms.

MINUTES OF THE MEETING OF THE CONSULTANT SELECTION COMMITTEE HELD ON 30.04.2019 FOR THE EVALUATION OF TECHNICAL PROPOSAL AND OPENING OF FINANCIAL PROPOSAL OF TECHNICALLY QUALIFIED CONSULTANT /CONSULTANTS FIRMS FOR THE ADP SCHEME NAMELY "ENVIRONMENTAL MAPPING OF MINING AREAS OF SINDH FOR THE CONSERVATION OF MINERALS AND NATURAL RESOURCES".

The 5th meeting of the Consultant Selection Committee held on 30.04.2019 under the Chairmanship of Deputy Chief Inspector of Mines, Sindh, Karachi, for the evaluation of technical proposal and opening of financial proposals of technical qualified Consultant/Consulting firms.

The following attended the meeting:

1.	Mr. Habib Sarmad	Chairperson of Committee	
	Deputy Chief Inspector of Mines, Sindh.		
2.	Mr. Imran Sabir	Member	
	Deputy Director (Tech)		
	Sindh Environmental Protection Agency.		
3.	Ms. Bushra Aini Dars	Member	
	Assistant Chief (Ind) Planning & Development Department.		
4.	Mr. Qadir Bughio	Representative of Member of	
	Section officer (LF) Finance Department.	Finance Department	
5.	Mr. Mansoor-Ul-Haque	Member/Secretary of the	
	Inspector of Mines (Development)	Committee.	
6.	Mr. Jatesh Kumar Asnani	Co-opted Member	
	Environmental Inspector		
7.	Ms. Anum Zafar	Co-opted Member	
	Computer Programmer		
8.	Mr. Aamir Sharif, Manager Exponent Engineering	Representative of Exponent	
	Consultant	Engineering.	
9.	Mr. Fahad uddin, Geo-Spatial Manager Technical	Representative of Spatsol	
	Consultant	Technology & Engineering.	

The meeting started with the recitation of Holy Quran. At the very outset of the meeting the chair informed the committee that M/S Spatsol communicated the following reservations against M/s Exponent Engineering vide letter No. S2T/DGMM/Let:008 on 29th April 2019 at 04.00 P.M, the copy of which was provided to the members.

- M/s Exponent is not registered with the Survey of Pakistan and its associated firm, M/s ER Solution is registered there under low level category S3. So they are not capable to carry out specialized and technical field survey.
- 2. M/s ER is a Digital Globe satellite imagery authorized reseller in the market and have quoted M/s Spatsol Technologies & Engineering for the supply of required 0.4m high resolution satellite imagery. Sine M/s E.R solution is officially part of M/s Exponent, so there is gross violation addressing conflict of Interest in case consulting service is awarded to M/s Exponent Engineering.

Later on these issues were discussed in detail and it was decided unanimously that the reservations of M/s Spatsol were invalid and tantamount to sabotaging the tendering process.

The chair also informed the committee that M/s Spatsol was required to furnish Audit Copies of financial statement and turn over for the last five year. However they provided turnover of their Bank A/C for the last five years which meets the requirement under SPPRA Rules. Hence the committee accepted the same.

After that the chair desired the members to furnish their individual technical evaluation report. Five (05) individual technical evaluation reports of the committee were combined by taking mean/average and a consolidated evaluation report was prepared and signed by the committee (copy enclosed). According to consolidated evaluation report the following consulting firms got the marks as annoted against each.

1. M/S Spatsol

75/100 Marks = 75%

2. M/S Exponent

73/100 Marks = 73 %

Predetermined qualifying marks as mentioned in RFP was 70%. Hence both the firms qualified technically.

After evaluation of technical proposal, the committee opened the financial proposals of both the firms in the presence of their representatives and the bid value quoted by both the firms was announced publically. These are as follows:

1. M/S Spatsol

Rs. 19,695,170/-

2. M/S Exponent

Rs. 25,605,417/-

In the meantime financial bid evaluation proforma was filled accordingly and signed by the committee and the representatives of the firms. It is to add that least cost selection method was adopted to select the consulting firm.

Hence according to said method, technically qualified firm with lowest quoted bid which is M/s Spatsol was selected to carry out the task as per TORs.

RECOMMENDATION:

The committee selected and recommended M/s Spatsol for the award of Contract to carry out the work as per TORs furnished with RFP.

Hassan Raza

Deputy Secretary (LF) Finance Department,

Member of the Committee

Imran Sabir

Deputy Director, SEPA, Member of the Committee

Assistant Chief (Ind),

Planning & Development Department,

Member of the Committee

Mansoor-Ul-Haque

Inspector of Mines (Development), Member/Secretary of the Committee

Habib Sarmad

Deputy Chief Inspector of Mines, Sindh, Chairman of the Committee.

Bid Evaluation Report

1. Name of Procuring Agency: <u>Inspectorate of Mines, Mines & Mineral Development, Department</u>

Tender Reference No : INF-KRY : NO .4239/18

3. Tender Description/Name of work/item: Environmental Mapping of Mining Areas of Sindh for the

Conservation of Minerals & Natural Resources.

4. Method of Procurement : Single Stage: Two Envelope Procedure

5. Tender Published : <u>Dawn</u>, <u>Kawish & Express on 09-12-2018</u>, <u>SPPRA ID # E01209-18-0001 on 11.12.2018</u>

NIT ID # T01209-18-0005 on 10.04.2019

6. Total Bid documents Sold: Four (04)
7. Total Bids Received: Two (02)

8. Technical Bid Opening date: (if applicable) 26.03.2019

9. No. of Bid technically qualified (if applicable): 02

10. Bid(s) Rejected: -No-

11. Financial Bid Opening date: 30-04-2019

12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Compariso n with Estimated cost	Reasons for acceptance/rejection	Remarks
0	1	2	. 3	4	5	6
1.	M/S Spatsol Technologies Engineering & IT Consultants.	Rs. 19,695,170/=	1 st Lowest	56.27% of estimated cost.	Accepted as technically qualified with lowest Quoted cost	Recommended for the award of Contract.
2.	M/S Exponent Engineer (Pvt.) Limited	Rs.25,605,417/=	2 nd Lowest	73.16% of estimated cost.	Not accepted because the quoted bid is being 2 nd lowest.	Not recommended for the award of Contract.

Hassan Raza

Deputy Secretary (LF) Finance Department,

Member of the Committee

`Imran Sabir

Deputy Director, SEPA, Member of the Committee Bushra Aini Dars
Assistant Chief (Ind),

Planning & Development Department,

Member of the Committee

Mansoor-Ul-Haque

Inspector of Mines (Development), Member/Secretary of the Committee

Habib Sarmad

Deputy Chief Inspector of Mines, Sindh, Chairman of the Committee

INSPECTORATE OF MINES MINES & MINERAL DEVELOPMENT DEPARTMENT

MEETING HELD ON 30.04.2018

Meeting of the Consultant Selection Committee of ADP scheme No. 1493 titled as "Environmental Mapping of Mining areas of Sindh for Conservation of Minerals and Natural Resources".

LIST OF PARTICIPANTS

Sr. No.	NAME DESIGNATION		SIGNATURE	
01	M. Imren Sabor	Deputy Director Sindh EPA		
02	Mansoor-ul-Hague	Inspector of Mins Development	Ho	
03	Bushia Mini Davs	PSO Depth.	Davs,	
04	Dr. Oadir Buglio	SO, 1.05 (LF) / Fistance Depo	1. 9 30 HB	
05	ANUM ZAFAR	Conspelio Profourer	Xun	
06	HABIR SARMAD	Dy. Chief Enspectos	#	
07	JAGESH KUMAR ASNAM	Envoyonemental Ionspector.	Tayaman Jun	
08	M. Admis Sharif	Monger BD Exponent Exprise	3	
09	M. Fahad voklin	Geosportial Manges Toch.	Jane de	
		,		

TECHNICAL EVALUATION (Consolidated) <u>By Consultant Selection Committee</u>

Marks on evaluation of technical proposal submitted by the consultant for the ADP Scheme # 1493 namely as "Environmental Mapping of Mining areas of Sindh for the conservation of Minerals and Natural Resources"

1	Adequacy of the proposed methodology and work plan in responding by the Consultant and Comprehensive of the task.	Total Marks	Marks Obtained by M/S Spatsol Technology	Marks Obtained by M/S Exponent
	(xix) Technical approach and methodology consultant using high resolution than (0.4m) imageries for base map shall get extra weightage of 10 marks in technical evaluation.	40	30.2	31.6
	(xx)Work Plan	05	5	4.4
	(xxi) Organization and staffing and comments on TORs.	05	4	4
2	Experience in GIS & RS based digital mapping of mineral sector an other than Mineral sector in last 10 years.			
	(xiii) Experience in GIS & RS based digital mapping of mineral sector (related Projects) in last 10 years.	15	13.4	8.2
	(xiv) Experience in GIS & RS based digital mapping of other than mineral sector (relevant Project) in last 10 years.	10	8.4	8.2
3	Project team along with attested copies of Degree Certificate and Curriculum Vitae (CV) showing the experience.			
	(xxv) Ph.D in relevant field with minimum three (03) years experience. Highest number of Ph.Ds will get highest marks.	04	3.6	0.4
	(xxvi) Master in relevant field, with minimum three (03) years experience. Highest number of Masters will get highest marks.	10	8.2	8
	(xxvii) Graduate in relevant field, with minimum three (03) years experience. Highest number of Graduates will get highest marks.	05	1	2.8
	(xxviii)Auto CAD Certification holder with minimum three (03) years experience.	01	0.2	1
4	Affiliation with or Technical support from relevant domain experts/institutions demonstrating relevant project.	05	1	4.4
	Total Marks	100	75	73

The qualifying marks/points for the said technical proposal are 70%.

Habib Sarmad, Deputy Chief Inspector of Mines Studh,

Imran Sabir,
Deputy Director, SEPA,
Member

Hassan Raza,

pur Secretary (LF) Finance Department,

Member

Bushra Aint Dars Assistant Chief (Ind) Planning & Development Department Member.

Mansoor-Ul-Haque, Inspector of Mines (Development), Member/Secretary of the Committee.