BID EVALUATION REPORT

NIT. No.EDU/PMIU/SERP-II/EOI-I/PRO/2016 SPPRA SERIAL # 29792

FOR HIRING

CONSULTANCY SERVICES FOR ENGAGING DESIGN FIRM FOR ARCHITECTURE & ENGINEERING CONSULTING FIRM(S) FOR NEED VERIFICATION, DETAILED ARCHITECTURAL ENGINEERING & UTILITY DESIGN, ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS

BY

PROJECT DIRECTOR,

PROJECT MANAGEMENT AND IMPLEMENTATION UNIT (PMIU)
School Infrastructure Development under (SERP-II)
3rd Floor, Old KDA Building Sindh Secretariat,
Education and Literacy Department, Sindh Karachi

November 14,2016

INTRODUCTION:

The process of Evaluation for Hiring of Consultancy Services for CONSULTANCY SERVICES FOR DESIGN FIRM FOR ARCHITECTURE & ENGINEERING CONSULTING FIRM(S) FOR NEED VERIFICATION, DETAILED ARCHITECTURAL ENGINEERING & UTILITY DESIGN, ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS in Sindh has been completed.

The following documents are the part of Bid Evaluation Report (BER)

- Bid Evaluation Report
- Minutes of Meeting held on 02-11-2016 for Finalization of Technical Proposal for Design Consultancy firms along with Attendance Sheet
- Duly signed cumulative Technical Scoring sheet by Consultant Selection Committee
- Individual Technical Assessment Sheets duly Signed by the Members
- Minutes of Meeting held on 10-11-2016 for the Financial Opening of Technical Qualified Firms and Finalization of Evaluation (Technical and Financial) with meeting attendance sheet.
- Duly signed cumulative Technical and Financial Scoring sheet by the Consultant Selection Committee.

Minutes of Meeting for Technical Evaluation of Proposal along with the Attendance Sheet (Copy Enclosed)	



Date: November 02, 2016

A meeting was called by the Consultant Selection Committee for finalization of technical evaluation of proposals/bids for above said consultancy services on November 02, 2016 at 03:30 PM at Committee room, 3rd Floor, Old KDA Building, Sindh Secretariat, Karachi. The following participants attended the meeting

Participants:

S.No	Participants	Consultant Selection Committee
1	Mr Rehan Iqbal Baloch – Project Director – PMIU (SID- SERP II) / Additional Secretary, Education & Literacy Department, GoS	Chairman
2	Mr Mazhar Siddiqui – Director (PDR), Education & Literacy Department, GoS	Member
3	Mr Akbar Ali Brahmanni, Deputy Secretary (Dev-II), Finance Department, GoS	Member
4	Mr Taufique Shaikh, Assistant Chief (Edu), Planning and Development, GoS	Member
5	Mr. Rustum Khawaja, Deputy Director (PDR), Education & Literacy Department, GoS	Secretary/ Member

N.M.

Minutes of Meeting

Project Management & Implementation Unit, Education & Literacy Department issued letter of Invitation and Request for Proposal document for above cited consultancy service to the following consultant firms vide Letter Ref No. EDU/PMIU/SERP-II/DESIGN/RFP-I/PRO 2016-17 dated September 26 ,2016. The deadline for submission of Proposals/bids was October 18 , 2016 on or before 03:00 PM

S.No	Name of Firm
1	M/S RMJM-OSMANI PVT LTD
2	M/S CONSULT-TECH INTERNATIONAL
3	M/S CONSULTANT GROUP
4	M/S MM PAKISTAN PVT. LTD
5	M/S EA CONSULTING PVT. LTD
6	M/S ZAHEERUDDIN CONSULTANT PVT. LTD

Out of above 06 shortlisted firms, the following 02 firms submitted their proposals on October 18, 2016 at 3:00 PM and the same were opened in the presence of Consultant Selection Committee and representatives of firms at 03:30 PM in the committee room, 3rd Floor Old KDA Building # 03 of Education and Literacy Department;

S.No	Name of Firm	
1	M/S CONSULT-TECH INTERNATIONAL	
2	M/S CONSULTANT GROUP	

 The proposals received were distributed amongst the members on October 18, 2016 for evaluation and members evaluated the proposal based on the set evaluation criteria and

1 lehon

7.4

Sewo 7

2



submitted duly signed individual assessment sheets to the Secretary/Member of the Consultant Selection Committee.

Subsequent to this a cumulative assessment sheet was prepared during the meeting based on the Conceptual design shared by the consultants and according to that the following 02 firms were qualified (Score above 70 Marks) and ranked them based on the marks scored. The duly signed evaluation of each member along with cumulative assessment sheet is enclosed herewith for reference.

S.No.	Name of the Firm	Technical Score Out of 100	RANKS	PRIORITY SET BY CONSULTANTS REGION WISE
01	M/S CONSULT-TECH INTERNATIONAL	89	1	Priority 1- Karachi Priority 2- Hyderabad Priority 3- Mirpurkhas Priority 4- Benazirabad Priority 5- Larkana Priority 6- Sukkur
02	M/S CONSULTANT GROUP	70.6	2	Priority 1- Karachi

The Consultant Selection Committee decided in the meeting to open the financial proposals of above qualified consultant firms on November 10, 2016 at 03:30 PM and advised to invite also the representatives of Technically Qualified firms mentioned above to participate in the meeting.

V. 7 Suic-3

3



- The Consultant Selection Committee further directed PMIU, Education & Literacy

 Department to share the Evaluation/Scoring sheets of qualified firms with SPPRA after opening of financial proposals and complete all codal formalities.
- The meeting ended with vote of thanks to and from the chair.

Mr Taufique Shaikh,

Assistant Chief (Edu), Planning & Development, GoS

Mr Rustum Khawaja,

Deputy Director (PDR), Education & Literacy Department, GoS

Mr Akbar Ali Brahmanni

Deputy Secretary (Dev-II) Finance Department, GoS

Mr Mazhar Siddique,

Director (PDR), Education & Literacy

Department, GoS

Mr Rehan Iqbal Baloch

Project Director - PMIU (SID-SERP II)

Additional Secretary - PDF

(Education & Literacy Department)



ATTENDANCE SHEET

Procurement of Consultancy Services for Detailed Architectural & Structural Designs, Engineering Estimates

(Design Calculations), Tender/Bidding Documents for Selected Schools in Sindh

Opening of Technical Proposal/RFP's, dated 18-10-2016 at 03:30 PM

S.No	NAME OF THE FIRM	REPRESENTATIVE NAME	CONTACT DETAILS	SIGNATURE
_	Consollants Group	Hassan Sagheer	C331-4978651	M
7	Consulf Tech Entrinchional M. Tahir	M. Tahir	5301-3847065	() ofur
-				
	The state of the s	The state of the s	Ngwan	Junkan Li
	1-M#. Mazhar Siddiqui Director,	2- Mr. Aamir Shaikh Assistant Chief (Edu.)	3-Mr. Akbar Ali Brahmani Deputy Secretary (DevII)	4-Mr. Rustum Khawaja Deputy Director (Planning)

5. Mr. Rehan Iqbal Baloch Additional Secretary (PDF)/ Chairman Education & Literacy Department Government of Sindh

Education & literacy Dept

Finance Department Government of Sindh

Planning & Development Dept Government of Sindh

Planning Development & Research Education & literacy Dept, Government of Sindh

Government of Sindh

Duly signed cumulative Technical Scoring Sheet by Consultant Selection Committee

SUMMARY SHEET

Total Wt.		t) trical ineer s	5 100		88	70.6	hawaja Planning) acy Dept Sindh
ssignment		t) Contract Electrical Engineer s	2.5 2.5				4-Mr. Rustum Khawaja Deputy Director (Planning) Education & Literacy Dept Government of Sindh
e for the As		g) Utility Design Cor Engineer Eng	2.5				4-Mr. Deputy Educat Gove
Key Professional Staffing (Qualification & Competence for the Assignment)		f) Senior g) Envirome E nt Design Er Engineer	2.5				
cation & C		Strucure Design Engineer	2.5	25	19	23.6	ie (=)
ıg (Qualifi		d) Architect	2.5				bar Ali Brahm ecretary (Dev e Department
nal Staffir		c) Senior Educatio nist	2.5				by S and seri
Professio		a) Project b) Senior Manager Architect	2.5				3.7 Baloch F/ Chairm
Key			5				t 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
fology in		c)Organizati on & Staffing	10				 2- Mr. Toufique Shaikh 3-Mr. Assistant Chief (Edu.) Planning& Development Dept Fin Government of Sindh 5. Mr. Rehan Iqbal Baloch Additional Secretary (PDF)/ Chairman
sed Method ne TOR's		b) Work Plan	10				2- Mr. Toufique Shaikh Assistant Chief (Edu.) nning& Development D Government of Sindh S. Mr. I Additional Se Education
Addequacy of the proposed Methodology in response to the TOR's	a) Technical Approach & Methodology	Presentation on Conceptual Architectural Plans for Primary & Secondary School	15	45	40	32	2-8 As Plannir Go
Addequa	a) Technic Metl	Presentation Technical on Concept Approach Architecture & Plans for Methodolo Primary & Secondary School	10				ctor, earch, nment of
Specific Experienc			30	30	30	15	ar Siddiqui Direcelopment & Reseacy Dept, Gover
Name of the Firm				lotal Points Breakup F as per RFP	M/s Consult-Tech International	M/s. Consultant Group	1-Mr. Mazhar Siddiqui Director, Planning Development & Research, Education & literacy Dept, Government of Sindh
S.No.					10	02	

٠.

Total Wt. Score				100			9	
Đ.		ı) Electrical Engineers	2.5		1.5		O1. BE- O1. BE- O1. BE- Civil with Electrical no with about masters. 30 yars of Experience experience Sufficient masters. enough is Sufficient enough enough	
Assignmen	:	n) Contract Engineer	2.5		1.5			
e for the A		g) Utility Design Engineer	2.5		1		O2- Utitity Engineers. none of them hold the degree of BE Civil/Urban Infrastructure. However Both are Mechanical Engineers and have handy experience regarding building utilities.	
competenc	€	Envirome nt Engineer	2.5		2.5		Of number Senior Senior Tral Ital Environment Ital Muth PHD and possess Imore than the the required experinece	
Key Professional Staffing (Qualification & Competence for the Assignment)		e) Senior Strucure Engineers	2.5	25	2	19	01 number Senior Structure design englineer proposed with M.Sc in structures. However experience is slightity less than 15 years.	
ing (Qualif		d) Architect	2.5		2.5		Architect Senior with B Arch Structure and Arch Gesign M. Arch engineer degrees proposed and having with M. Structures in more than structurer 7 years. However is slightlijk less than 15 years.	
ional Staffi		c) Senior Education ist	2.5		-	ļ	01 Senior Education st abcking education related to plenning and social assessme int and having to experience related to social assessme	
ay Profess		b) Senior Architect	2.5		2		O1. BE. 01. Senior 01 Senior Civil with Architect Education having masters vast education having experience related to more than but lacking planning 115 years of the post and scoil experience graduation. assessme having no experience crelated to experience crelated to experience related to experience relat	
×		a) Project Manager	5		5		01. BE. Orl. Servic Civil with Architect dual having having more than but lackin more than but lackin the post of the post experience graduatio	
the TOR's		c)Organization a) Project & Staffing Manager	10		6		The firm 01. BE civil with the interactive and Civil with the proposed staffing having are the more the personnels and experienced 15 years personnels and experienced assignment.	
logy in response to the TOR's		b) Work Plan	10		10		ing ork	
oposed Methodology	ch & Methodology	Presentation on Conceptual Architectural Plans for Primary & Secondary School	15	45	12	40	Architectural Plans for The work plan Phinary and Secondary is prepared Schools were presentated covering all aspects Selection Committee Reeping the basic School schedule Architectural Needs and sheet refering natural light and each activity. ventilation systems. 3-D The time Model was also presented mentioned to for both Primary and Secondary Schools. design in 4 months is fine as per requirement.	Priority 4- Benazirabad Priority 5- Larkana Priority 6- Sukkur
Addequacy of the proposed Methodol	a) Technical Approach & Methodology	Technical Approach & Methodology	10		6		The proposal is well covered w.r.t the environment and design standards. The site specific design methodology is prepared. Issues are highlied in specific manner. A well detailed approach is also been adressed.	chi abad rkhas
Specific Experience			30	30	30	30	The consultant possess seperience in Architectural & engineering development of tender documents & engineering estimates of estimates of tender building other building types. (06 Projects Considered)	Priority 1- Karachi Priority 2- Hyderabad Priority 3- Mirpurkhas
Criteria				Max. Score	Wt. Score obtained	Total Wt.Score obtained	Remarks	Priority Given by Consultant Region Wise
Name of the Firm					M/s Consult	lecn Internationa I		
S. No					9			

٠.

TECHNICAL EVALUATION OF CONSULTANCY SERVICES FOR NEED VERIFICATION, DETAILED ARCHITECTURAL, STRUCTURE & UTILITY DESIGN (CALCULATION SHEETS),

ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS

Total Wt. Score				100			70.6	
	-	Contract Electrical Engineer Engineers	2.5		2.5		BE Electrical with more than 30 years of experience	
ssignmen	£	Contract Engineer	2.5		2.5		Out no. Contract Contract proposed M.S. (Civil) and and more than the required experience	
e for the A	4) (E	Design Engineer	2.5		2.3		mbers sign sign sign sign sign sposed the are the are evant perience believed the second seco	
отретепс	f) Senior	Envirome nt Design Engineer	2.5	,	2.3		Ot number 02 Senior number Environen utsigen design trail stack BE propo Civil stack BE civil houts with However with However with However with House MS relevant in experience design trail design frail design frai	
cation & C		Strucure Design Engineers	2.5		2.5	23.6	Ott Senior Structure design edesign engineer who ful fill all the requirement is listed in the TOR	
Key Professional Staffing (Qualification & Competence for the Assignment)		d) Architect	2.5	25	2.5		Architect Architect M. Arch and M. Arch and having experience more then 7 years.	
onal Staffi	c) Senior	Education	2.5		2.5		Education is the whole the work is the whole possess relevant accademic accademic with required experience as well.	
y Professi		b) Senior Architect	2.5		2.5		Architect Raving vast school for Senior Raving school for School f	
, Ye		a) Project Manager	5		4		O1. BE- Civil with A marsers & hawiters & ha	
logy in response to the TOR's Key Professional S		c)Organization (a	10		æ		The required (cleam is provided (cleam is provided (cleam)) in proposal.	
logy in response to the TOR's		b) Work Plan	10		7			
oposed Methodology	ch & Methodology	Presentation on Conceptual Architectural Plans for Primary & Secondary School	15	45	10	32	Consultant has presented Work Plan is the Consultants Selection submitted Committee their proposed according to Design Methodology and Minch the 1st also presented the design phase of philosophy of similar work design would completed in past. The De completed consultant provide some in 06 months innovative concepts to design school building architecture keeping various aspects of design.	
Addequacy of the proposed Methodol	a) Technical Approach & Methodology	Technical Approach & C	10		7		The consultant provide General methodology for til designing of schools based on the given TORs.	Ē
Specific Experience		· -	30	30	15	15	The consultant shown fair expenence in expenence in designing of sernitar type of sernitar	Priority 1- Karachi
Criteria			•	Max. Score	Wt. Score obtained	Total Wt.Score obtained	Remarks	Priority Given by Consultant Region Wise
S.Noame of the Fit					M/s.	Consultant Group	1	<u></u>
S.No						05		

	•
Individual Technical Assessment Sheets duly sign Members (original copy enclosed)	ned by the

S.No.	Name of the Firm	Specific Experienc	Addequacy of the respon	acy of the propos response to th	proposed Methodology in se to the TOR's	dology in	Key Pr	ofession	ıl Staffing	(Qualific	ation & (Sompeter	ice for th	Key Professional Staffing (Qualification & Competence for the Assignment)		Total Wt. Score
			a) Techni	a) Technical Approach & Methodology												
			Presentati Technical on Concet Approach Architectu & R Methodolo Primary & gy Secondary	Presentation Technical on Conceptual Approach Architectural & Plans for Methodolo Primary & Secondary Sy School	b) Work Plan	c)Organizati a) Project b) Senior on & Educatio Staffing Manager Architect nist	a) Project b) Senior Manager Architect	Senior 4		d) Architect	e) Strucure Design Engineer s	f) Senior Envirome nt Design Engineer	g) Utility Design Engineer	Strucure Environce Environce Engineer E	i) Electrical Engineer s	
		30	10	15	10	10	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	100
	otal Points breakup as per RFP	30		45							25					
10	M/s Consult-Tech International	30		38							20					88
02	M/s. Consultant Group	15		32.5							23					70.5

1-Mr. Mazhar Siddiqui Director,

Planning Development & Research, Education & literacy Dept, Government of Sindh

			L	ļ	;		į.		•							Total Wf.
S.No.	Name of the Firm	Specific Experienc		Addequacy of the propos response to the	proposed Methodology in ise to the TOR's	ology in	Key Pr	Key Professional Staffing (Qualification & Competence for the Assignment)	l Staffing	(Qualific	ation & C	ompeten	ce for the	Assign		Score
			a) Technik Metl	a) Technical Approach & Methodology				<u> </u>				-	·			
			Technical Approach & Methodolo gy	Presentation Technical on Conceptual Approach Architectural & Plans for Methodolo Primary & gy School	b) Work Plan	c)Organizati on & Staffing	a) Project b) Senior Co Senior Manager Architect nist	Senior 6 Architect	Senior Seucatio Anist	d) (s) Architect	Strucure Design Engineer	Senior Environe: It Design Engineer	Strucure Environe Design (2) Utility (3) Utility (4) Electrical Design (5) Engineer Engineer Engineer S (5) Engineer Engineer Engineer (5) Engineer	h) Contract Engineer	i) Electrical Engineer s	
		30	01	15	10	10	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	100
	Total Points Breakup as per RFP	30		45		_					25					
9	M/s Consult-Tech	30		41						L	21					92
05	M/s. Consultant Group	15		34							22			į		71
						_	_			!		i				
					į	<u> </u>							Ì			

2- Mr. Toufique Shaikh Assistant Chief (Edu.) Planning& Development Dept Government of Sindh

Total Wt. Score			100		98	72	
Tot						·	
nment)		i) Electric Enginee	2.5				
ie Assigi		h) Contract Engineer	2.5				
nce for th		g) Utility Design Engineer	2.5				
Compete		Strucure Environe Design th Design th Design Engineer Engineer S	2.5				
cation &		e) Strucure Design Engineer s	2.5	25	20	24	
Key Professional Staffing (Qualification & Competence for the Assignment)		d) Architect	2.5				
nal Staffin		a) Project b) Senior c) Senior Manager Architect nist	2.5				
rofessior		b) Senior Architect	2.5				
Key P		a) Project Manager	5				
dology in		c)Organizati on & Staffing	10				
sed Methoc he TOR's		b) Work Plan	10				
Addequacy of the proposed Methodology in response to the TOR's	a) Technical Approach & Methodology	Presentation Technical on Conceptual Approach Architectural & Plans for Methodolo Primary & gy Secondary School	15	45	39	33	
	a) Technic Mett	Technical Approach & Methodolo gy	10				
Specific Experienc			30	30	22	15	
Name of the Firm				as per RFP	M/s Consult-Tech International	M/s. Consultant Group	
S.No.			•		10	02	



3-Mr. Akbar Ali Brahmani Deputy Secretary (Dev.-II) Finance Department Government of Sindh

Name of the Firm	Specific Experienc		Addequacy of the proposed Methodology in response to the TOR's	sed Method	dology in	Key Pro	Key Professional Staffing (Qualification & Competence for the Assignment)	l Staffing	(Qualific	ation & (ompeten	ce for the	e Assignr		Total Wt. Score
		a) Technic Met	a) Technical Approach & Methodology												
		Technical Approach & Methodolo	Presentation Technical on Conceptual Approach Architectural & Plans for Methodolo Primary & gy Secondary School	b) Work Plan	c)Organizati on & Staffing	a) Project b) Senior C) Senior Manager Architect nist	b) Senior Rarchitect		d) Architect	e) Strucure Design Engineer s	Strucure Environe Design It Design It Design It Design It Design Engineer Engineer	g) Utility h) Design Contract Engineer Engineer	g) Utility h) Electrical Contract Engineer Engineer s	i) Electrical Engineer: s	
	30	10	15	10	10	5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	100
l otal Points Breakup as per RFP	30		45							25					
M/s Consult-Tech International	30		42				:			18					06
M/s. Consultant Group	15		30							23					89

4-Mr. Rustum Khawaja

Deputy Director (Planning)
Education & Literacy Dept
Government of Sindh

S.No.	Name of the Firm	Specific Experienc		Addequacy of the proposed Methodology in response to the TOR's	sed Method	lology in	Key Pr	Key Professional Staffing (Qualification & Competence for the Assignment)	d Staffing	(Qualific	cation & (Sompeter	ice for the	e Assign		Total Wt.
			a) Techni Met	a) Technical Approach & Methodology												
			Technical Approach & Methodolo gy	Presentation Technical on Conceptual Approach Architectural & Plans for Methodolo Primary & gy Secondary School	b) Work Plan	c)Organizati a) Project b) Senior on & Manager Architect Educatio nist	a) Project Manager	b) Senior Architect	Senior Educatio	d) Architect	e) Strucure Design Engineer s	Strucure Environe Design In Design Engineer Engineer Engineer	e) f) Senior Structure Environe (g) Utility (h) Design nt Design Engineer Engineer Engineer S	h) Contract Engineer	i) Electrical Engineer s	
	Total Points Breakin	30	10	15	10	10	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	100
	as per RFP	30		45							25					
10	M/s Consult-Tech International	30		40							19					68
02	M/s. Consultant Group	15		34							22.5					71.5

1) chen

5. Mr. Rehan Iqbal Baloch

Additional Secretary (PDF)/ Chairman Education & Literacy Department Government of Sindh



ATTENDANCE SHEET FOR CONSULTING FIRMS FOR

Procurement of Consultancy Services for Detailed Architectural & Structural Designs, Engineering Estimates

(Design Calculations), Tender/Bidding Documents for Selected Schools in Sindh

Evaluation/Presentation of Technical Proposal, dated 02-11-2016 at 03:00 PM

S.No	NAME OF THE FIRM	REPRESENTATIVE NAME	CONTACT DETAILS	SIGNATURE
	MB. ASLAM- AKHUND COONSULTANTS GROOP	M. ASLAM AKHOND	0340-8220693	10 mm
	FAIF KIMMET CONSULTINGS GROUP	BUZ KURWIN	0300 Suo69	92 SA
Л	Consultant Growp	Tang Armed Rued GM Teehmad CC,	0321-2013204	Juffern
	College Colore	Linsigh Alletel	£225020-1460	augus.
	Just Just	Hassaan Nagheer	0331-4978651	
	Lorsa revents (1° 1)		NShor	Jan Jan
	1-Mr. Mazhar Siddiqui Director	2- Mr. Toufique Shaikh Assistant Chief (Edu)	3-Mr. Akbar Ali Brahmani Deputy Secretary (DevII)	4-Mr. Rustum Khawaja Deputy Director (Planning)
Planni Fi	Planning Development & Research Education & literacy Dept.	Planning & Development Dept	Finance Department	Education & literacy Dept
	Government of Sindh	Government of Sindh	Government of Sindh	Government of Sindh
		/		

Additional Secretary (PDF)/ Chairman Education & Literacy Department

Government of Sindh

5. Mr. Rehan Iqbal Baloch

1/2/



ATTENDANCE SHEET FOR CONSULTING FIRMS FOR

Procurement of Consultancy Services for Detailed Architectural & Structural Designs, Engineering Estimates

(Design Calculations), Tender/Bidding Documents for Selected Schools in Sindh

Evaluation/Presentation of Technical Proposal, dated 02-11-2016 at 03:00 PM

S.No	NAME OF THE FIRM	REPRESENTATIVE NAME	CONTACT DETAILS	SIGNATURE
	Consulted International	wel KANIRAN HYMEDS	692(-111-252)	2.5
	Censulteele Saternational	tind INRAN HAMED	8321-111-2525	25 Grown cleur
	Consulted Satismetern	med M. A. 841G	8321-111-2525.	the
		•]		
	Try is	22	Mahin	- Suntone
· • .	1-Mr. Mazhar Siddiqui Director	2- Mr. Toufique Shaikh Assistant Chief (Edu.)	3-Mr. Akbar Ali Brahmani Deputy Secretary (DevII)	4-Mr. Rustum Khawaja Deputy Director (Planning)
Plannin Ed	Planning Development & Research Education & literacy Dept.	Planning & Development Dept	Finance Department	Education & literacy Dept
_	Government of Sindh	Government of Sindh	Government of Sindh	Government of Sindh

5. Mr. Rehan Iqbai Baloch

Additional Secretary (PDF)/ Chairman Education & Literacy Department Government of Sindh

Minutes of Meeting for Financial Opening and Finalization Of Evaluation (Technical and Financial) with meeting Attendance sheet (Copy enclosed)



MINUTES OF MEETING FOR FINANCIAL OPENING OF CONSULTANCY NEED VERIFICATION. SERVICES **FOR** DETAILED ARCHITECTURAL **ENGINEERING** UTILITY DESIGN, **ENGINEERING ESTIMATES TENDER/BIDDING DOCUMENTS**

Date: Nov 10, 2016

A meeting was called by the Consultant Selection Committee for financial opening of proposals/bids of qualified consultant firms for above cited consultancy services on November 10, 2016 at 03:30 PM at Committee room, 3rd Floor, Old KDA Building, Sindh Secretariat, Karachi. The following participants attended the meeting

Participants:

S.No	Participants	Consultant Selection
		Committee
1	Mr Rehan Iqbal Baloch – Project Director – PMIU (SID-SERP II) / Additional Secretary, Education & Literacy Department, GoS	Chairman
2	Mr Mazhar Siddiqui – Director (PDR),	Member
	Education & Literacy Department, GoS	
3	Mr Akbar Ali Brahmanni, Deputy Secretary (Dev-II), Finance Department, GoS	Member
4	Mr Taufique Shaikh, Assistant Chief (Edu),	Member
	Planning and Development, GoS	
5	Mr Rustum Khawaja, Deputy Director (PDR),	Secretary/ Member
	Education & Literacy Department, GoS	

Nehn 1 Souls



Minutes of Meeting

Subsequent to the the technical evaluation meeting of Consultant Selection Committee held on November 02, 2016 (Minutes enclosed), the meeting for opening of financial proposals of technically qualified consultants was called on Nov 10, 2016 at 03:30 PM, the financial proposals of following 02 technically qualified firms were opened

Table 1: List of the Technically Qualified Firms

1	M/S CONSULT-TECH INTERNATIONAL	
2	M/S CONSULTANT GROUP	

Technical Score of the Firms and their Region Wise priority given in Table 2 provided below.

Table 2: List of Technically Qualified Firms along with their Technical Score and Region Wise Priority given by the Consultancy Firms

S.No.	Name of the Firm	Technical Score Out of 100	RANKS	PRIORITY SET BY CONSULTANTS REGION WISE
01	M/S CONSULT-TECH INTERNATIONAL	89	1	Priority 1- Karachi Priority 2- Hyderabad Priority 3- Mirpurkhas Priority 4- Benazirabad Priority 5- Larkana Priority 6- Sukkur
02	M/S CONSULTANT GROUP	70.6	2	Priority 1- Karachi

My Switch

2



The Consultant Selection Committee opened the financial proposals of aforementioned qualified firms in presence of their representatives. The region wise financial bids are provided in Table 3 and the cumulative Technical and Financial status is provided in Table - 04 and Table -.05.

Table 3: Financial Bids of Consultant Firms

S.N o.	Name of the Firm			Financial Bid	Amounts		
		Region -Karachi	Region - Hyderabad	Region - Benazirabad	Region - Larkana	Region - Sukkur	Region - Mirpurkhas
01	M/S CONSULT- TECH INTERNATIONAL	13,800,000	13,800,000	13,800,000	13,800,000	13,800,000	13,800,000
02	M/S CONSULTANT GROUP	47,805,500					

Neha M.M.



Table 4: Technical and Financial Weightage of Firms and their Cumulative Scores

		Wt.		Wt.		Financial Score (20%)	(%(<u> </u>	Total Cummulative Score	mulative	Score	
s Š	Name of the Firm	Techn ical Score (80%)	Region - Karachi	Region - Hyderaba d	Region - Benazira bad	Region - Larkana	Region - Sukkur	Region - Mirpurkha S	Region - Karach i	Region - Hydera bad	Region - Benazir abad	Region - Larkan a	Region - Sukkur	Region - Mirpurkhas
01	M/S CONSULT- TECH INTERNAT IONAL		20	20	20	20	20	20	91.20	91.20	91.20	91.20	91.20	91.20
02	M/S CONSULT ANT GROUP	56.48	9						62.25					

4



Table 5: Technical and Financial Cumulative Ranks

· 				CUMMULATIVE	RANKS		
S.No.	Name of the Firm	Region -Karachi	Region - Hyderabad	Region - Benazirabad	Region - Larkana	Region - Sukkur	Region - Mirpurkhas
01	M/S CONSULT-TECH INTERNATIONAL	1	1	1	1	1	1
02	M/S CONSULTANT GROUP	2					

According to the EOI & RFP document shared with the Consulting firms, consultant would be engaged to cover Sindh Province, which is administratively divided into 06 regions i.e (Karachi, Hyderabad, Benazirabad, Mirpurkhas, Sukkur and Larkana). The consultants had given the priority for each region as per guidelines provided in the RFP document; the selected consultant firm would be awarded work in maximum upto 03 regions of Sindh. Therefore the committee decided to award work to only M/s Consult-Tech International for Regions Karachi, Hyderabad and Mirpurkhas as per their mentioned priority in the submitted proposals. The details are provided in table # 6 given below.

Table 6: Region Wise Selection of Consultants

S.No.	Name of the Firm	Region Wise Selection of Consultants
	M/S CONSULT-TECH	Priority 1- Hyderabad
2	INTERNATIONAL	Priority 2- Karachi
		Priority 3- Mirpurkhas

Meha MM

Just of A

5



- The detail assessment sheet of both technical & financial of aforementioned consultant firms is enclosed herewith for reference.
- The Consultant Selection Committee further directed the PMIU to share the
 Evaluation/Scoring sheets of qualified firms with SPPRA and complete all codal
 formalities.

The meeting ended with vote of thanks to and from the chair.

Mr Taufique Shaikh,

Assistant Chief (Edu), Planning & Development, GoS

Mr Akbar Ali Brahmanni

Deputy Secretary (Dev-II) Finance Department, GoS Mr Rustum Khawaja,

Deputy Director (PDR), Education & Literacy Department, GoS

Mr Mazhar Siddiqui,

Director (PDR), Education & Literacy

Department, GoS

Mr Rehan Igbal Baloch

Project Director - PMIU (SID-SERP II)

Additional Secretary - PDF

(Education & Literacy Department)



ATTENDANCE SHEET FOR CONSULTING FIRMS FOR

PROCUREMENT OF CONSULTANCY SERVICES CONSULTANCY SERVICES FOR NEED VERIFICATION, DETAILED ARCHITECTURAL, STRUCTURE & UTILITY DESIGN (CALCULATION SHEETS), ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS

Opening of Financial Proposal, dated 10-11-2016 at 03:30 PM

S.No	NAME OF THE FIRM	REPRESENTATIVE NAME	CONTACT DETAILS	SIGNATURE
	CONSULT -TECH INTL.	IMRAN AHMED	0921-111-2525	mus
676	Consultants Group	Hassaan Sogheer	0331-4978651	
		•)
Plan	Planning Development & Research Education & literacy Dept, Government of Sindh	2- Mr. Toufique Shaikh Assistant Chief (Edu.) Planning& Development Dept Government of Sindh Government of Sindh Government of Sindh Additional Secretary (PDF)/ Chairman Education & Literacy Department	3-Mr. Akbar Ali Brahmani Deputy Secretary (DevII) Finance Department Government of Sindh al Baloch DF)/ Chairman Department	4-Mr. Rustum Khawaja Deputy Director (Planning) Education & Literacy Dept Government of Sindh
		Government of Sindh	Sindh	

Duly signed Cumulative Financial Sheet and Cumulative (Technical and Financial Ranks) (Original Copy enclosed)

COMMULATIVE SCORE OF TECHNICAL AND FINANCIAL EVALUATION OF CONSULTANCY SERVICES FOR NEED VERIFICATION, DETAILED ARCHITECTURAL, STRUCTURE & UTILITY DESIGN (CALCULATION SHEETS), ENGINEERING

ESTIMATES & TENDER/BIDDING DOCUMENTS SUMMARY SHEET

					- 11	JOININGRY SHEET								
					Wt. Financia	Wt. Financial Score (20%)								
S.No.	Name of the Firm	Wt. Technical				ar score (20%					Total Cur	Total Cummulative Score	Score	
		Score (80%)	Kegion - Karachi	Region - Hyderabad	Region - Region - Hyderabad Benazirabad	Region -	Region -	Region -		Region - Region - Region - Region -	Region -	Region -	:1	Region -
							num	will purkilas	Karachi myueraba benazirab Larkana	nyoerdua	senazirab	Larkana	Sukkur	Mirpurkhas
01	M/s Consult-Tech International	71.2	20	70	20	50	20	20	91.20	91.20	91.20	91.20	91.20	91.20
	-													
05	M/s. Consultant Group	56.48	9						62.25					

;				CUMMULATIVE RANKS	RANKS		
S	Name of the Firm	Region -Karachi	Region -	Region -	Region -	Region -	Region -
	M/c Consult Took		יולמבומממת	nacionad pellaziradad	Larkana	Sukkur	Mirpurkhas
Ę	ma consoni-lecti	•					
,	International	7	. →		н	1	-
							1
05	M/s. Consultant Group	2	_				

NEGW~~

3-Mr. Akbar Ali Brahmani Deputy Secretary (Dev.-II) Finance Department

Government of Sindh

Planning& Development Dept 2- Mr. Toufique Shaikh Assistant Chief (Edu.) **Government of Sindh**

Planning Development & Research, Education & literacy Dept, Government of Sindh 1-Mr. Mazhar Siddiqui Director,

Deputy Director (Planning) Education & Literacy Dept 4-Mr. Rustum Khawaja Government of Sindh

5. Mr. Rehan Iqbal Baloch

Additional Secretary (PDF)/ Chairman Education & Literacy Department Government of Sindh ٠.

FINANCIAL SCORING REGION BASED FOR CONSULTANCY SERVICES FOR CONSULTANCY SERVICES FOR NEED VERIFICATION, DETAILED ARCHITECTURAL, STRUCTURE & UTILITY DESIGN (CALCULATION SHEETS), ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS

S. No	Name of the Firm			Finance	Financial Bid Amounts		 -		£	Priority Rugion Wise	iks				Financ	Financial Score "Sf"						Wt. Fluendal	Wt. Flaandal Score "Sf"
	5 5 5 5 5	Ragion -Karachi	Region - Hyderabad	Region - Benazirabad	Region - Larkana	Region - Sukkur	Region - Mir purkhas	Region - Karachi	Ragion - Benadraba Hyderabad d	Ragion - Re Senstiraba La d	Region - Region- Larkana Subbue	Region - Region - Region - Region - Region - Letton Subbar Mitputhss Kanach Hyderstad d	- Region - es Karacki	Region -	Region - Genezirab	Region -	Region	Region - Mirpurkhas	. 2	Region -	Region - Region - Varachi Hyderabed	Region - Region - Region - Remarks be de d	Region - Region - Varachi Hyderabed
5	M/s Consult-Tech International	h 13,800,000	13,800,000	13,800,000	13,800,000	13,800,000	13,800,000	1	7	4	'n	9	3 100	0 100	0 100	001	100	190				50	20 20
65	M/s. Consultant Group	47,805,500		2.										62						9	9		
	Lowest Value	13,800,000	13,800,000	13,800,000	13,800,000	13,800,000	13,800,000		31	www.win2,co	\vdash	-											
	1-Mr. Maturks Planning Develob Education & literacy	1-Mr. Mazhurjáldháuí Director, Planning Develobment & Research, Education & literary Dept, Government of Sindh		#.	2. Mr. Tonfque Shaith Assistant Chief (Edu.) Panning, Gevelopment Dept Government of Sindh	in the property of the propert	S. M Additiona Foucasi G	5. Mr. Rehan Iqbal Baloch Additional Secretary (POP) Chaiman Education & Literacy Department Government of Sindu	Baloch FJ/ Chairma Pg/ Chairma Sindh	e		A D D D D D D D D D D D D D D D D D D D	AMr. Akbar Ali Brahmani Deputy Secretary (Dev.il) Finance Department Government of Sinch	Akbar Ali Brahmani V Secretary (Dev.II) nnce Department enment of Sinch			Go Gara	4-thr. Restum Khawaja Beputy Director (Planning) Education & Literary Dept Government of Sindh	and	11.	۲۱ 	\\\\ ==	٦١

٠.

2.	M/S CONSULTANT GROUP	Region Karachi (Rs 47,805,500)	RANK 2 Priority 1- Karachi	the RFP document; the selected consultant firm would be awarded work in maximum upto 03 regions of Sindh. Therefore the committee decided to award work to M/s CONSULT-TECH INTERNATIONAL for Regions Karachi, Hyderabad and Mirpurkhas only. No work shall be awarded to Rank 2 firm as the firm applied only for Region Karachi which stands Ranked 2.
----	----------------------------	--------------------------------------	-------------------------------	--

S

Signatures of the Members of the Committee.

Mr Taufique Shaikh,

Assistant Chief (Edu), Planning & Development, GoS

Mr Rustum Khawaja,

Deputy Director (PDR), Education & Literacy Department, GoS

Mr Mazhar Siddiqui,

Director (PDR), Education & Literacy

Department, GoS

Bhr

DS, FD

ilchan

Mr Rehan Iqbal Baloch

Project Director - PMIU (SID-SERP II)

Additional Secretary - PDF

(Education & Literacy Department)

Bid Evaluation Report

1. Name of Procuring Agency: <u>PMIU-SCHOOL INFRSTRUCTURE DEVELOPMENT (SERP-II)</u>, EDUCATION & LITERACY <u>DEPARTMENT</u>, <u>GOVT OF SINDH</u>

2. Tender Reference No: 29792

3. Tender Description/Name of work/item: <u>FOR ENGAGING DESIGN FIRM FOR ARCHITECTURE & ENGINEERING CONSULTING FIRM(S) FOR NEED VERIFICATION, DETAILED ARCHITECTURAL ENGINEERING & UTILITY DESIGN, ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS</u>

4. Method of Procurement: **QCBS**

5. Tender Published: <u>DAWN (25-08-2016)</u>, <u>JUNG (26-08-2016)</u>

Print & Electronic Media (SPPRA ID No. & News papers names with dates)

6. Total Bid documents Sold; 06

7. Total Bids Received: <u>02</u>

8. Technical Bid Opening date: (if applicable) October 18, 2016 (Provide details in separate form)

9. No. of Bid technically qualified (if applicable): <u>02</u>

10. Bid(s) Rejected: Nil

11. Financial Bid Opening date: NOV 10, 2016

12. Bid Evaluation Report:

S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6
1.	M/S CONSULT- TECH INTERNATIONAL	Region Karachi (Rs 13,800,000) Region Hyderabad (Rs 13,800,000) Region Mirpurkhas (Rs 13,800,000)	•	Karachi Hyderabad Mirpurkhas	RFP docume the Consultir than 01 conbe engaged for Province, administrative into 06 (Karachi, Benazirabad, Sukkur and consultants I priority for expenses of the Consultants of the Cons	

, leter 1/2

Charles .



No. RSU /SERP-II/ SID-TOP/PMIU/2016/**95**GOVERNMENT OF SINDH
EDUCATION & LITERACY DEPARTMENT
Karachi Dated: September 26, 2016

Letter of Invitation

No. EDU/PMIU/SERP-II/DESIGN/RFP-I/PRO 2016-17; Karachi dated: September 26 ,2016

To,

- 1. M/S RMJM-OSMANI PVT LTD
- 2. M/S CONSULT-TECH INTERNATIONAL
- 3. M/S CONSULTANT GROUP
- 4. M/S MM PAKISTAN PVT. LTD
- 5. M/S EA CONSULTING PVT. LTD
- 6. M/S ZAHEERUDDIN CONSULTANT PVT. LTD

Dear Mr. / Ms.:

- 1. The Project Management and Implementation Unit, School Infrastructure Development under Education & Literacy Department, Government of Sindh (hereinafter called "Procuring Agency") now invites proposals to provide the following consulting services: For engaging Architecture & Engineering Consulting Firm(s) for Need Verification, Detailed Architectural Engineering & Utility Design, Engineering Estimates & Tender/Bidding Documents. More details on the services are provided in the Terms of Reference.
- 2. It is not permissible to transfer this invitation to any other firm.
- 3. A firm will be selected under QCBS with LUMPSUMP contract and procedures described in this RFP.
- 4. The services are required for one year and expected to be extended based on the satisfactory performance of the consultants. More than 01 consultant may be engaged to cover Sindh Province, which is administratively divided in 06 regions i.e (Karachi, Hyderabad, Benazirabad, Mirpurkhas, Sukkur and Larkana). A consultant may set the priority of Regions as provided in the RFP document, the selected consultant firm would be awarded the work in maximum up to 03 regions of Sindh.
- 5. The RFP includes the following documents:

Section 1 - Letter of Invitation

Section 2 - Instructions to Consultants (including Data sheet)

Section 3 - Technical Proposal - Standard Forms

Section 4 - Financial Proposal - Standard Forms

Section 5 - Terms of Reference

Section 6 - Standard Forms of Contract

Documents dully filled with required certificates are to be delivered on the following address Project Director - Project Management Implementation Unit (PMIU), 3rd Floor, Old KDA Building Sindh Secretariat, Education and Literacy Department, Sindh Karachi, 021-99211180. Dead line of submission: October 18, 2016 on or before 03:00 PM

Reto



No. RSU /SERP-II/ SID-TOP/PMIU/2016/ **95**GOVERNMENT OF SINDH
EDUCATION & LITERACY DEPARTMENT
Karachi Dated: September 26, 2016

Date and Time of Opening of Technical Proposal: October 18, 2016, at 03:30 PM (In case of any holiday the RFP will be collected and opened on the next working day).

Important: Consultant shall provide technical proposal for any one Typical Region however the Consultant are required to quote the rates in the Financial Proposal for each region separately and same will be evaluated accordingly. Consultancy work of the Province is divided into the following six regions, the name of Districts in each region details are also provided below:

Region-I, Karachi (Central Karachi, East Karachi, Korangi Karachi, Malir, South Karachi & West Karachi)

 Region-II, Hyderabad (Badin, Dadu, Hyderabad, Jamshoro, Matiari, Sujawal, TandoAllahyaar, Tando Muhammad Khan & Thatta),

> Region-III, Benazir Abad (Nausheroferoze, Sanghar and Shaheed Benazirabad),

Region-IV, Larkana (Jacobabad, Kamber-Shahdadkot, Kashmore, Larkana, Shikarpur),

> Region-V, Sukkur (Ghotki, Khairpur Mirs and Sukkur)and

Region-VI, Mirpurkhas (Mirpurkhas, Tharparkar and Umerkot).

Note: The above classification of regions will follow where region wise details are being asked.

Yours sincerely,

PROJECT DIRECTOR
PMIU (SERP II)

Education & Literacy Department Government of Sindh

Project Director,
School Infrastructure Development / TOP under SERP-II
Project Management Implementation Unit (PMIU)
3rd Floor, Old KDA Building Sindh Secretariat,

Education and Literacy Department, Sindh Karachi

021-99211180

SPPRA REQUEST FOR PROPOSALS DOCUMENT

SELECTION OF NEED VERIFICATION, SITE SPECIFIC SCHOOL ARCHITECTURE, STRUCTURE & UTILITIES DESIGN (CALCULATION SHEETS), PREPARATION OF TALUKA/TOWN WISE PACKAGES, ENGINEERING ESTIMATES & TENDER/BIDDING DOCUMENTS

CONSULTANTS



Sindh Public Procurement Regulatory Authority

26th SEPTEMBER 2016

Project Management & Implementation Unit (PMIU), School Infrastructure Development / SERP II, Education & Literacy Department, KDA Building # 03, Sindh Secretariat

CONTENTS

Section 1. Letter of Invitation	1
Letter of Invitation	2
Section 2. Instructions to Consultants	3
Data Sheet	16
Section 3. Technical Proposal - Standard Forms	21
Section 4. Financial Proposal - Standard Forms	34

Section 1. Letter of Invitation

Letter of Invitation

No. EDU/PMIU/SERP-II/DESIGN/RFP-I/PRO 2016-17; Karachi dated: September 26,2016

To,

- 1. M/S RMJM-OSMANI PVT LTD
- 2. M/S CONSULT-TECH INTERNATIONAL
- 3. M/S CONSULTANT GROUP
- 4. M/S MM PAKISTAN PVT. LTD
- 5. M/S EA CONSULTING PVT. LTD
- 6. M/S ZAHEERUDDIN CONSULTANT PVT. LTD

Dear Mr. / Ms.:

- 1. The Project Management and Implementation Unit, School Infrastructure Development under Education & Literacy Department, Government of Sindh (hereinafter called "Procuring Agency") now invites proposals to provide the following consulting services: For engaging Architecture & Engineering Consulting Firm(s) for Need Verification, Detailed Architectural Engineering & Uitility Design, Engineering Estimates & Tender/Bidding Documents. More details on the services are provided in the Terms of Reference.
- 2. It is not permissible to transfer this invitation to any other firm.
- 3. A firm will be selected under QCBS with LUMPSUMP contract and procedures described in this RFP, in accordance with the method of selection is QCBS as per SPP rules 2010 and procedures stated in the RFP.
- 4. The services are required for one year and expected to be extended for further period based on the satisfactory performance of the consultants. More than 01 consultant may be engaged to cover Sindh Province, which is administratively divided in 06 regions i.e (Karachi, Hyderabad, Benazirabad, Mirpurkhas, Sukkur and Larkana). A consultant may set the priority of Regions as provided in the RFP document, the selected consultant firm would be awarded the work in maximum up to 03 regions of Sindh.
- 5. The RFP includes the following documents:
 - Section 1 Letter of Invitation
 - Section 2 Instructions to Consultants (including Data Sheet)
 - Section 3 Technical Proposal Standard Forms
 - Section 4 Financial Proposal Standard Forms
 - Section 5 Terms of Reference
 - Section 6 Standard Forms of Contract

Documents dully filled with required certificates are to be delivered on the following address

Project Director - Project Management Implementation Unit (PMIU), 3rd Floor, Old KDA Building Sindh Secretariat, Education and Literacy Department, Sindh Karachi, 021-99211180.

Dead line of submission: October 18, 2016 on or before 03:00 PM

Date and Time of Opening of Technical Proposal: October 18 ,2016, at 03:30 PM (In case of any holiday the RFP will be collected and opened on the next working day).

Important: Consultant shall provide technical proposal for any one Typical Region however the Consultant are required to quote the rates in the Financial Proposal for each region separately and same will be evaluated accordingly. Consultancy work of the Province is divided into the following six regions, the name of Districts in each region details are also provided below:

- ➤ **Region—I**, Karachi (Central Karachi, East Karachi, Korangi Karachi, Malir, South Karachi & West Karachi)
- Region-II, Hyderabad (Badin, Dadu, Hyderabad, Jamshoro, Matiari, Sujawal, TandoAllahyaar, Tando Muhammad Khan & Thatta),
- Region-III, Benazir Abad (Nausheroferoze, Sanghar and Shaheed Benazirabad),
- Region-IV, Larkana (Jacobabad, Kamber-Shahdadkot, Kashmore, Larkana, Shikarpur),
- Region-V, Sukkur (Ghotki, Khairpur Mirs and Sukkur)and
- **Region-VI,** Mirpurkhas (Mirpurkhas, Tharparkar and Umerkot).

Note: The above classification of regions will follow where region wise details are being asked.

Yours sincerely,

Project Director, School Infrastructure Development / TOP under SERP-II Project Management Implementation Unit (PMIU) 3rd Floor, Old KDA Building Sindh Secretariat, Education and Literacy Department, Sindh Karachi 021-99211180

Section 2. Instructions to Consultants

Instructions to Consultants

Definitions

- (a) "Procuring Agency (PA)" means the department with which the selected Consultant signs the Contract for the Services.
- (b) "Consultant" means a professional who can study, design, organize, evaluate and manage projects or assess, evaluate and provide specialist advice or give technical assistance for making or drafting policies, institutional reforms and includes private entities, consulting firms, legal advisors, engineering firms, construction managers, management firms, procurement agents, inspection agents, auditors, international and multinational organizations, investment and merchant banks, universities, research institutions, government agencies, nongovernmental organizations, and individuals
- (c) "Contract" means an agreement enforceable by law and includes General and Special Conditions of the contract.
- (d) "Data Sheet" means such part of the Instructions to Consultants that is used to reflect specific assignment conditions.
- (e) "Day" means calendar day including holiday.
- (f) "Government" means the Government of Sindh.
- (g) "Instructions to Consultants" (Section 2 of the RFP) means the document which provides shortlisted Consultants with all information needed to prepare their Proposals.
- (h) "LOI" (Section 1 of the RFP) means the Letter of Invitation sent by the procuring agency to the Consultant.
- (i) "Proposal" means the Technical Proposal and the Financial Proposal.
- (j) "RFP" means the Request for Proposal prepared by the procuring Agency for the Selection of Consultants.
- (k) "Sub-Consultant" means any person or entity to whom the Consultant subcontracts any part of the Services.
- (l) "Terms of Reference" (TOR) means the document included in the RFP as Section 5 which explains the objectives, scope of work, activities, tasks to be performed, respective responsibilities of the procuring agency and the Consultant, and expected results and deliverables of the assignment.

2. Introduction

- 2.1 The Procuring agency named in the Data Sheet will select a consulting firm/organization (the Consultant) from those listed in the Letter of Invitation, in accordance with the method of selection specified in the Data Sheet.
- 2.2 The eligible Consultants (shortlisted if so) are invited to submit a Technical Proposal and a Financial Proposal, or a Technical Proposal only, as specified in the Data Sheet. The Proposal will be the basis for contract negotiations and ultimately for a signed Contract with the selected Consultant.
- 2.3 Consultants should familiarize themselves with rules / conditions and take them into account while preparing their Proposals. Consultants are encouraged to attend a pre-proposal conference if one is specified in the Data Sheet. Attending the pre-proposal conference is, however optional. Consultants may liaise with procuring agency's representative named in the Data Sheet for gaining better insight into the assignment.
- 2.4 Consultants shall bear all costs associated with the preparation and submission of their proposals and contract negotiation. The Procuring Agency reserves the right to annul the selection process at any time prior to Contract award, without thereby incurring any liability to the Consultants.
- 2.5 Procuring Agency may provide facilities and inputs as specified in Data Sheet.

3. Conflict of Interest

- 3.1.1 Consultants are required to provide professional, objective, and impartial advice and holding the Procuring Agency interest paramount. They shall strictly avoid conflict with other assignments or their own corporate interest. Consultants have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of the Procuring Agency, or that may reasonably be perceived as having such effect. Failure to disclose said situations may lead to the disqualification of the Consultant or the termination of its Contract.
- 3.1.2 Without limitation on the generality of the foregoing, Consultants, and any of their affiliates, shall be considered to have a conflict of interest and shall not be recruited, under any of the circumstances set forth below:
 - (i) A consultant that has been engaged by the procuring agency to provide goods, works or services other than

consulting services for a project, any of its affiliates, shall be disqualified from providing consulting services related to those goods, works or services. Conversely, a firm hired to provide consulting services for the preparation or implementation of a project, any of its affiliates, shall be disqualified from subsequently providing goods or works or services other than consulting services resulting from or directly related to the firm's consulting services for such preparation or implementation.

- (ii) A Consultant (including its Personnel and Sub-Consultants) or any of its affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the Consultant to be executed for the same or for another Procuring Agency.
- (iii) A Consultant (including its Personnel and Sub-Consultants) that has a business or family relationship with a member of the Procuring Agency's staff who is directly or indirectly involved in any part of (i) the preparation of the Terms of Reference of the assignment, (ii) the selection process for such assignment, or (iii) supervision of the Contract, may not be awarded a Contract, unless the conflict stemming from this relationship has been resolved.

Conflicting Relationships

- 3.2 Government officials and civil servants may be hired as consultants only if:
 - (i) They are on leave of absence without pay;
 - (ii) They are not being hired by the agency they were working for, six months prior to going on leave; and
 - (iii) Their employment would not give rise to any conflict of interest.

4. Fraud and Corruption

It is Government's policy that Consultants under the contract(s), observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy, the Procuring Agency follows the instructions contained in Sindh Public procurement Rules 2010 which defines:

"corrupt and fraudulent practices" includes the offering, giving, receiving, or soliciting, directly or indirectly of anything of value to influence the act of another party for wrongful gain or any act or omission ,including misrepresentation, that knowingly or recklessly misleads or attempt mislead a party to obtain a financial or other benefit or to avoid an obligation;

Under Rule 35 of SPPR2010, "The PA can inter-alia blacklist Bidders found to be indulging in corrupt or fraudulent practices. Such

barring action shall be duly publicized and communicated to the SPPRA. Provided that any supplier or contractor who is to be blacklisted shall be accorded adequate opportunity of being heard".

5. Integrity Pact

Pursuant to Rule 89 of SPPR 2010 Consultant undertakes to sign an Integrity pact in accordance with prescribed format attached hereto for all the procurements estimated to exceed Rs. 2.5 million. (Annex-A)

6. Eligible Consultants

- 6.1 If short listing process has been undertaken through REOI, as outlined under Rule 73 and 74 of SPPR2010 for the Contract(s) for which these RFP documents are being issued, those firms in case of Joint Ventures with the same partner(s) and Joint Venture structure that had been pre-qualified are eligible.
- 6.2 Short listed consultants emerging from request of expression of interest are eligible.

7. Eligibility of Sub-Consultants

A shortlisted Consultant would not be allowed to associate with Consultants who have failed to qualify the short listing process.

8. Only one Proposal

Shortlisted Consultants may only submit one proposal. If a Consultant submits or participates in more than one proposal, such proposals shall be disqualified. Participation of the same Sub-Consultant, including individual experts, to more than one proposal is not allowed.

9. Proposal Validity

The Data Sheet indicates Proposals validity that shall not be 9.1 more than 90 days in case of National Competitive Bidding (NCB) and 120 days in case of International competitive Bidding (ICB). During this period, Consultants shall maintain the availability of Professional staff nominated in the Proposal. The Procuring Agency will make its best effort to complete negotiations within this period. Should the need arise; however, the Procuring Agency may request Consultants to extend the validity period of their proposals. Consultants who agree to such extension shall confirm that they maintain the availability of the Professional staff nominated in the Proposal, or in their confirmation of extension of validity of the Proposal, Consultants may submit new staff in replacement, who would be considered in the final evaluation for contract award. Consultants who do not agree have the right to refuse to extend the validity of their Proposals.

10. Clarification and Amendment in RFP Documents

- 10.1 Consultants may request for a 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 proposal. The procuring agency shall communicate such response to all parties who have obtained RFP document without identifying the source of inquiry. Should the PA deem it necessary to amend the RFP as a result of a clarification, it shall do so.
- 10.2 At any time before the submission of Proposals, the Procuring Agency may amend the RFP by issuing an addendum/corrigendum in writing. The addendum shall be sent to all Consultants and will be binding on them. Consultants shall acknowledge receipt of all amendments. To give Consultants reasonable time in which to take an amendment into account in their Proposals the Procuring Agency may, if the amendment is substantial, extend the deadline for the submission of Proposals.

11. Preparation of Proposals

- 11.1 In preparing their Proposal, Consultants are expected to examine in detail the documents comprising the RFP. Material deficiencies (deviation from scope, experience and qualification of personnel) in providing the information requested may result in rejection of a Proposal.
- 11.2 The estimate number of professional staff months or the budget required for executing the assignment should be shown in the data sheet, but not both. However, proposal shall be based on the professional staff month or budget estimated by the consultant.

12. Language

The Proposal as well as all related correspondence exchanged by the Consultants and the Procuring Agency shall be written in English However it is desirable that the firm's Personnel have a working knowledge of the national and regional languages of Islamic Republic of Pakistan.

13. Technical Proposal Format and Content

- 13.1 While preparing the Technical Proposal, consultants must give particular attention to the following:
 - (i) If a consultant considers that it does not have all the expertise for the assignment, it may obtain a full range of expertise by associating with individual consultant(s) and/or other firms or entities in a joint venture or subconsultancy, as appropriate. The international consultants are encouraged to seek the participation of local consultants by entering into a joint venture with, or subcontracting part of

- the assignment to, national consultants.
- (ii) For assignments on a staff-time basis, the estimated number of professional staff-months is given in the Data Sheet. The proposal shall, however, be based on the number of professional staff-months estimated by the firm. For fixed-budget-based assignments, the available budget is given in the Data Sheet, and the Financial Proposal shall not exceed this budget.
- (iii) It is desirable that the majority of the key professional staff proposed be permanent employees of the firm or have an extended and stable working relationship with it.
- (iv) Proposed professional staff must, at a minimum, have the experience indicated in the Data Sheet, preferably working under similar geographical condition.
- (v) Alternative professional staff shall not be proposed, and only one curriculum vitae (CV) shall submitted for each position.
- 13.2 The Technical Proposal shall provide the following information using the attached Standard Forms (Section 3):
 - (i) A brief description of the consultant organization and an outline of recent experience on assignments (Section 3B) of a similar nature. For each assignment, the outline should indicate, *inter alia*, the profiles of the staff, duration of the assignment, contract amount, and firm's involvement.
 - (ii) Any comments or suggestions on the Terms of Reference and on the data, a list of services, and facilities to be provided by the PA (Section 3C).
 - (iii) The list of the proposed staff team by specialty, the tasks that would be assigned to each staff team member, and their timing (Section 3E).
 - (iv) Estimates of the total staff input (professional and support staff; staff time) needed to carry out the assignment, supported by bar chart diagrams showing the time proposed for each professional staff team member (Sections 3E and 3G).
 - (v) A detailed description of the proposed methodology, work plan for performing the assignment, staffing, and monitoring of training, if the Data Sheet specifies training as a major component of the assignment (Section 3D).
 - (vi) Any additional information requested in the Data Sheet.
 - 13.3 The Technical Proposal shall not include any financial information.

14. Financial Proposals

14.1 The Financial Proposal shall be prepared using the attached Standard Forms (Section 4). It shall list all costs associated with the assignment, including (a) remuneration for staff (in the field and at the Consultants' office), and (b) reimbursable expenses indicated in the Data Sheet (if applicable). Alternatively Consultant may provide their own list of cost. If appropriate, these costs should be broken down by activity. All activities and items described in the Technical Proposal must be priced separately; activities and items described in the Technical Proposal but not priced, shall be assumed to be included in the prices of other activities or items.

15. Taxes

15.1 The Consultant will be subject to all admissible taxes including stamp duty and service charges at a rate prevailing on the date of contract agreement unless exempted by relevant tax authority.

16. Submission, Receipt, and Opening of Proposals

- 16.1 Proposal shall contain no interlineations or overwriting. Submission letters for both Technical and Financial Proposals should respectively be in the format of TECH-1 of Section 3, and FIN-1 of Section 4. All pages of the original Technical and Financial Proposals will be initialed by an authorized representative of the Consultants (Individual Consultant). The authorization shall be in the form of a written power of attorney accompanying the Proposal
- 16.2 All required copies of the Technical Proposal are to be made from the original. If there are discrepancies between the original and the copies of the Technical Proposal, the original governs.
- 16.3 The original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked "TECHNICAL PROPOSAL" Similarly, the original Financial Proposal (if required under the selection method indicated in the Data Sheet)

shall be placed in a sealed envelope clearly marked "FINANCIAL PROPOSAL" followed by name of the assignment, and with a warning "**Do Not Open With The Technical Proposal**." If the Financial Proposal is not submitted in a separate sealed envelope duly marked as indicated above, this will constitute grounds for declaring the Proposal non-responsive.

16.4 The Proposals must be sent to the address indicated in the Data Sheet and received by the PA no later than the time and the date indicated in the Data Sheet, or any extension to this date. Any proposal received by the PA after the deadline for submission shall be returned unopened. In order to avoid any delay arising from the postal or PA's internal despatch workings, Consultants should ensure that proposals to be sent through couriers should reach a day before the deadline for submission.

17. Proposal Evaluation

17.1 From the time the Proposals are opened to the time the Contract is awarded, the Consultants should not contact the PA on any matter related to its Technical and/or Financial Proposal. Any effort by Consultants to influence the PA in the examination, evaluation, ranking of Proposals, and recommendation for award of Contract may result in the rejection of the Consultants' Proposal.

Evaluators of Technical Proposals shall have no access to the Financial Proposals until the technical evaluation is concluded.

18. Evaluation of Technical Proposals

18.1 The evaluation committee shall evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference, applying the evaluation criteria, sub-criteria, and point system specified in the Data Sheet. Each responsive Proposal will be given a technical score (St). A Proposal shall be rejected at this stage if it fails to achieve the minimum technical score indicated in the Data Sheet.

In the case of Quality-Based Selection, Selection Based on Consultant's Qualifications, and Single-Source Selection, the highest ranked consultant or firm selected on a single-source basis is invited to negotiate its proposal and the contract on the basis of the Technical Proposal and the Financial Proposal submitted.

Public Opening and Evaluation of Financial Proposals: (QCBS Methods Only)

18.2 After the technical evaluation is completed, the PA shall notify in writing Consultants that have secured the minimum

qualifying marks, the date, time and location, allowing a reasonable time, for opening the Financial Proposals. Consultants' attendance at the opening of Financial Proposals is optional.

Financial proposals of those consultants who failed to secure minimum qualifying marks shall be returned un opened.

19. Evaluation of Financial Proposals

- 19.1 Financial Proposals shall be opened publicly in the presence of the Consultants' representatives who choose to attend. The name of the Consultants and the technical scores of the Consultants shall be read aloud. The Financial Proposal of the Consultants who met the minimum qualifying mark will then be inspected to confirm that they have remained sealed and unopened. These Financial Proposals shall be then opened, and the total prices read aloud and recorded. Copy of the record shall be sent to all Consultants.
- 19.2 The Evaluation Committee will correct any computational errors. When correcting computational errors, in case of discrepancy between a partial amount and the total amount, or between word and figures the formers will prevail. In addition to the above corrections, activities and items described in the Technical Proposal but not priced, shall be assumed to be included in the prices of other activities or items.
- 19.4 In case of Quality and Cost Based Selection QCBS Method the lowest evaluated Financial Proposal (Fm) will be given the maximum financial score (Sf) of 100 points. The financial scores (Sf) of the other Financial Proposals will be computed as indicated in the Data Sheet. Proposals will be ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + P = 1) indicated in the Data Sheet: S = St x T% + Sf x P%. The firm achieving the highest combined technical and financial score will be invited for negotiations.
- 19.5 In the case Quality Based Selection, the Procuring Agency will select the firm that submitted the highest ranked Technical Proposal.

20. Negotiations

20.1 Negotiations will be held at the date and address indicated in the Data Sheet. The invited Consultant will, as a pre-requisite for attendance at the negotiations, confirm availability of all Professional staff. Failure in satisfying such requirements may result in the PA proceeding to negotiate with the next-ranked Consultant. Representatives conducting negotiations on behalf of the Consultant must have written authority to negotiate and conclude a Contract.

21. Technical negotiations

21.1 Technical Negotiations will include a discussion of the Technical Proposal, the proposed technical approach and methodology, work plan, organization and staffing, and any suggestions made by the Consultant to improve the Terms of Reference. The PA and the Consultants will finalize the Terms of Reference, staffing schedule, work schedule, logistics, and reporting. These documents will then be incorporated in the Contract as "Description of Services". Minutes of negotiations, which will be signed by the PA and the Consultant, will become part of Contract Agreement.

22. Financial negotiations

22.1 If applicable, it is the responsibility of the Consultant, before starting financial negotiations, to contact the local tax authorities to determine the tax amount to be paid by the Consultant under the Contract. The financial negotiations will include a clarification (if any) of the firm's tax liability, and the manner in which it will be reflected in the Contract; and will reflect the agreed technical modifications in the cost of the services. Consultants will provide the PA with the information on remuneration rates described in the Appendix attached to Section 4 (i.e. Financial Proposal - Standard Forms of this RFP.

23. Availability of Professional staff/experts

23.1 Having selected the Consultant on the basis of, among other things, an evaluation of proposed Professional staff, the PA expects to negotiate a Contract on the basis of the Professional staff named in the Proposal. Before contract negotiations, the PA will require assurances that the Professional staff will be actually available. The PA will not consider substitutions during contract negotiations unless both parties agree that undue delay in the selection process makes such substitution unavoidable or for reasons such as death or medical incapacity. If this is not the case and if it is established that Professional staff were offered in the proposal without confirming their availability, the Consultant may be disqualified. Any proposed substitute shall have equivalent or better qualifications and experience than the original candidate and be submitted by the Consultant within

the period of time specified in the letter of invitation to negotiate.

24. Award of Contract

- 24.1 After completing negotiations, the Procuring Agency shall award the Contract to the selected Consultant and within seven of the award of contract, Procuring Agency shall publish on the website of the Authority and on its own website, if such a website exists, the result of the bidding process, identifying the bid through procuring identifying number, if any and the following information, evaluation report, form of contract and letter of award, bill of quantity or schedule of requirement, as the case may be.
- 24.2 After publishing of award of contract consultant required to submit a performance security at the rate indicated in date sheet.
- 24.3 The Consultant is expected to commence the assignment on the date and at the location specified in the Data Sheet.

25. Confidentiality

Information relating to evaluation of Proposals and recommendations concerning awards shall not be disclosed to the Consultants who submitted the Proposals or to other persons not officially concerned with the process, until the publication of the award of Contract. The undue use by any Consultant of confidential information related to the process may result in the rejection of its Proposal.

Data Sheet

1.1	Name of the Assignment is: NEED VERIFICATION, DETAILED ARCHITECTURAL ENGINEERING & UTILITY DESIGN, ENGINEERING ESTIMATES & TENDER BIDDING/ DOCUMENTS, PREPARATION OF TALUKA/TOWN WISE PACKAGES, The Name of the PA's official (s): Project Director Project Management Implementation Unit (PMIU) 3rd Floor, Old KDA Building Sindh Secretariat, Education and Literacy Department, Sindh Karachi 021-99211180
1.2	The method of selection is: QCBS
-	The Edition of the Guidelines is: SPPRA- 2010
1.3	Financial Proposal to be submitted together with Technical Proposal: Yes No (in a sealed envelope)
1.4	The PA will provide the following inputs and facilities: -SERP – II Guidelines/TOP agreement with districts - Relevant documents/information/school data/reports - Environmental & Social Framework (ESMF-II) Hazardous Mapping of Sindh with the assistance of World Bank and other related documents
1.5	The Proposal submission address is:
	Project Director Project Management Implementation Unit (PMIU)
	3 rd Floor, Old KDA Building Sindh Secretariat, Education and Literacy Department, Sindh Karachi
	021-99211180
	Proposals must be submitted no later than the following date and time: Oct , 18 2016 on or before 03:00 PM
	000, 10 2010 011 01 001010 00100 1111

1.6	Expected date for commencement of consulting services Nov 01, 2016		
9.1	Proposals validity: 90 days but can be extended as per SPPRA Rule 38.		
10.1	Clarifications may be requested not later than one week/7 days that is before the October 07, before 5:00 pm Submission date. The address for requesting clarifications is: Project Director, Project Management Implementation Unit (PMIU) 3rd Floor, Old KDA Building Sindh Secretariat, Education and Literacy Department, Sindh Karachi 021-99211180 Facsimile: +92-21- E-mail: nabeel.rsu@gmail.com		
12	The Proposal as well as all related correspondence exchanged by the Consultants and the Procuring Agency shall be written in English However it is desirable that the firm's Personnel have a working knowledge of the national and regional languages of Islamic Republic of Pakistan.		
6.1	Shortlisted Consultants may associate with other shortlisted Consultants: YesNo		
11.2	The estimated number of professional staff-months required for the assignment is: The person months shall be calculated by consultants		
13.1	The format of the Technical Proposal to be submitted is: FTP, or STP		
13.2(vii)	Training is a specific component of this assignment: Yes Y No Design coordination meetings with PMIU, Supervision Consultants and the selected contractors to discuss the design features and selection of material.		

	40
	 a per diem allowance in respect of Personnel of the Consultant for every day in which the Personnel shall be absent from the home office and, as applicable, outside the beneficiary country for purposes of the Services; cost of necessary travel, including transportation of the Personnel by the most appropriate means of transport and the most direct practicable route; cost of office accommodation, investigations and surveys; cost of applicable international or local communications such as the use of telephone and facsimile required for the purpose of Consulting Services; cost, rental and freight of any instruments or equipment required to be provided by the Consultants for the purposes of Consulting Services; cost of printing and dispatching of the reports to be produced for Consulting Services; other allowances where applicable and provisional or fixed sums (if any); and cost of such further items required for purposes of the Services not covered in the foregoing. Note: The applicable expenditures will only be considered for this project.
15.1	Amounts payable by the PA to the Consultant under the contract to be subject to local taxation, stamp duty and service charges, if applicable :
6.3	Consultants to state local cost in the national currency (in case of ICB only): Yes No
16.2	Consultant must submit the original and <u>01</u> copy of the Technical Proposal, and the original of the Financial Proposal in a sealed envelope.

Criteria, sub-criteria, and point system for the evaluation of Full Technical Proposals are: 100 Points

(i) Specific experience of the consultants relevant to the assignment [30] Detailed Architectural & Engineering Design, Engineering Estimates & Tender Bidding/ Documents,

05 related and infrastructure similar projects completed in last 05 years will be considered at National Level. Each project consider (**06 Marks**)

Satisfactory performance certificate of the works in hand and completed in last 05 years shall be provided with documents.

- (ii) Adequacy of the proposed methodology and work plan in responding to the Terms of Reference:
- a) Technical Approach and Methodology of conceptual design [10 Marks] and a presentation shall be given to the client (separate time slots will be given to the applied consultants to prepare and present a conceptual design presentation for a proposed Architecture Design of a Primary and Secondary School [15 Marks]

Total [25 Marks]

b) Work plan for Project [10 Marks]
c) Organization and staffing [10 Marks]
Total points for criterion (ii): [45 Marks]

- iii) Key professional staff qualifications and competence for the assignment:
 - Team Leader/Project Manager (Masters in relevant field & Bachelors in Civil Engineering with 15 years of experience in managing diversified project designs). [5.0 Marks]
 - b) Senior Architect (01 NO), (Masters and Bachelors in Architecture with 15 years of relevant experience) [2.5 *Marks*]
 - c) Senior Educationist (01NO), (Masters in Education and relevant field/experience in planning and social assessment survey. [2.5 *Marks*]
 - d) Architect (01 NO), (Masters and Bachelors in Architecture with 07 years of relevant 07 years of experience) [2.5 *Marks*]
 - e) Senior Structural Engineer (01 NO), (Masters in Structure Engineering and BE in Civil Engineering with 15 years of design experience of similar nature projects), [2.5 Marks]
 - f) Environmental Engineer (01 NO), (MS Environmental Engineering with BE Civil Engineering with 07 years of experience in designing building utilities),
 [2.5 Marks]
 - g) Utility Design (02 NOs) (MS in relevant field and BE Civil / Urban Engineering with 10 years of experience in designing external and internal utilities, [2.5 Marks]
 - h) Contract Engineer (01 NO) (Masters / MBA with BE Civil with atleast 10 years of experience and familiar with SPPRA, FIDIC and PEC guidelines). [2.5 Marks]
 - i) Electrical Engineers (02 NOs) (Masters and BE in Electrical Engineering with atleast 10 years of building electrical design experience) [2.5 Marks]

Total points for criterion (iii): [25 Marks]

The number of points to be assigned to each of the above positions or disciplines shall be determined considering the following three sub-criteria and relevant percentage weights: General qualifications [30%] 2) Experience and Adequacy for the assignment [60%] 3) Experience in region and language[10%]

120.1	Pre-bid meeting will be held on at 03:00 PM October 07, 2016 Expected date and address for contract negotiations: Oct 25, 2016
24.2	1% of the quoted prize shall be submitted along the Financial Proposal, in a separate envelop. The proposal submitted without the Bid Security prize will be deemed as non-responsive bid.
25.1 (QCBS only)	The lowest evaluated Financial Proposal (Fm) is given the maximum financial score (Sf) of 100. (Financial proposal of those firms will be opened by informing in advance who have acquired marks equal or above threshold fixed by PA and mentioned in RFP i.e. 70%) The formula for determining the financial scores (Sf) of all other
	Proposals is calculated as following: Sf = 100 x Fm/ F, in which "Sf" is the financial score, "Fm" is the lowest price, and "F" the price of the proposal under consideration.
	The weights given to the Technical (T) and Financial (P) Proposals are:
	T = 80 %and;
	P = 20%
	Proposals are ranked according to their combined technical (St) and financial (Sf) scores using the weights ($T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + P = 1) as following: S = St \times T\% + Sf \times P\%.$
26.1	Consultant undertake to sign Integrity Pact for the procurement estimated to exceed Pak Rs.2.5 million.

Section 3. Technical Proposal - Standard Forms

[Comments in brackets] provide guidance to the shortlisted Consultants for the preparation of their Technical Proposals; they should be deleted from the Technical Proposals to be submitted.]

Refer to Reference Paragraph 3.4 of the Data Sheet for format of Technical Proposal to be submitted, and paragraph 3.4 of Section 2 of the RFP for Standard Forms required and number of pages recommended.

Form TECH-1:	Technical Proposal Submission Form	22
Form TECH-2.	Consultant's Organization and Experience	23
A - Consultar	nt's Organization	24
B - Consultar	nt's Experience	25
	Comments and Suggestions on the Terms of Reference and on Ces to be Provided by the PA	
A - On the Te	erms of Reference	26
B - On Count	erpart Staff and Facilities	27
Form TECH-4. Assignment	Description of Approach, Methodology and Work Plan for Perfo	•
Form TECH-5.	Team Composition and Task Assignments	29
Form TECH-6.	Curriculum Vitae (CV) for Proposed Professional Staff	30 to 31
Form TECH-7.	Staffing Schedule ¹	32
Form TECH-8.	Work Schedule	33

FORM TECH-1. TECHNICAL PROPOSAL SUBMISSION FORM

[Location, Date]

To: [Name and address of PA]

Dear Sirs:

We, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Request for Proposal dated [Insert Date] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal, and a Financial Proposal sealed under a separate envelope¹.

We are submitting our Proposal in association with: [Insert a list with full name and address of each associated Consultant] ²

We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, i.e., before the date indicated in the Data Sheet, we undertake to negotiate on the basis of the proposed staff. Our Proposal is binding upon us and subject to the modifications resulting from Contract negotiations.

We undertake, if our Proposal is accepted, to initiate the consulting services related to the assignment not later than the date indicated in the Data Sheet.

We understand you are not bound to accept any Proposal you receive.

We remain.

Yours sincerely,

Authorized	Signature	[In	full	and	initials]:
Name	and	Title	of		Signatory:
Name		of			Firm:
Address:					

^{1 [}In case Paragraph Reference 1.2 of the Data Sheet requires to submit a Technical Proposal only, replace this sentence with: "We are hereby submitting our Proposal, which includes this Technical Proposal only."]

^{2 [}Delete in case no association is foreseen.]

For FTP Only

FORM TECH-2. CONSULTANT'S ORGANIZATION AND EXPERIENCE

A - Consultant's Organization

[Provide here a brief (two pages) description of the background and organization of your firm/entity and each associate for this assignment.]

B - Consultant's Experience

[Using the format below, provide information on each assignment for which your firm, and each associate for this assignment, was legally contracted either individually or as a corporate entity or as one of the major companies within an association, for carrying out consulting services similar to the ones requested under this assignment. Use 20 pages.]

Assignment name:	Approx. value of the contract (in current PKR):
Country: Location within country:	Duration of assignment (months):
Name of PA:	Total No of staff-months of the assignment:
Address:	Approx. value of the services provided by your firm under the contract (in current PKR):
Start date (month/year): Completion date (month/year):	No of professional staff-months provided by associated Consultants:
Name of associated Consultants, if any:	Name of senior professional staff of your firm involved and functions performed (indicate most significant profiles such as Project Director/Coordinator, Team Leader):
Narrative description of Project:	
Description of actual services provided by your	r staff within the assignment:
Firm's Name:	

APPLYING CONSULTANCY SERVICES FOR THE FOLLOWING REGIONS

Table: Tick only Regions the firm is interested to Participate and communicate the priority through 1-6 to Client one consultant shall not given more than 03 Regions

S.No	Regions	Region Wise Districts Details	The firm participating Please Tick (√)	Priority Scale (1-6)*
1	Region-I, Karachi	Central Karachi, East Karachi, Korangi Karachi, Malir, South Karachi & West Karachi		
2	Region-II, Hyderabad	Badin, Dadu, Hyderabad, Jamshoro, Matiari, Sujawal, TandoAllahyaar, Tando Muhammad Khan & Thatta		
3	Region-III, Benazirabad	Nausheroferoze, Sanghar and Shaheed Benazirabad.		
4	Region-IV, Larkana	Jacobabad, Kamber- Shahdadkot, Kashmore, Larkana, Shikarpur		
5	Region-V, Sukkur	Ghotki, Khairpur Mirs and Sukkur		
6	Region-VI, Mirpurkhas	Mirpurkhas, Tharparkar and Umerkot		

^{*}Priority Scale 1= Top PriorityPriority 6= Least Priority

For FTP Only

FORM TECH-3. COMMENTS AND SUGGESTIONS ON THE TERMS OF REFERENCE AND ON COUNTERPART STAFF AND FACILITIES TO BE PROVIDED BY THE PA

A - On the Terms of Reference

[Present and justify here any modifications or improvement to the Terms of Reference you are proposing to improve performance in carrying out the assignment (such as deleting some activity you consider unnecessary, or adding another, or proposing a different phasing of the activities). Such suggestions should be concise and to the point, and incorporated in your Proposal.]

B - On Counterpart Staff and Facilities

[Comment here on counterpart staff and facilities to be provided by the PA according to Paragraph Reference 1.4 of the Data Sheet including: administrative support, office space, local transportation, equipment, data, etc.]

FORM TECH-4. DESCRIPTION OF APPROACH, METHODOLOGY AND WORK PLAN FOR PERFORMING THE ASSIGNMENT

(For small or very simple assignments the PA should omit the following text in Italic)

[Technical approach, methodology and work plan are key components of the Technical Proposal. You are suggested to present your Technical Proposal (50 pages, inclusive of charts and diagrams) divided into the following three chapters:

- a) Technical Approach and Methodology,
- b) Work Plan, and
- c) Organization and Staffing,
- a) <u>Technical Approach and Methodology.</u> In this chapter the consulting engineers shall explain understanding of the objectives of the assignment, approach to the services, methodology for carrying out the activities and obtaining the expected output, and the degree of detail of such output. You should highlight the problems being addressed and their importance, and explain the technical approach you would adopt to address them. You should also explain the methodologies you propose to adopt and highlight the compatibility of those methodologies with the proposed approach.
- b) Work Plan. In this chapter you should propose the main activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the PA), and delivery dates of the reports considering 01 typical region. The proposed work plan should be consistent with the technical approach and methodology, showing understanding of the TOR and ability to translate them into a feasible working plan. A list of the final documents, including reports, drawings, and tables to be delivered as final output, should be included here. The work plan should be consistent with the Work Schedule of Form TECH-8.
- c) <u>Organization and Staffing.</u> In this chapter you should propose the structure and composition of your team. You should list the main disciplines of the assignment, the key expert responsible, and proposed technical and support staff for 01 typical region.]

FORM TECH-5. TEAM COMPOSITION AND TASK ASSIGNMENTS FOR 01 TYPICAL REGION

	Proposed Profess	sional Staff			
Name of Staff	Firm	PEC Registration Number (Engineers)	Area of Expertise	Position Assigned	Task Assigned

FORM TECH-6. CURRICULUM VITAE (CV) FOR PROPOSED PROFESSIONAL STAFF

FOR 01 TYPICAL REGION

1.	Proposed Position [only one candidate shall be nominated for each position]:
2.	Name of Firm [Insert name of firm proposing the staff]:
3.	Name of Staff [Insert full name]:
4.	Date of Birth:Nationality:
5.	Education [Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment]:
	Membership of Professional Associations/ Pakistan Engineering Council Registration mber :
7.	Other Training [Indicate significant training since degrees under 5 - Education were obtained]:
8.	Countries of Work Experience: [List countries where staff has worked in the last ten years]:
9.	Languages [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]:
10.	Employment Record [Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.]:
Fro	om [Year]: To [Year]:
En	nployer:
PΩ	sitions held:

11. Detailed Tasks Assigned [List all tasks to be performed under this assignment]	12. Work Undertaken that Best I Handle the Tasks Assigned [Among the assignments in which the the following information for those assistaff capability to handle the tasks list. Name of assignment Year: Location: PA: Main project	staff has been involved, indicate signments that best illustrate ed under point 11.] It or project: features:
	Positions held: Activities performed:	
describes me, my qualification	to the best of my knowledge and belies, and my experience. I understand to the disqualification or dismissal, if en	hat any wilful misstatemen
[Signature of staff member or author	ized representative of the staff]	Date:Day/Month/Year
Full name of authorized repres	entative:	

FORM TECH-7. STAFFING SCHEDULE FOR ANY ONE TYPICAL REGION ¹

.N°	Name of Staff		Staff input (in the form of a bar chart) ²										Total staff-month input				
IN		1	2	3	4	5	6	7	8	9	10	11	12	n	Home	Field ³	Total
Forei	gn			•		•	•	•				•	•	•	•		
1		[Home] [Field]															
2			-	-		-	-		-	-		-					
3									·	-		-					
			-	-	-	-	-	-	-	-		-	-	-			
n			-	-					-	-							
											Subtot	l tal					
Local											•				•		
1		[Home] [Field]					-			•		•					
2																	
			-	-					-			-		-			
n																	
				1		<u> </u>	<u> </u>	<u> </u>			Subtot	 		<u> </u>			
											Total	ıaı					

¹ For Professional Staff the input should be indicated individually; for Support Staff it should be indicated by category (e.g.: draftsmen, clerical staff, etc.).

Full time input

Part time input

² Months are counted from the start of the assignment. For each staff indicate separately staff input for home and field work.

Field work means work carried out at a place other than the Consultant's home office.

FORM TECH-8. WORK SCHEDULE ONE TYPICAL REGION ONLY

- N°	Activity ¹	Months ²												
		1	2	3	4	5	6	7	8	9	10	11	12	n
1														
2														
3														
4														
5														
n														

Indicate all main activities of the assignment, including delivery of reports (e.g.: inception, interim, and final reports), and other benchmarks such as PA approvals. For phased assignments indicate activities, delivery of reports, and benchmarks separately for each phase.

² Duration of activities shall be indicated in the form of a bar chart.

Section 4. Financial Proposal - Standard Forms

[Comments in brackets [] provide guidance to the shortlisted Consultants for the preparation of their Financial Proposals; they should be deleted from the Financial Proposals to be submitted.]

Financial Proposal Standard Forms shall be used for the preparation of the Financial Proposal according to the instructions provided under para. 3.6 of Section 2. Such Forms are to be used whichever is the selection method indicated in para. 4 of the Letter of Invitation.

[The Appendix "Financial Negotiations - Breakdown of Remuneration Rates" is to be only used for financial negotiations when Quality-Based Selection, Selection Based on Qualifications, or Single-Source Selection method is adopted, according to the indications provided under para. 6.3 of Section 2.]

Form FIN-1.	Financial Proposal Submission Form	35to36
Form FIN-2.	Summary of Costs	37 to 38
Form FIN-3.	Breakdown of Costs by Activity ¹	39
Form FIN-4.	Breakdown of Remuneration ¹	40
Form FIN-4.	Breakdown of Remuneration ¹	41
Form FIN-5.	Breakdown of Reimbursable Expenses ¹	42
Form FIN-5.	Breakdown of Reimbursable Expenses	43
Appendix.	Financial Negotiations - Breakdown of Remuneration Rates	46

FORM FIN-1. FINANCIAL PROPOSAL SUBMISSION FORM

[Location,	Date
Locuiton,	Duie

To: [Name and address of PA]

Dear Sirs:

We, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Request for Proposal dated [Insert Date] and our Technical Proposal. Our attached Financial Proposal is for the sum of [Insert amount(s) in words and figures¹].

Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal, i.e. before the date indicated in Paragraph Reference 1.12 of the Data Sheet.

Commissions and gratuities paid or to be paid by us to agents relating to this Proposal and Contract execution, if we are awarded the Contract, are listed below²:

Name and Address of Ager	nts Amo	ount and Cur	rency	Purpose of Commission Gratuity				
We understand you We remain,	are not bound	d to accept a	ny Proposa	al you receiv	∕e.			
Yours sincerely,								
	Signature and	[<i>In</i> Title of	full	and of	initials]: Signatory: Firm:			

¹ Amounts must coincide with the ones indicated under Total Cost of Financial proposal in Form FIN-2.

² If applicable, replace this paragraph with: "No commissions or gratuities have been or are to paid by us to agents relating to this Proposal and Contract execution."

BID PRICING

- a) For the first financial year of operation (2016-17) the Design Consultants shall submit the bid based on work for 150±50 Schools for a Single Region Design. Any spill over of incomplete work may be carried forward by the Department to the next financial year.
- b) The Design Consultants shall clearly mention the percentage of the Bid separately for need verification (social assessment, contour mapping, status of current infrastructure), identification of site specific requirements, on the basis of infrastructure requirements develop Architecture and Engineering Design, External Development (which includes external drainage, Municipal Water Supply, Electrification, and external development. The department will release the payment on submission of school wise/district wise Need Assessment, Design, Drawings and Tender Documents including both Primary and Middle/Secondary & Higher Secondary School.
- c) The Design Consultant shall provide prize/quote separately for a single Primary School and Secondary School
- d) Payment for Design Consultancy services shall be against the deliverables as follows:
 - i) The department will release the payment on submission of school wise/district wise Need Assessment, Design, Drawings and Tender Documents separate including both Primary School and
 - ii) Middle/Secondary and Higher Secondary School.
- e) For a smooth functioning of the system the Design submission must be prepared District Wise so can the department move tenders and for further execution of project.
 - This may apply separately for Each Region to those consultants who will be awarded work for more than 01 Regions.
 - Separate District Wise work orders of concern Region will be awarded to the Design Consultants to initiate the works.
- f) The bid shall be inclusive of Income Tax, however 15% (Fifteen Percent) sales tax shall be mentioned over and above the bid price and shown separately. The financial opening and evaluation will be based on the bid price which is inclusive of Income Tax plus Sales Tax = Total Price of Project for each region. In case of any variation in only Sales Tax by Government, the sales tax will be adjusted in the bid prize after mutually agreed among parties during the term of engagement.
- g) The financial bid shall cover all the staff proposed in Table -03 of section 3.10. Low financial bids not covering the desired staff will be deemed as non-responsive.

FORM FIN-2. SUMMARY OF COSTS REGION WISE

	Costs		
Item	Indicate Local Currency inclusive of Income Tax (10%)	Sales Tax @ 15%	Total Bid Price
Total Costs of Financial Proposal (Region I - Karachi) Quote for 100 Primary Schools + 50 Middle/ Secondary & Higher Secondary School			
Total Costs of Financial Proposal (Region II - Hyderabad) Quote for 100 Primary Schools + 50 Middle/ Secondary & Higher Secondary			
Total Costs of Financial Proposal (Region III-Benazirabad) Quote for 100 Primary Schools + 50 Middle/ Secondary & Higher Secondary			
Total Costs of Financial Proposal (Region IV- Larkana) Quote for 100 Primary Schools + 50 Middle/ Secondary & Higher Secondary			
Total Costs of Financial Proposal (Region V-Sukkur) Quote for 100 Primary Schools + 50 Middle/ Secondary & Higher Secondary			
Total Costs of Financial Proposal (Region VI-Mirpurkhas) Quote for 100 Primary Schools + 50 Middle/ Secondary & Higher Secondary			

Note: Firm shall clearly provide name of Region against the bid total value

Sindh Public Procurement Regulatory Authority (SPPRA)

2 Indicate the total costs excluding sales taxes to be paid by the PA in PRR currency. Such total costs must coincide with the sum of the relevant Subtotals indicated in all Forms FIN-3 provided with the Proposal.

NOTE: Consultants required submitting the financial proposal region wise, they need to split the financial proposal in separate 06 Regions that are (Karachi, Hyderabad, Benazirabad, Larkana, Sukkur and Mirpurkhas). The information of Disticts in each region is already provided in the RFP. Taking note of the large scope of work developing approx 150 schools in each Region, more than 01 consulting firm services will be engaged for assignment.

Consultants required submitting the financial proposal for the current year (FY 2016/17) and separate indicative financial proposal for subsequent years (FY 2017/18 and FY 2018/19). Only current year financial proposal will be considered for evaluation, and the subsequent year's works is dependent on the availability of funds, performance of consulting services and Government approvals.

NOTE TO BIDDERS

The Consultants are required to ascertain the logistics, traveling and other remote area requirements for the Assignment including breakdowns, HR disability and replacement, backups of each input and resource is to be considered.

Geographical spread of sites and features of access modes must also be examined.

For example a single site may be more than 20 Kms from the paved road.

Similarly nearest boarding and lodging facilities for various sites may also be examined.

Accordingly mode of transport, data delivery methodology etc is to be considered.

Digital photographs shall be an essential component of the work and accuracy of Site Location data is mandatory apart from accuracy of the other Data

FORM FIN-3. Breakdown of Costs by Activity region wise ¹

Important: "Work shall be carried out through serialized assignment orders issued by the department"

Group of Activities (Phase): ²	Description: ³					
	Cost[Ind	dicate Local Ci	urrency]			
Cost component .	Region I	Region II	Region III	Region IV	Region V	Region VI
01 Primary School (03-12 Rooms) Need Verification including Contour Mapping, Detailed Architectural and Structural and Utility Design, Preparation of Tender Document						
01 Secondary School (Upto 35 Rooms) Need Verification, Contour Mapping, Detailed Architectural, Structure and Utility Design. Preparation of Tender Documents						

Form FIN-3 shall be filled at least for the whole assignment. In case some of the activities require different modes of billing and payment (e.g.: the assignment is phased, and each phase has a different payment schedule), the Consultant shall fill a separate Form FIN-3 for each group of activities. For each currency, the sum of the relevant Subtotals of all Forms FIN-3 provided must coincide with the Total Costs of Financial Proposal indicated in Form FIN-2.

- 2 Names of activities (phase) should be the same as, or correspond to the ones indicated in the second column of Form TECH-8.
- 3 Short description of the activities whose cost breakdown is provided in this Form.
- 4 Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-2.
- 5 For each currency, Remuneration must respectively coincide with relevant Total Costs indicated in Forms FIN-4, and FIN-5.

Breakdown of Remuneration (one typical region)¹ FORM FIN-4.

Group of Activities (Phase):							
Name ²	Position ³	Staff-month Rate ⁴	Input ⁵ (Staff-months)	[Indicate Foreign Currency # 1] ⁶	[Indicate Foreign Currency # 2] ⁶	[Indicate Foreign Currency # 3] ⁶	[Indicate Local Currency] ⁶
Foreign Staff		•					
-		[Home] [Field]					1000000
				40000000000		4 4 4 4 4 4	
-				TALLES			
-				+		11777777	
			-				
Local Staff	1		1				
		[Home] [Field]		4999999		4 5 5 5 5 3 3	
-						44444	
			Total Costs				

Form FIN-4 shall be filled for each Region of the Forms FIN-3 provided.

Professional Staff should be indicated individually; Support Staff should be indicated per category (e.g.: draftsmen, clerical staff).

- 3 Positions of Professional Staff shall coincide with the ones indicated in Form TECH-5.
- 4 Indicate separately staff-month rate and currency for home and field for one typical region and suppose that the same man months will be required in other region if more than 01 region works shall be provided to any firm.
- 5 Indicate, separately for home and field work, the total expected input of staff for carrying out the group of activities or phase indicated in the Form for a typical region.
- 6 Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-2. For each staff indicate the remuneration in the column of the relevant currency, separately for home and field work. Remuneration = Staff-month Rate x Input.

Use additional tables where required to cover the REQUIRED HUMAN RESOURCE

FORM FIN-5. Breakdown of Remuneration typical Region

(This Form FIN-4 shall only be used when it is indicated in Reference Paragraph 5.6 of the Data Sheet that remuneration shall be Lump-Sum. Information to be provided in this Form shall only be used to establish payments to the Consultant for possible additional services requested by the PA)

Name ²	Position ³	Staff-month Rate ⁴
Foreign Staff		-
		[Home] [Field]
Local Staff		
Local Stall	1	[Home]
		[Field]

- 1 Form FIN-4 shall be filled in for the same Professional and Support Staff listed in Form TECH-7.
- 2 Professional Staff should be indicated individually; Support Staff should be indicated per category (e.g.: draftsmen, clerical staff).
- 3 Positions of the Professional Staff shall coincide with the ones indicated in Form TECH-5.
- 4 Indicate separately staff-month rate and currency for home and field work.

FORM FIN-6. Breakdown of Expenses one typical region

N°	Typical one region only	Description ²	Unit (Nm of Schools per Region)	Unit Cost for 01 school ³	Quantity	[Indicate Foreign Currency # 1] ⁴	[Indicate Local Currency] ⁴	
		Need Verification	Each means for 100 schools		100			
		Architecture, Structure & MEP Drawings,	Each means for 100 schools		100			
		External Development Drawings	Each means for 100 schools		100			
_		Engineering Estimates BOQ, Tender Documents and Specifications others	Each means for 100 schools		100			
	Middle/Second ary & Higher	Need Verification	Each means for 50 schools		50			
	Schools	Architecture, Structure & MEP Drawings,	Each means for 50 schools		50			

External Development Drawings	Each means for 50 schools	50		
Engineering Estimates BOQ, Tender Documents and Specifications others	Each means for 50 schools	50		

• NOTE TO BIDDERS

The Consultants are required to consider all the required logistics, traveling and other for remote areas for the Assignment including HR disability and replacement, backups of each input and resource is to be considered.

Geographical spread of sites and features of access modes must also be examined.

For example a single site may be more than 20 Kms from the paved road. Similarly nearest boarding and lodging facilities for various sites may also be examined.

Accordingly mode of transport, data delivery methodology etc are to be considered.

Digital photographs shall be an essential component of the work and accuracy of Site Location data is mandatory apart from accuracy of the other Data.

Note 2 [List the applicable Reimbursable expenses in local currency shall be examined and the above break up may include all the below given expenditures.

- (1) a per diem allowance in respect of Personnel of the Consultant for every day in which the Personnel shall be absent from the home office and, as applicable, outside the beneficiary country for purposes of the Services;
- (2) cost of necessary travel, including transportation of the Personnel by the most appropriate means of transport and the most direct practicable route;
- (3) cost of office accommodation, investigations and surveys;
- (4) cost of applicable international or local communications such as the use of telephone and facsimile required for the purpose of Consulting Services;
- (5) cost, rental and freight of any instruments or equipment required to be provided by the Consultants for the purposes of Consulting Services;
- (6) cost of printing and dispatching of the reports to be produced for Consulting Services;
- (7) other allowances where applicable and provisional or fixed sums (if any); and
- (8) cost of such further items required for purposes of the Services not covered in the foregoing.

Note: The applicable expenditures will only be considered for this project.

- 1 Form FIN-5 should be filled for each of the Forms FIN-3 provided, if needed.
- 2 Delete items that are not applicable or add other items according to Paragraph Reference 3.6 of the Data Sheet.
- 3 Indicate unit cost and currency.
- 4 Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-
- 6 Only if the training is a major component of the assignment, defined as such in the TOR.

FORM FIN-7. Breakdown of Expenses for Need

VERIFICATION EXERCISE ONLY

(This Form FIN-5 shall only be used when it is indicated in Reference Paragraph 5.6 of the Data Sheet that remuneration shall be Lump Sum. Information to be provided in this Form shall only be used to establish payments to the Consultant for possible additional services requested by the PA)

N°	Description ¹	Unit	Unit Cost ²
	HR Cost	LS	
	Communication	LS	
	Accommodation	LS	
	Boarding	LS	
	Security	LS	
	Equipment	LS	

¹ Delete items that are not applicable or add other items according to Paragraph Reference 3.6 of the Data Sheet.

² Indicate unit cost and currency for each Site.

³ Only if the training is a major component of the assignment, defined as such in the TOR.

APPENDIX. FINANCIAL NEGOTIATIONS - BREAKDOWN OF REMUNERATION RATES

(Not to be used when cost is a factor in the evaluation of Proposals)

1. Review of Remuneration Rates

- 1.1 The remuneration rates for staff are made up of salary, social costs, overheads, fee that is profit, and any premium or allowance paid for assignments away from headquarters. To assist the firm in preparing financial negotiations, a Sample Form giving a breakdown of rates is attached (no financial information should be included in the Technical Proposal). Agreed breakdown sheets shall form part of the negotiated contract.
- 1.2 The PA is charged with the custody of funds from Government of Sindh and is expected to exercise prudence in the expenditure of these funds. The PA is, therefore, concerned with the reasonableness of the firm's Financial Proposal, and, during negotiations, it expects to be able to review audited financial statements backing up the firm's remuneration rates, certified by an independent auditor. The firm shall be prepared to disclose such audited financial statements for the last three years, to substantiate its rates, and accept that its proposed rates and other financial matters are subject to scrutiny. Rate details are discussed below.

(i) Salary

This is the gross regular cash salary paid to the individual in the firm's home office. It shall not contain any premium for work away from headquarters or bonus.

(ii) Social Costs

Social costs are the costs to the firm of staff's non-monetary benefits. These items include, *inter alia*, social security including pension, medical and life insurance costs, and the cost of a staff member being sick or on vacation. In this regard, the cost of leave for public holidays is not an acceptable social cost nor is the cost of leave taken during an assignment if no additional staff replacement has been provided. Additional leave taken at the end of an assignment in accordance with the firm's leave policy is acceptable as a social cost.

(iii) Cost of Leave

The principles of calculating the cost of total days leave per annum as a percentage of basic salary shall normally be as follows:

Leave cost as percentage of salary $^{1} = \frac{total\ days\ leave\ x\ 100}{}$

-

Where w = weekends, ph = public holidays, v = vacation, and s = sick leave.

It is important to note that leave can be considered a social cost only if the PA is not charged for the leave taken.

(iv) Overheads

Overhead expenses are the firm's business costs that are not directly related to the execution of the assignment and shall not be reimbursed as separate items under the contract. Typical items are home office costs (partner's time, nonbillable time, time of senior staff monitoring the project, rent, support staff, research, staff training, marketing, etc.), the cost of staff not currently employed on revenue-earning projects, taxes on business activities and business promotion costs. During negotiations, audited financial statements, certified as correct by an independent auditor and supporting the last three years' overheads, shall be available for discussion, together with detailed lists of items making up the overheads and the percentage by which each relates to basic salary. The PA does not accept an add-on margin for social charges, overhead expenses, etc., for staff who are not permanent employees of the firm. In such case, the firm shall be entitled only to administrative costs and fee on the monthly payments charged for subcontracted staff.

(v) Fee or Profit

The fee or profit shall be based on the sum of the salary, social costs, and overhead. If any bonuses paid on a regular basis are listed, a corresponding reduction in the profit element shall be expected. Fee or profit shall not be allowed on travel or other reimbursable expenses, unless in the latter case an unusually large amount of procurement of equipment is required. The firm shall note that payments shall be made against an agreed estimated payment schedule as described in the draft form of the contract.

(vi) Away from Headquarters Allowance or Premium

Some Consultants pay allowances to staff working away from headquarters. Such allowances are calculated as a percentage of salary and shall not draw overheads or profit.

(vii) Subsistence Allowances

Subsistence allowances are not included in the rates, but are paid separately and in local currency. No additional subsistence is payable for dependents the subsistence rate shall be the same for married and single team members.

Standard rates for the particular country may be used as reference to determine subsistence allowances.

2. Reimbursable expenses

2.1 The financial negotiations shall further focus on such items as out-of-pocket expenses and other reimbursable expenses. These costs may include, but are not restricted to, cost of surveys, equipment, office rent, supplies, international and local travel, computer

rental, mobilization and demobilization, insurance, and printing. These costs may be either unit rates or reimbursable on the presentation of invoices, in foreign or local currency.

3. PA Guarantee

3.1 Payments to the firm, including payment of any advance based on cash flow projections covered by a PA guarantee, shall be made according to an agreed estimated schedule ensuring the consultant regular payments in local and foreign currency, as long as the services proceed as planned.

48

Sample Form

Consulting Firm: Assignment:	Country: Date:
Consultant's Represe	entations Regarding Costs and Charges
We hereby confirm that:	
	e attached table are taken from the firm's payroll records and embers listed which have not been raised other than within as applied to all the firm's staff;
(b) attached are true copies of the lat	est salary slips of the staff members listed;
(c) the away from headquarters allo agreed to pay for this assignment to the s	wances indicated below are those that the Consultants have taff members listed;
	d table for social charges and overhead are based on the latest three years as represented by the firm's financial
(e) said factors for overhead and so profit-sharing.	ocial charges do not include any bonuses or other means of
[Name of Consulting Firm]	
Signature of Authorized Representative	Date
Name:	
Title:	

Consultant's Representations Regarding Costs and Charges 01 Typical Region

(Expressed in [insert name of currency])

Perso	onnel	1	2	3	4	5	6	7	8
Name	Position	Basic Salary per Working Month/Day/Year	Social Charges ¹	Overhead ¹	Subtotal	Fee ²	Away from Headquarters Allowance	Proposed Fixed Rate per Working Month/Day/Hour	Proposed Fixed Rate per Working Month/Day/Hour ¹
Home	Office								
Fie	eld								

- 1. Expressed as percentage of 1
- 2. Expressed as percentage of 4

Section 5. Terms of Reference

TERM OF REFERENCE FOR NEED VERIFICATION, DETAILED BUILDING ARCHITECTURAL, ENGINEERING & UTILITY DESIGN, ENGINEERING ESTIMATES (DESIGN CALCULATIONS), TALUKA/TOWN WISE PACKAGES & TENDER/BIDDING DOCUMENTS.

1. BACKGROUND OF ASSIGNMENT

The Sindh government school system is very extensive, comprising of about 49,000 schools with a reported enrollment of 3.65 million students from grades 1 to 12 and having 148,000 teachers (Annual School Census data 2011/12). In 49,000 schools, more than 91% functional government schools are primary schools i-e; (grades 1–5) and in which 72% primary schools have only one or two teachers. Roughly, 20% of these schools have reported a less count of enrollment i-e; (less than 25 students), and 52% have a poor-quality or having no facilities and other essential amenities, SEMIS, 2012.

The number of primary schools v/s post primary schools in percentage is (91-09%) including almost 10,000 Shelter less schools, which creates an opportunity gap for the students passing primary school to get enrolled into elementary and secondary classes. The steep decrease in enrollment trend is witnessed. The Net Enrollment Rate (NER) of (Primary level, Middle Level and Matric Level is 61.6, 35.7 and 23.1 respectively).

From the above statistics it is clear that due to shortage of Elementary, Middle, Secondary and Higher Secondary school, the drop out ratio is high after completing the primary education. One of the reasons of drop-off is unavailability or un-accessibility of Middle and Secondary schools within or nearby community. The Sindh Education Management Information System (SEMIS) 2012 data analysis shows that only 55% of schools have toilets, 48% schools have water connections or ground water bores available and only 40% schools have supply of electricity connections. The infrastructure mostly built is Load Bearing and Wall Bearing Structures, which are vulnerable and are likely to cause significant damage to life and property in case of any natural disaster. In most of the schools prioritizing for rehabilitation and strengthening the structure of such schools is the need of an hour.

The Sindh Government took the initiative in FY2007/08 with support of World Bank and started Sindh Education Sector Reform Program (SERP), SERP aimed to maximize the gains from any given level of expenditures, inputs and benefits principally by strengthening governance and accountability, the said project was successfully completed.

Now with the support of World Bank again, Sindh government has entered into Second Sindh Education Sector Reform Program (SERP-II). SERP-II is not simply the second phase of SERP, it has drawn lessons from SERP-I implementation which has paved the way for better monitoring and reporting to enhance the effectiveness of the implementation of project. Main emphasis will be on improving the quality of service delivery that hinges on intensifying efforts to strengthen sector governance and accountability. The Sindh government will now (i) continue to carry forward successful governance and accountability initiatives under SERP and (ii) integrate in other complementary governance and accountability initiatives. Recognizing the fact that the program success lies in its implementation integrity and performance, Sindh government now plans to carefully work out specific, pragmatic implementation steps and actions underpinned by strengthened implementation arrangements and coordination.

There is indeed a need of time to optimize the number of schools through consolidation and up-gradation, its functionality through strategic planning, therefore under SERP-II the specific Disbursement Linked Indicator (DLI) has been established for improving the deteriorating condition of schools through School Infrastructure

Development (SID), SID has three sub components: (i) Whole School Development, (ii) Up gradation from primary to Elementary and to Secondary Schools and (iii) Schools Consolidation. The objectives of SID will be achieved by Government of Sindh through Districts Term of Partnership (TOP's), which means implementing the contracts through districts management along with the effective monitoring and support of third party consultancy. Civil works will include the following categories

1.1 Whole School Development

In any segment for construction primary, elementary, secondary, shelterless, up-gradation and consolidation the focus will be only to develop with Whole School Development Approach means to provide all missing facilities and minimum infrastructure required in the selected school (Additional Class Rooms and related Infrastructure, all Utilities, Furniture and Fixtures, Play area if area permits etc to cater the needs of atleast 05years).

With the concept of Whole School Development any missing infrastructure / facility in the selected school may be constructed like Additional Class Rooms and basic missing / lacking facilities (boundary wall, lavatory block / toilet and sanitation, drinking water and electricity etc) to improve the quality of education by providing enabling environment to students.

Education and literacy Department, GoS intends that with the Civil Works new construction / Rehabilitation provision and revitalization of the basic missing/ lacking facilities are of prime importance.

1.2 Up-gradation

Taluka Wise Schools for Up- gradation from Primary to Elementary to Secondary Schools with special focus on girl's education. This strategy is adopted to curtail the wide enrollment gap from Primary to Higher Secondary and to identify infrastructure needs if any, resulted from such Upgradation and provide such missing facilities to meet the SID objectives

1.3 School Consolidation

Merging of separate campus schools or compound schools in one school campus, meeting the infrastructure needs if arises due to school consolidation

2.0 SCOPE OF SERVICES FOR TERM OF PARTNERSHIP (School Infrastructure Development / Term of Partnership) SID / TOP

The project is of 01 year; the services will be engaged initially for 01 year and may be extended for further period if the project extended and based on the satisfactory performance of the consultants.

2.1 Services Required at Regional Level

- i. Conduct review/certification of identified districts' of Sindh and infrastructure need assessments through field survey of the schools preliminary identified by PMIU/Districts;
- ii. Develop school specific detailed designs (Architectural, Structural, Electrical, Plumbing including external development) which would be aligned with the Environmental & Social Management Framework (ESMF-II) and others standards followed by Government of Sindh. (The ESMF-II document is available at the RSU website http://www.rsu-sindh.gov.pk/)
- iii. The consultant will provide all necessary technical support and assistance to PMIU in the process of design development, preparation of TALUKA/TOWN WISE PACKAGES documents/tender packages, standard bidding documents and preparation of procurement plans as per agreed timelines.

The consultancy service is required for identified regions in Sindh (whole Sindh categorized in 06 regions), and the works are expected to commence concurrently. As approximate 150 ± 50 schools (100 Primary and 50 Middle/Secondary and Higher Secondary schools) will be selected yearly in each region for infrastructure improvement and providing the basic standard facilities, the number of schools may vary depend on the availability of funds each year. The PMIU will award contract at Taluka basis, and each district is expected to have on an average 5 to 6 number of contracts (subject to the number of Towns/Talukas in a district).

3.0 DETAILED SCOPE OF SERVICES REQUIRED FROM THE CONSULTANT

The terms of reference are detailed hereunder:

3.1 Review / Certification of Districts' Need Assessment.

- Conduct the coordination meeting with Client and work out the methodology to perform the Need Assessment exercise as per the criteria acceptable to the client and donor agency World Bank.
- ii. The client will provide the District wise list of potential schools including the SEMIS code. In some cases there may be more than 01 SEMIS code provided in same premises school, hence the need assessment of all buildings available in the premises with different SEMIS Code will be performed and discussion will be held with client before initiation of planning and design of such schools.
- iii. During the need assessment exercise the consultant shall intimate to client at early stage about the non-viability (low enrollments, availability of nearby schools, low lying area, land unsuitable for investment, school in brackish water zone, no wastewater disposal option or any other social and technical reason) to drop the school at early stage before entering into further design work.
- iv. The consultant shall also intimate to client at early stage in case the plot size having no future expansion possibility and not feasible for investment. In such situations where necessary the consultant will identify new nearby plot for such situations and for shelterless school, and client will provide all possible support through District Management to transfer the plot in the name of School.
- v. In case the school is in hazard prone area it may be relocated in areas without any natural calamity disaster risks. It is the responsibility of consultant to check the technical/financial viability of the identified/proposed location in such cases.
- vi. The school identified after the first screening (part i to part v) means only viable/feasibile schools will further be planned and designed. The client will pay the consultancy fee for only viable schools.
- vii. Conduct field survey of the viable school sites as per approved methodology for verification/certification of need assessment (prepare need assessment report including line plan which includes schools total available area/ covered area, available infrastructure condition and type, lacking/missing facilities, water source (Surface or ground water dependent), electricity connection (legal/illegal connection, metered or other and provision of wastewater disposal) etc.
- viii. Need Assessment Survey will be conducted on a prescribed format agreed with the client, for survey work. Smart phone technology will be used and monitoring software will develop

specifically for this purpose, the software will display the GPS coordinates and other general details of the survey. All survey information will be accumulated in the database at consultant Head Office. For the purpose of displaying survey information and details of the survey results, an interactive website interface with Google Earth (GPRS) and smart phones will also develop for demonstration to project stakeholders and other record purposes.

3.2 Design (Architectural Structural, MEP) support.

The following support will be provided to consultant as input for its design work;

3.2.1 Client's support to the consulting firm

Make available the guidelines for school construction and National Building Codes. It is expected that the executed work assignments under different projects by the client will provide relevant inputs for the work to be carried by the selected third party engineering consulting firm. The analytical work performed under the Environmental and Social Management Framework (ESMF-II) developed by Govt. of Sindh. Which outputs are the following will consider as input for performing design work:

- a) Hazards mapping report prepared by Government of Sindh with the assistance of World Bank to adopt different design methodologies to resist natural calamity in any unfortunate condition
 - b) Government of Sindh has carried out analysis of 1000 water samples picked from Schools covering all districts of Sindh. Based on the contamination level 15 pilot projects for Water Filtration Units are designed which will be implemented in Schools.
 - c) Survey of 400 schools for structure inspection has been carried out, the findings and recommendation on design, use of material and workman ship has been provided in School Sitting guidelines manual. The manual shall be used for site specific architectural and structure designing of schools.
 - d) Survey for alternate source of power being conducted and 15 pilot projects for alternate source of power (photovoltaic) are designed and piloted which shall be adopted for Schools where necessary.
 - e) The above mentioned works are completed by the Client and to be used in site specific design of Schools

3.3. Design Services:

i. Evaluate the guidelines/procedures (if any) for selection of existing school site, and architectural and structural design criteria in use in each district, with reference to structural safety standards and identify safety risks involved in view of natural calamities; Structure of the schools will be designed based on the hazards mapping report. The earthquake, flood and cyclone prone areas will be designed with structure safety.

- ii. Suggest amendments and / or develop the site selection guidelines and design criteria fulfilling the safety standards.
- iii. The consultant will prepare a conceptual Architectural Plan for Primary and Middle/Secondary & Higher Secondary Schools and the selected/approved school design features will be used to prepare the site specific Architecture plans.
- iv. The school site specific designs includes (detailed architectural, structural, MEP design, external development, water supply, wastewater disposal with engineer's cost estimates), design school building on preliminary soil assessment and based on the technical experience and put the responsibility on contractors for conformity test.
- v. For rehabilitation works, the facilities like, additional class rooms; missing / lacking facilities like water filtration facility, toilets, boundary wall, other infrastructure and utilities and renovation of existing buildings will be considered, units, alternate electricity unit, toilets and its disposal facility etc for each district.
- vi. The designs prepared shall be cost effective and shall meet structural safety standards for minimizing natural disasters risks (seismic, floods, heavy rains/winds, water logging and salinity, etc)
- vii. The consultant will develop indigenous designs using local available construction materials in efficient manner and meet the design standards.
- viii. Prepare Taluka Wise package, prepare engineering estimates, Measurement Sheets, Bill of Quantities, of schools fall in specific Taluka and prepare TALUKA/TOWN WISE PACKAGES accordingly. During the Technical sanction of Engineering Estimates by the relevant department, any information required and query raised by Department shall be responded by the Design Consultant.
- ix. The design team of consultant will includes the following professionals Region Wise
 - a. Team Leader (Masters in relevant field & Bachelors in Civil Engineering with 15 years of experience in managing diversified project designs).
 - b. Senior Architect (01 NO), (Masters and Bachelors in Architecture with 15 years of relevant experience)
 - c. Architect (01 NO), (Masters and Bachelors in Architecture with 07 years of relevant experience)
 - d. Senior Educationist (01NO), (Masters in Education and relevant field experience of 07 years in planning and social assessment survey.
 - e. Senior Structural Engineer (01 NO), (Masters in Structure Engineering and BE in Civil Engineering with 15 years of design experience of similar nature projects),
 - f. Environmental Engineer (01 NO), (MS Environmental Engineering with BE Civil Engineering with 07 years of experience in designing building utilities),
 - g. Utility Design (02 NOs) (MS in relevant field and BE Civil / Urban Engineering with 10 years of experience in designing external and internal utilities,
 - h. Contract Engineer (01 NO) (Masters / MBA with BE Civil with atleast 10 years of experience and familiar with SPPRA, FIDIC and PEC guidelines).
 - i. Electrical Engineers (02 NOs) (Masters and BE in Electrical Engineering with atleast 10 years of building electrical design experience)
 - j. Survey Engineers (Bachelors in Civil Engineering with atleast 07 years of experience in Building Works)
 - k. Quantity Surveyors and CAD Operators (relevant experience more than 05 years)

3.4 Preparation of TALUKA/TOWN WISE PACKAGES/Tender Package, Standard Bidding Documents.

The consultant is required to:

- i. Prepare Taluka Wise TALUKA/TOWN WISE PACKAGES/Tender Packages.
- ii. Prepare the Procurement Plan for each Taluka for the engagement of contracts. The contractors will be hired through PMIU and the design consultant will provide all possible support to PMIU to prepare necessary documents like engineering estimates, Bill of Quantities, Measurement Sheets etc for each TALUKA/TOWN WISE PACKAGES-1/Tender Package, Standard Bidding Document and handover the same to PMIU to initiate procurement process.
- iii. Prepare a sample biding document(s)for civil works / goods complete in all respects to be used as template and take approval from PMIU to replicate the same in entire Sindh, with specific focus on pre-qualification criteria, optimizing quality and market mechanics, specifications, etc. Taluka wise tender/bidding documents shall be prepared by consultants as per the template approved.
- iv. Develop Taluka based tender documents including engineering estimates, Bill of Quantities detail work drawings, specifications, and condition of contracts as per upto date SPPRA guidelines
- v. In case of civil and electrical contracts are required separately, it is to be considered that concealed wiring is only acceptable to the client. Alternate power supply system other than grid power if available and appropriate may be taken into consideration for schools. Review guidelines prepared by client under ESMF-II implementation for providing the alternate power supply to school buildings where applicable.

3.5 Environmental Management Services to the Client

The consultant need to hire necessary staff as mentioned in table-3 to carry out the duties related to implementation of ESMF-II (ESMF-II document available at RSU Website).

The Environmental and Social Management framework outlines the implementation of Water Filtration Units and use of Alternate Source of Power in off grid schools and many other indicators to uplift the school indoor environment.

The Environmental Engineer will assist the Design, Tender/Bidding documents to comply the implementation targets set in the ESMF document. The following key works shall be monitored

- Site specific Design Water facilities based on the pilot projects assessment performed by PMIU and the availability and quality of water in each school
- Site specific Design of Water filtration units based on the contamination levels (report of 1000 school water testing is available with PMIU covering entire geographical spread of Sindh)
- Ensure the Provision of toilets along with the proper disposal system in each school is compulsory
- Design of schools Architecture design to capture natural lighting and well ventilated class rooms
- Site specific Adoptation of alternate source of power supply to off-grid schools
- Use of Hazards mapping report in sitting and design of school buildings.
- Other scope which helps to implement the ESMF.

3.6 Standardization of School Furniture Procurement

i. The shortage of furniture in schools is a perennial problem of education sector. SEMIS data shows that tables, chairs, student desks, shelf's, computer tables, cupboards and other allied

items are missing in most of the schools. On the other side, considerable expenses incurred at the revenue side of the budget to procure furniture.

- ii. The procurement practices, anecdotal evidence suggest, do not streamlined and little oversight and standardization exist in this area. Sindh is a large province with desert, hilly and fertile lands. Some areas have water seepage problems and some have termite problems. The standardization endeavor must take into account these divergences. However, the need for standardization and oversight of furniture and other revenue component exist.
- iii. In view of above it is suggested that a thorough study may be carried out to arrive at a mechanism that standardizes the furniture procurement and establishes an oversight regime. Following are the TORs for such a study.

Terms of Reference

- a. Identify the need of furniture in schools. This task shall be done during the need verification exercise.
- b. Review the existing work done by donor agencies, sister provinces and other Government agencies such as ERRA.
- c. Draft oversight mechanism for revenue procurement, following SPPRA rules.
- d. Draft Standards for furniture keeping in view the variations in districts environment and need, school construction standards and best practices.
- e. Organize discussion forums to share and seek comments on draft documents.
- f. Based on the iterative process, submit final report on oversight mechanism.
- g. Based on the iterative consultative process, submit final report on Furniture standards.

3.7 Procurement Support to PMIU – Document Preparation

- i. During the vetting, the following indicators will be used:-
 - Packages should be at talukas based and should not be more than the permissible limit
 of Rs. 50.00 Million for each talukas. In case of allocation of talukas more than Rs 50.0
 Million more than 01 Packages shall be prepared.
 - The Developed Packages shall include (i) Construction Cost of all identified schools in specific Taluka's including electrical and plumbing works (ii) Cost of proposed water treatment units and alternate/renewable energy designed units in identified schools, &
 - Separate packages for (Revenue component shall be only 15% of the total amount) including the furniture and fixtures to be procured in identified schools.
 - Only those schools or facilities are included in the Packages which have approved by the Consultant in consultation with client through Need verification exercise.
 - Quantities of furniture and allied facilities should be match with the facilities provided under civil works. .
 - Items rates are as per with the prevailing Schedule of Rates and market rates where applicable.
- ii. Once the process of preparation of Packages is completed and their subsequent administrative approval from the Competent Authority being taken. Process of vetting for SBDs along with draft IFB (NIT) will be taken in hand.
- iii. Importance will be given during the vetting to confirm that all the following mandatory sections are part and parcel of SBDs.
 - Conditions of Contract (Fixed)
 - Bidding Data
 - Contract Data
 - Post Qualification Information

- Drawings & Specifications
- Bill of Quantities
- iv. The consultants will also ensure that high quality standards are maintained. The first step would be to ensure that good quality material preferably from quality assured vendors is procured.

3.8 Maintenance of all project data / documents.

The consultant will be required to maintain all project data / information during the tenure of the assignment and prepare all required reports (both periodic and on demand) in both soft and hard copies and provide to the client during the tenure of the contract, and shall also handover all data/documents (hard/soft copies) to the client on completion of the assignment. The consultant will also be bound not to share any project data/report/information to any unauthorized person

3.9 Capacity Building

The Consultant shall perform the following tasks for PMIU and Construction Supervision Staff where required:

- i. Workshops participation / training for PMIU staff at National Level and International Conference
- ii. Create awareness and vision for understanding of the design drawings and specification prepared by the Consultant.
 - Capacity building workshops for PMIU staff where necessary
 - Motivate & create awareness to adopt rules of SPRRA for Bidding Process.
- iii. For the implementation of ESMF-II, consultant will arrange consultative workshops at District Level or regional level for Project Management Staff including Project Manager, RE's, AREs, Assistant Engineers, District Education Team about the design of Buildings proposed, construction supervision mechanism, Water Filtration Units, Alternate Energy Sources and Safe Disposal of Liquid and Solid Waste Management and Environmental Safety Measures to be adopted during construction. The workshop also provides information regarding the Guidelines developed by ESMF-II consultant regarding structure safety, efforts to be taken to during any unfortunate natural calamity etc and discussion over the checklist prepared by consultant for the implementation of ESMF-II.

Table – 3: Required Human Resource for Consultancy Services for a Single Typical Region

Sr. No.	EXPERT POSITION	QUALIFICATION & EXPERIENCE
1.	Project Manager/Team Leader	Masters in relevant field & Bachelors in Civil Engineering with experience in managing diversified project designs Project Manager shall ideally have 15 years of Development Sector / Social Sector experience and hands on knowledge for Project Planning, Procurement and Contract Management, Human Resource Management, Conflict Management, Good communication Skills.)
2	Senior Architects	Master & Bachelors in Architectural Building Planning& Design with 15 years of Experience, including the experience of educational buildings,

GCI	neral Condition of Contract	
		school buildings, hand-on knowledge to prepare environmental friendly designs by utilizing indigenous materials and using agro-ecological zoning of Sindh.
3	Senior Educationist	Masters in Education and relevant field and atleast 07 years of experience in Planning and Social Assessment
3	Architects	Bachelors in Architectural Building Planning& Design with atleast 07 years of Experience, including the similar experience.
4.	Structure Design Engineers	Civil Engineer along with Masters degree in Structures is required, registered with PEC as Structure Engineer, having 15 years of experience in building designs, familiar with local building codes, seismic analysis, earthquake zoning of Sindh and able to prepare safe and sound designs that will meet the climatically and geographical hazards
5.	Senior Environmental Specialist (Design Engineer)	MS Environmental Engineering & BE Civil/Urban/Environmental along with Minimum 07 years of experience of designing of water and sanitation facilities, having hand-on knowledge of available local resources to purify the contaminated water and about alternate and renewable energy systems.
6	Electrical Engineer	Bachelors in Electrical Engineering with atleast 07 years of experience in Electrical Design Works)
7	Utility Design Engineer	Bachelors in Civil / Urban Engineering with atleast 10 years of experience in designing external and internal utilities)
8	Contract Engineer	Bachelors in Civil Engineering with atleast 05 years of contract management experience or similar job experience, possess the hand on knowledge of Government Procurement rules and systems SPPRA-2010, and well aware of PEC's & FIDIC guidelines.
9	Survey Engineers	Bachelors in Civil Engineering with atleast 07 years of experience in Building Works
10	Junior Design Engineers (Structure, Environment etc)	Bachelors in Civil Engineering with atleast 03 years of experience in Building Works
11	Field Data Coordinator	Bachelors in Civil Engineering with atleast 05 years of experience in Building Works
12	Quantity Surveyors and	BE Civil or DAE in Civil technology with relevant +03 years of experience of quantities estimation, developing BOQ's, engineering estimates, checking and verifying of bill payments and measurements at site.
13	CAD Operators	DAE in Civil Engineering with relevant 05 years of experience of drafting structure designs, building layouts and water supply & drainage systems
14	Site Surveyors	Minimum Qualification DAE (Civil) with 03 years of similar experience. In case BE Civil is available 02 years of experience is required. Need verification exercise at District/Taluka level, approx 30 schools list at each

General Condition of Contract

		district provided to consultants by PMIU for need verification exercise. Consultant may complete the exercise by using SMART Technologies by physical survey and report to PMIU. PMIU will further prioritize the schools based on the availability of funds. It is estimated that 150 ± 50 schools may be finalized and provided to the design team for further actions for one region.
15	Other	Consultant may propose positions to handle and deliver the assignment on time. Support staff requirement shall be provided separately.

SCHOOL WISE DELIVERABLES/SUBMISSIONS

- 1. Need Assessment Report
 - a. Line plan of entire school premises
 - b. Existing state of infrastructure and its type
 - c. Existing situation of utilities (Water Supply, Sewerage/drainage and Electricity)
 - d. List of Required infrastructure based on social and technical assessment
 - e. Rough Cost Estimates of required infrastructure

2. Engineering Drawings

- a. Contour Map of School covering entire premises and provided outside levels atleast the nearby road levels, invert levels of drains etc
- b. Detailed Architectural drawings
- c. Detailed Structure Design and Drawings
- d. Detailed Mechanical, Electrical, Plumbing Design and Drawings
- e. External Development Design and Drawings
- 3. Engineering Estimates, Measurement Sheets & Construction Drawings
- 4. Bidding Document & any other document required by Client

II. General Conditions of Contract

1. GENERAL PROVISIONS

1.1 Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- (a) "Applicable Law" means the Sindh Public Procurement Act, thereunder Rules 2010.
- (b) "Procuring Agency PA" means the implementing department which signs the contract
- (c) "Consultant" means a professional who can study, design, organize, evaluate and manage projects or assess, evaluate and provide specialist advice or give technical assistance for making or drafting policies, institutional reforms and includes private entities, consulting firms, legal advisors, engineering firms, construction managers, management firms, procurement agents, inspection agents, auditors, international and multinational organizations, investment and merchant banks, universities, research institutions, government agencies, nongovernmental organizations, and individuals.
- (d) "Contract" means the Contract signed by the Parties and all the attached documents listed in its Clause 1, that is General Conditions (GC), the Special Conditions (SC), and the Appendices.
- (e) "Contract Price" means the price to be paid for the performance of the Services, in accordance with Clause 6;
- (f) "Effective Date" means the date on which this Contract comes into force and effect pursuant to Clause GC 2.1.
- (g) "Foreign Currency" means any currency other than the currency of the PA's country.
- (h) "GC" means these General Conditions of Contract.
- (i) "Government" means the Government of Sindh.
- (j) "Local Currency" means Pak Rupees.
- (k) "Member" means any of the entities that make up the joint venture/consortium/association, and "Members" means all these entities.
- (l) "Party" means the PA or the Consultant, as the case may be, and "Parties" means both of them.

- (m) "Personnel" means persons hired by the Consultant or by any Sub-Consultants and assigned to the performance of the Services or any part thereof.
- (n) "SC" means the Special Conditions of Contract by which the GC may be amended or supplemented.
- (o) "Services" means the consulting services to be performed by the Consultant pursuant to this Contract, as described in the Terms of References.
- (p) "Sub-Consultants" means any person or entity to whom/which the Consultant subcontracts any part of the Services.
- (q) "In writing" means communicated in written form with proof of receipt.

1.2 Law Governing Contract

This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the applicable law.

1.3 Language

This Contract is executed in the language specified in the SC, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

1.4 Notices

- 1.4.1 Any notice, request or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent to such Party at the address specified in the SC.
- 1.4.2 A Party may change its address for notice hereunder by giving the other Party notice in writing of such change to the address specified in the SC.

1.5 Location

The Services shall be performed at such locations as are specified in special condition of contract and, where the location of a particular task is not so specified, at such locations, whether in the Government's country or elsewhere, as the PA may approve.

1.6 Authority of Member in Charge

In case the Consultant consists of a joint venture/ consortium/ association of more than one individual firms, the Members hereby authorize the individual firms or specified in the SC to act on their behalf in exercising all the Consultant's rights and obligations towards the PA under this Contract, including without limitation the receiving of instructions and payments from the PA.

1.7 Authorized Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed under this Contract by the PA or the Consultant may be taken or executed by the officials specified in the SC.

1.8 Taxes and Duties

The Consultant, Sub-Consultants, and their Personnel shall pay such direct or indirect taxes, duties, fees, and other impositions levied under the Applicable Law as specified in the SC, the amount of which is deemed to have been included in the Contract Price.

1.9 Fraud and Corruption

A. If the PA determines that the Consultant and/or its Personnel, sub-contractors, sub-consultants, services providers and suppliers has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices, in competing for or in executing the Contract, then the PA may, after giving 14 days notice to the Consultant, terminate the Consultant's employment under the Contract, and may resort to other remedies including blacklisting/disqualification as provided in SPPR 2010.

Any personnel of the Consultant who engages in corrupt, fraudulent, collusive, coercive, or obstructive practice during the execution of the Contract, shall be removed in accordance with Sub-Clause 4.2.

Integrity Pact

- B. If the Consultant or any of his Sub-consultants, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Consultant as Appendix-G to this Form of Contract, then the Client shall be entitled to:
 - (a) recover from the Consultant an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Consultant or any of his Sub-consultant, agents or servants;
 - (b) terminate the Contract; and
 - (c) recover from the Consultant any loss or damage to the Client as a result of such termination or of any other corrupt business practices of the Consultant or any of his Sub-consultant, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Consultant shall proceed in accordance with Sub-Clause 1.9 A. Payment upon such termination shall be made under Sub-Clause 1.9 A after having deducted the amounts due to the Client under 19 B Sub-Para (a) and (c).

2. COMMENCEMENT, COMPLETION, MODIFICATION AND TERMINATION OF CONTRACT

2.1 Effectiveness of Contract

This Contract shall come into effect on the date the Contract is signed by both Parties or such other later date as may be stated in the SC. The date the Contract comes into effect is defined as the Effective Date.

2.2 Commencement of Services

The Consultant shall begin carrying out the Services not later than the number of days after the Effective Date specified in the SC.

2.3 Expiration of Contract

Unless terminated earlier pursuant to Clause GC 2.6 hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SC.

2.4 Modifications or Variations

Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any proposals for modification or variation made by the other Party.

2.5 Force Majeure

The failure on the part of the parties to perform their obligation under the contract will not be considered a default if such failure is the result of natural calamities, disasters and circumstances beyond the control of the parties.

2.5.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

2.5.3 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

2.5.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultant shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

2.6 Termination

2.6.1 By the PA

The PA may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (f) of this Clause GC 2.6.1. In such an occurrence the PA shall give a not less than thirty (30) days' written notice of termination to the Consultant, and sixty (60) days' in the case of the event referred to in (e).

- (a) If the Consultant does not remedy the failure in the performance of their obligations under the Contract, within thirty (30) days after being notified or within any further period as the PA may have subsequently approved in writing.
- (b) If the Consultant becomes insolvent or bankrupt.
- (c) If the Consultant, in the judgment of the PA has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- (d) If, as the result of Force Majeure, the Consultant(s) are unable to perform a material portion of the Services for a period of not less than sixty (60) days.
- (e) If the PA, in its sole discretion and for any reason whatsoever, decides to terminate this Contract.
- (f) If the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to Clause GC 8 hereof.

2.6.2 By the Consultant

The Consultants may terminate this Contract, by not less than thirty (30) days' written notice to the PA, such notice to be given after the occurrence of any of the events specified in paragraphs (a) through (c) of this Clause GC 2.6.2:

- (a) If the PA fails to pay any money due to the Consultant pursuant to this Contract without consultants fault.
- (b) Pursuant to Clause GC 7 hereof within forty-five (45) days after receiving written notice from the Consultant that such payment is overdue.
- (c) If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than sixty (60) days.
- (d) If the PA fails to comply with any final decision reached as a result of arbitration pursuant to Clause GC 8 hereof.

2.6.3Payment upon Termination

Upon termination of this Contract pursuant to Clauses GC 2.6.1 or GC 2.6.2, the PA shall make the following payments to the Consultant:

- (a) payment pursuant to Clause GC 6 for Services satisfactorily performed prior to the effective date of termination;
- (b) except in the case of termination pursuant to paragraphs (a) through (c), and (f) of Clause GC 2.6.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract, including the cost of the return travel of the Personnel and their eligible dependents.

3. OBLIGATIONS OF THE CONSULTANT

3.1 General

3.1.1 Standard of Performance

The Consultant shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Consultant shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the PA, and shall at all times support and safeguard the PA's legitimate interests in any dealings with Sub-Consultants or third Parties.

3.2 Conflict of Interests

The Consultant shall hold the PA's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

3.2.1 Consultants not to Benefit from Commissions, Discounts, etc. The payment of the Consultant pursuant to Clause GC 6 shall constitute the Consultant's only payment in connection with this Contract or the Services, and the Consultant shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Consultant shall use their best efforts to ensure that the Personnel, any Sub-Consultants, and agents of either of them similarly shall not receive any such additional payment.

3.2.2 Consultant and
Affiliates not to be
Otherwise
Interested in
Project

The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, as well as any Sub-Consultants and any entity affiliated with such Sub-Consultants, shall be disqualified from providing goods, works or services (other than consulting services) resulting from or directly related to the Consultant's Services for the preparation or implementation of the project.

3.2.3 Prohibition of Conflicting Activities

The Consultant shall not engage, and shall cause their Personnel as well as their Sub-Consultants and their Personnel not to engage, either directly or indirectly, in any business or professional activities which would conflict with the activities assigned to them under this Contract.

3.3 Confidentiality

Except with the prior written consent of the PA, the Consultant and the Personnel shall not at any time communicate to any person or entity any confidential information acquired in the course of the Services, nor shall the Consultant and the Personnel make public the recommendations formulated in the course of, or as a result of, the Services.

3.4 Insurance to be Taken Out by the Consultant

The Consultant (a) shall take out and maintain, and shall cause any Sub-Consultants to take out and maintain, at their (or the Sub-Consultants', as the case may be) own cost but on terms and conditions approved by the PA, insurance against the risks, and for the coverage, as shall be specified in the SC; and (b) at the PA's request, shall provide evidence to the PA showing that such insurance has been taken out and maintained and that the current premiums have been paid.

3.5 Consultant's Actions Requiring PA's Prior Approval

The Consultant shall obtain the PA's prior approval in writing before taking any of the following actions:

- (a) entering into a subcontract for the performance of any part of the Services,
- (b) appointing such members of the Personnel not listed by name in Appendix C, and
- (c) any other action that may be specified in the SC.

3.6 Reporting Obligations

- (a) The Consultant shall submit to the PA the reports and documents specified in (PA may insert appendix) hereto, in the form, in the numbers and within the time periods set forth in the said Appendix.
- (b) Final reports shall be delivered in CD ROM in addition to the hard copies specified in said Appendix.
- 3.7 Documents
 Prepared by
 the Consultant
 to be the
 Property of
 the PA
- (a) All plans, drawings, specifications, designs, reports, other documents and software submitted by the Consultant under this Contract shall become and remain the property of the PA, and the Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to the PA, together with a detailed inventory thereof.
- (b) The Consultant may retain a copy of such documents and software. Restrictions about the future use of these documents, if any, shall be

specified in the SC.

3.8 Accounting, Inspection and Auditing

- 3.8.1 The Consultant shall keep, and shall cause its Sub-consultants to keep, accurate and systematic accounts and records in respect of the Contract, in accordance with internationally accepted accounting principles and in such form and detail as will clearly identify relevant time changes and costs.
- 3.8.2 The Consultant shall permit, and shall cause its Sub-consultants to permit, the PA and/or persons appointed by the PA to inspect its accounts and records relating to the performance of the Contract and the submission of the Proposal to provide the Services, and to have such accounts and records audited by auditors appointed by the PA if requested by the PA. The Consultant's attention is drawn to Clause 1.9.1 which provides, inter alia, that acts intended to materially impede the exercise of the PA's inspection and audit rights provided for under Clause 3.8 constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the PA's prevailing sanctions procedures.).

4. Consultant's Personnel

4.1 Description of Personnel

The Consultant shall employ and provide such qualified and experienced Personnel and Sub-Consultants as are required to carry out the Services. The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Consultant's Key Personnel are described in Appendix C. The Key Personnel and Sub-Consultants listed by title as well as by name in Appendix C are hereby approved by the PA.

4.2 Removal and/or Replacement of Personnel

- (a) Except as the PA may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Consultant, such as retirement, death, medical incapacity, among others, it becomes necessary to replace any of the Key Personnel, the Consultant shall provide as a replacement a person of equivalent or better qualifications.
- (b) If the PA finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Consultant shall, at the PA's written request specifying the grounds thereof, provide as a replacement a person with qualifications and

experience acceptable to the PA.

(c) The Consultant shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

5. OBLIGATIONS OF THE PA

5.1 Assistance and Exemptions

The PA shall use its best efforts to ensure that the Government shall provide the Consultant such assistance and exemptions as specified in the SC.

5.2 Change in the Applicable Law Related to Taxes and Duties

If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost incurred by the Consultant in performing the Services, then the remuneration and reimbursable expenses otherwise payable to the Consultant under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred to in Clauses GC 6.2 (a) or (b), as the case may be.

5.3 Services and Facilities

The PA shall make available free of charge to the Consultant the Services and Facilities listed under Appendix F.

6. PAYMENTS TO THE CONSULTANT

6.1 Security

The consultant has to submit bid security and the performance security at the rate mention in SC.

6.2 Lump-Sum Payment

The total payment due to the Consultant shall not exceed the Contract Price which is an all inclusive fixed lump-sum covering all costs required to carry out the Services described in Appendix A. Except as provided in Clause 5.2, the Contract Price may only be increased above the amounts stated in Clause 6.2 if the Parties have agreed to additional payments in accordance with Clause 2.4.

6.3 Contract Price

The price payable in Pak Rupees/foreign currency/ is set forth in the SC.

6.4 Payment for Additional Services

For the purpose of determining the remuneration due for additional services as may be agreed under Clause 2.4, a breakdown of the lump-sum price is provided in Appendices D and E.

6.5 Terms and Conditions of Payment

Payments will be made to the account of the Consultant and according to the payment schedule stated in the SC. Unless otherwise stated in the SC, the first payment shall be made against the provision by the Consultant of an advance payment guarantee for the same amount, and

shall be valid for the period stated in the SC. Such guarantee shall be in the form set forth in Appendix G hereto, or in such other form, as the PA shall have approved in writing. Any other payment shall be made after the conditions listed in the SC for such payment have been met, and the Consultant has submitted an invoice to the PA specifying the amount due.

7. GOOD FAITH

7.1 Good Faith

The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

8. SETTLEMENT OF DISPUTES

8.1 Amicable Settlement

The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Contract and the success of the assignment. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

8.2 Dispute Resolution

Any dispute between the Parties as to matters arising pursuant to this Contract that cannot be settled amicably within thirty (30) days after receipt by one Party of the other Party's request for such amicable settlement may be submitted by either Party for settlement in accordance with the provisions specified in the SC.

III. Special Conditions of Contract

OPERATIONAL FORCE MAJEURE

The department may increase or decrease the number of Schools or Talukas or District or Regions due to operational reasons through a written Order to the Design Consultants.

OPERATIONAL METHODOLOGY

Upon signing of the Agreement by both the Parties the department shall issue assignment orders providing the following information.

- a) List of Schools
- b) Type of School (Primary etc.)
- c) Category with SEMIS Code
- d) Taluka
- e) District
- f) Region

directing the Design Consultants to proceed with the work.

Important: "Work shall be carried out through serialized assignment orders issued by the department"

(Clauses in brackets { } are optional; all notes should be deleted in final text)

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
{1.1}	Sindh Public Procurement Act and Sindh Public Procurement Rules 2010.
1.3	The language is English.

Special Condition of Contract

1.4	The addresses	are:
	Procuring Age	ncy: Project Management & Implementation
	Unit, Educatio	n and Literacy Department, Sindh
	Attention: _	SECTION OFFICER DEVELOPMENT
	Facsimile:	+92 – 21 –
	E-mail:	
	Consultant:	
	Attention: _	
	Facsimile: _	

{1.6} {The Member in Charge is [insert name of member]}

Note: If the Consultant consists of a joint venture/ consortium/ association of more than one entity, the name of the entity whose address is specified in Clause SC 1.6 should be inserted here. If the Consultant consists only of one entity, this Clause SC 1.8 should be deleted from the SC.

1.7	The Authorized Repres	entatives are:
	For the PA:	
	For the Consultant:	

1.8 PA shall specify all relevant taxes including stamp duty and service charges to be borne by the consultant. In case there is exemption from any rates, taxes, the same shall be mentioned here.

The Consultant must be informed in Clause Reference 3.7 of the Data Sheet about which alternative the PA wishes to apply.

The PA warrants that the Consultant, the Sub-Consultants and the Personnel shall be exempt from (or that the PA shall pay on behalf of the Consultant, the Sub-Consultants and the Personnel, or shall reimburse the Consultant, the Sub-Consultants and the Personnel for) any indirect taxes, duties, fees, levies and other impositions imposed, under the Applicable Law, on the Consultant, the Sub-Consultants and the Personnel in respect of:

- (a) any payments whatsoever made to the Consultant, Sub-Consultants and the Personnel (other than nationals or permanent residents of Pakistan), in connection with the carrying out of the Services;
- (b) any equipment, materials and supplies brought into the Government's country by the Consultant or Sub-Consultants for the purpose of carrying out the Services and which, after having been brought into such territories, will be subsequently withdrawn there from by them;
- (c) any equipment imported for the purpose of carrying out the Services and paid for out of funds provided by the PA and which is treated as property of the PA;
- (d) any property brought into the province by the international Consultant, any Sub-Consultants or the Personnel or the eligible dependents of such Personnel for their personal use and which will subsequently be withdrawn there from by them upon their respective departure from the Government's country, provided that:

- (1) the Consultant, Sub-Consultants and Personnel, and their eligible dependents, shall follow the usual customs procedures of the Government's country in importing property into the Government's country; and
- (2) if the Consultant, Sub-Consultants or Personnel, or their eligible dependents, do not withdraw but dispose of any property in the Pakistan for which customs duties and taxes have been exempted, the Consultant, Sub-Consultants or Personnel, as the case may be, (i) shall bear such customs duties and taxes in conformity with the regulations of the Government's country, or (ii) shall reimburse them to the PA if they were paid by the PA at the time the property in question was brought into the Government's country.
- 2.2 The date for the commencement of Services is Nov 01, 2016
- 2.3 However, the phase I (current) shall be for 12 months, and its cost shall be separately indicated in the contract. And for the engagement of services for the next 12 months will be based on the availability of funds, performance of consultants and other Government Decision. Before renewal of contract negotiation will be held with Consultants the basis of 12 months progress of funds.
- 3.4 The optional risks and the coverage shall be as follows:
 - (a) Third Party liability insurance, with a minimum coverage of 1,000,000;
 - (b) Professional liability insurance, with a minimum coverage of 10,000,000;
 - (c) employer's liability and workers' compensation insurance in respect of the Personnel of the Consultant and of any Sub-Consultants, in accordance with the relevant provisions of the Applicable Law, as well as, with respect to such Personnel, any such life, health, accident, travel or other insurance as may be appropriate; and
 - (d) insurance against loss of or damage to (i) equipment purchased in whole or in part with funds provided under this Contract, (ii) the Consultant's property used in the performance of the Services, and (iii) any documents prepared by the Consultant in the performance of the Services.

Note: Delete what is not applicable

- **(3.7 (b))** The Consultant shall not use these documents and software for purposes unrelated to this Contract without the prior written approval of the PA.
- **{5.1}** *Not Applicable.*
- 6.1 "Performance security of 1% (one percent) shall be deducted from the consultants bills"
- 6.3 The amount in Pak Rupees or in foreign Currency [insert amount].

6.5 The accounts are:

for local currency: PKR

Payments shall be made according to the following schedule:

(a) Need Verification Report, Design, BOQ and Tender Documents

Note: This sample clause should be specifically drafted for each contract. They payment schedule will be finalized during negotiations

8.2 Disputes shall be settled by complaint redressal committee defined in SPPR 2010 or through arbitration Act of 1940.in accordance with the following provisions:

Note: Payment schedule shall be discussed during the negotiations

Appendix A

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS. 10.00 MILLION OR MORE

Contract No	Dated _	
Contract Value: Contract Title:		
induced the procureme from Government of S	nt of any contractions of any contraction of any co	of Supplier] hereby declares that it has not obtained or et, right, interest, privilege or other obligation or benefit my administrative subdivision or agency thereof or any through any corrupt business practice.
it has fully declared a given or agreed to give either directly or india associate, broker, co commission, gratificat or otherwise, with the	the brokerage, content and shall not go ectly through any insultant, directorion, bribe, finder to expect of obtained ther obligation or	foregoing, [name of Supplier] represents and warrants that ommission, fees etc. paid or payable to anyone and not live or agree to give to anyone within or outside Pakistan y natural or juridical person, including its affiliate, agent, r, promoter, shareholder, sponsor or subsidiary, any 's fee or kickback, whether described as consultation fee ining or inducing the procurement of a contract, right, benefit in whatsoever form from GoS, except that which ereto.
arrangements with all 1	persons in respec	made and will make full disclosure of all agreements and t of or related to the transaction with GoS and has not ion to circumvent the above declaration, representation or
not making full disclos of this declaration, re privilege or other oblig	ure, misrepresent presentation and ation or benefit of remedies availab	bility and strict liability for making any false declaration, ing facts or taking any action likely to defeat the purpose warranty. It agrees that any contract, right, interest, obtained or procured as aforesaid shall, without prejudice le to GoS under any law, contract or other instrument, be
agrees to indemnify Go practices and further p any commission, gratif aforesaid for the purpos	S for any loss or ay compensation acation, bribe, fi ace of obtaining or	es exercised by GoS in this regard, [name of Supplier] damage incurred by it on account of its corrupt business to GoS in an amount equivalent to ten time the sum of nder's fee or kickback given by [name of Supplier] as inducing the procurement of any contract, right, interest, whatsoever form from GoS.
Name of Buyer: Signature:[Seal]		Name of Seller/Supplier: Signature: [Seal]

CONTRACT

THIS CONTRACT ("Contract") is entered into this [insert starting date of assignment], by and between [insert PA"s name] ("the PA") having its principal place of business at [insert PA"s address], and [insert Consultant"s name] ("the Consultant") having its principal office located at [insert Consultant"s address].

WHEREAS, the PA wishes to have the Consultant performing the services hereinafter referred to, and

WHEREAS, the Consultant is willing to perform these services,

NOW THEREFORE THE PARTIES hereby agree as follows:

1. Services

- (i) The Consultant shall perform the services specified in Annex A, "Terms of Reference and Scope of Services," which is made an integral part of this Contract ("the Services").
- (ii) The Consultant shall provide the reports listed in Annex B, "Consultant's Reporting Obligations," within the time periods listed in such Annex, and the personnel listed in Annex C, "Cost Estimate of Services, List of Personnel and Schedule of Rates" to perform the Services.

2. Term

The Consultant shall perform the Services during the period commencing [insert start date] and continuing through [insert completion date] or any other period as may be subsequently agreed by the parties in writing.

3. Payment A.

A. <u>Ceiling</u>

For Services rendered pursuant to Annex A, the PA shall pay the Consultant an amount not to exceed [insert amount]. This amount has been established based on the understanding that it includes all of the Consultant's costs and profits as well as any tax obligation that may be imposed on the Consultant.

C. Payment Conditions

Payment shall be made in [specify currency], no later than 30 days following submission by the Consultant of invoices in duplicate to the Coordinator designated in paragraph 4.

4. Economic Price Adjustment

In order to adjust the remuneration for inflation, a price adjustment provision has been included if the contract has duration of more than 18 months or if the inflation is expected to exceed ----% per annum. The adjustment will be made every 12 months after the date of the contract for remuneration. Remuneration will be adjusted by using the relevant index as per following provision: "Payments for remuneration made in accordance with Clause 3 shall be adjusted as follows:

Remuneration pursuant to the rates set forth in Annex C shall be adjusted every 12 months (and, for the first time, with effect for the remuneration earned in the [13] th calendar month after the date of the Contract) by applying the following formula:

$$R_l = R_{lo} \times \frac{I_l}{I_{lo}}$$

where R_l is the adjusted remuneration, R_{lo} is the remuneration payable on the basis of the rates set forth in Annex C for payable remuneration, I_l is the official rate of inflation for the first month for which the adjustment is to have effect and, I_{lo} is the official rate of inflation for the month of the date of the Contract."]

5. Project Administratio

A. <u>Coordinator</u>

The PA designates Mr./Ms. *[insert name]* as PA's Coordinator; the Coordinator shall be responsible for the coordination of activities under the Contract, for receiving and approving invoices for payment, and for acceptance of the deliverables by the PA.

B. Timesheets

During the course of their work under this Contract the Consultant's employees providing services under this Contract may be required to complete timesheets or any other document used to identify time spent, as instructed by the Coordinator.

C. Records and Accounts

The Consultant shall keep accurate and systematic records and accounts in respect of the Services, which will clearly identify all charges and expenses. The PA reserves the right to audit, or to nominate a reputable accounting firm to audit, the Consultant's records relating to amounts claimed under this Contract during its term and any extension, and for a period of three months thereafter.

6. Performance Standard

The Consultant undertakes to perform the Services with the highest standards of professional and ethical competence and integrity. The Consultant shall promptly replace any employees assigned under this Contract that the PA considers unsatisfactory.

7. Confidentiality

The Consultants shall not, during the term of this Contract and within two years after its expiration, disclose any proprietary or confidential information relating to the Services, this Contract or the PA's business or operations without the prior written consent of the PA.

8. Ownership of Material

Any studies, reports or other material, graphic, software or otherwise, prepared by the Consultant for the PA under the Contract shall belong to and remain the property of the PA. The Consultant may retain a copy of such documents and

		software.
9.	Consultant Not to be Engaged in Certain Activities	The Consultant agrees that, during the term of this Contract and after its termination, the Consultants and any entity affiliated with the Consultant, shall be disqualified from providing goods, works or services (other than the Services or any continuation thereof) for any project resulting from or closely related to the Services.
10.	Insurance	The Consultant will be responsible for taking out any appropriate insurance coverage for their personnel and equipments.
11.	Assignment	The Consultant shall not assign this Contract or Subcontract any portion thereof it without the PA's prior written consent.
12.	Law Governing Contract and Language	The Contract shall be governed by the laws of Islamic Republic of Pakistan or the Provincial Government and the language of the Contract shall be English.
13.	Dispute Resolution	Any dispute arising out of this Contract, which cannot be amicably settled between the parties, shall be referred to adjudication/arbitration in accordance with the Arbitration Act of 1940
FO	R THE PA	FOR THE CONSULTANT
	Signed by _	Signed by
	Title:	Title:

ATTENDANCE SHEET

Procurement of Consultancy Services for Detailed Architectural & Structural Designs, Engineering Estimates

(Design Calculations), Tender/Bidding Documents for Selected Schools in Sindh

Opening of Sealed EOIs, Session dated 09-09-2016 at 4:00 PM

	Plann E		2	'n	'n	_	S.No
	Planning Development & Research Education & literacy Dept, Government of Sindh	1-Mr. Mazhar Siddiqui	CONSULT-TECH	Consullands Group (CG)	Cornel Tech Islams sund	E \$5	NAME OF THE FIRM
,) e hay	Planning & Development Dept Government of Sindh	2- Mr. Aamir Shaikh Assistant Chief (Edu.)	SYED ALL IRFAN	Zaheer	Paki,	Mazar	REPRESENTATIVE NAME
	Finance Department Government of Sindh	3-Mr. Akbar Ali Brahmani Deputy Secretary (DevII)	0332-3293790	03212195475	0331 3847065	0345-6153329	CONTACT DETAILS
	Education & literacy Dept Government of Sindh	4-Mr. Rustum Khawaja Deputy Director (Planning)	DR:	M	John	Maran	SIGNATURE

5. Mr. Rehan Iqbal Baloch
Additional Secretary (PDF)/ Chairman
Education & Literacy Department
Government of Sindh



MINUTES OF MEETING FOR OPENING OF EOIS' FOR CONSULTANCY SERVICES FOR DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH

The meeting of Consultant Selection Committee was held on <u>September 09, 2016 at 4:00 PM</u> at Committee Room, 3rd Floor, Old KDA Building, Sindh Secretariat, Education & Literacy Department, and Government of Sindh. The following members of committee attended the meeting.

Date: September 09, 2016

Participants:

- 1. Mr Rehan Iqbal Baloch Additional Secretary (PDF) (Education & Literacy Department)
- 2. Mr Mazhar Siddiqui Director (PDR), Education & Literacy Department, GoS
- 3. Mr Amir Shaikh, Assistant Chief Education, Planning and Development, GoS
- 4. Mr Akbar Ali Brahmani, Deputy Secretary (Dev-II), Finance Department, GoS
- 5. Mr. Rustam Khawaja, Deputy Director (Planning), Education & literacy Department, GoS

Minutes of Meeting

 The PMIU (SERP-II) received the Expression of Interest of the following firms and opened the same in the meeting in the presence of Consultant Selection Committee and representatives of firms.

S.No.	NAME OF CONSULTANT FIRM		
1	RMJM-OSMANI COMPANY PVT LTD	7	MM PAKISTAN PVT. LTD
2	CONSULT-TECH IINTERNATIONAL	8	EA CONSULTING PVT. LTD
3	EDS INTERNATIONAL	9	ZAHEERUDDIN CONSULTANT PVT
4	UNICON CONSULTING PVT LTD (JV) SHAHAB GHANI ASSOCIATES	10	CONSULTANT GROUP
5	MESA (JV) NAA CONSULTING PVT. LTD	11	FIVE STAR MULTISERVICES
6	CONSUL-TECH	12	YOUNG ASSOCIATES
13	ECIL CONSULTING PVT LTD		

, Pekon

Rustandi

77

afri-

/



- The committee observed that 03 consultants applied for both design & Construction Supervision Services. Therefore it was decided by the committee in the meeting to obtain written consent from those bidders too, that in which area of services they are interested in and then consider for evaluation.
- Afterwards, the proposals were shared with Consultant Selection Committee and the date for next meeting of committee for finalization of evaluation of EOIs' of above bidders and RFP documents was decided as September 22, 2016 at 4:00 PM.
- The meeting ended with vote of thanks to and from the chair.

	0	1
\sim	201	
-	7	
	1	

Mr. Amir Shaikh,

Dept, GoS

Mr. Akbar Ali Brahmani,

Assistant Chief Education, Planning and Development Deputy Secretary (Dev-II), Finance Department, GoS

Mr. Rustam Khawaja,

Deputy Director (Planning), Education & Literacy

Department, GoS

Mr Mazhar Siddiqui,

Director Education (PDR), Literacy Department, GoS

(Charirman)

Mr Rehan Igbal Baloch

Additional Secretary (PDF)

(Education & Literacy Department, GoS)



MINUTES OF MEETING FOR EVALUATION OF EOIS' AND FINALIZATION OF RFP' DOCUMENT FOR CONSULTANCY SERVICES FOR DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH

The meeting of Consultant Selection Committee was held on September 22, 2016 at 4:00 ₱M at Committee Room, 3rd Floor, Old KDA Building, Sindh Secretariat, Education & Literacy Department, and Government of Sindh. The following members of committee attended the meeting.

Date: September 22, 2016

Participants:

- 1. Mr Rehan Iqbal Baloch Additional Secretary (PDF) (Education & Literacy Department)
- Mr Mazhar Siddiqui Director (PDR), Education & Literacy Department, GoS
- 3. Mr Amir Shaikh, Assistant Chief Education, Planning and Development, GoS
- Mr Akbar Ali Brahmani, Deputy Secretary (Dev-II), Finance Department, GoS
- Mr. Rustam Khawaja, Deputy Director (Planning), Education & literacy Department, GoS

Minutes of Meeting

- The eligibility criteria for shortlisting of consultant firm was mentioned in published advertisement dated 25-08-2016 and it is clearly mentioned that the firm need to score atleast 70 marks out of 100 and 50% in each defined category to qualify for the said services..
- The Consultant Selection Committee evaluated the submitted proposals under published criteria and found that following 06 consultant firms met the set criteria and qualify for the next stage. (Refer Annexure-A for Evaluation Report)

01	RMJM-OSMANI PVT LTD	Shortlisted
02	CONSULT-TECH INTERNATIONAL	Shortlisted
03	MM PAKISTAN PVT. LTD	Shortlisted
04	EA CONSULTING PVT. LTD	Shortlisted
05	ZAHEERUDDIN CONSULTANT PVT. LTD	Shortlisted
06	CONSULTANT GROUP	Shortlisted

And the following 04 firms did not meet the set criteria and the reasons also recorded herewith,

, leky Subolin M. 4



01	EDS INTERNATIONAL	Not Shortlisted	Less than 70 Marks
02	UNICON PVT LTD (JV) SHAHAB GHANI	Not Shortlisted	Not registered with PEC, fail in eligibility criteria
03	MESA (JV) NAA CONSULTING PVT. LTD	Not Shortlisted	Less than 70 Marks
04	CONSULT-TECH	Not Shortlisted	Unable to score 50% under each category

- The Consultant Selection Committee also discussed the draft Request for Proposal document as per SPPRA guidelines and approved the same in the meeting.
- The Consultant Selection Committee directed the PMIU (SERP-II) to issue Letter of Invitation and RFP document to Shortlisted Consultant firms and share the information/ documents (Minutes & Evaluation) with SPPRA for hoisting
- The committee also directed PMIU (SERP-II) to inform non-shortlisted firms through letter.

The meeting ended with vote of thanks to and from the chair

Mr. Amir Shaikh (Member)

Assistant Chief Education, Planning and Development,

GoS

Mr. Rustam Khawaja (Member/ Secretary)

Deputy Director (Planning), Education & Literacy

Department, GoS

Mr. Akbar Ali Brahmani (Member)

Deputy Secretary (Dev-II), Finance Department, GoS

Mr Mazhar Siddiqui (Member)

Director (PDR), Education & Literacy Department, GoS

(Charirman)

Mr Rehan Iqbal Baloch

Additional Secretary (PDF)

(Education & Literacy Department, GoS)

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

					ELIGIBILITY CRITERIA	TERIA			
S.No	NAME OF CONSULTANT FIRM	A firm shall have the legal registration under the law	0.3-0	Valid Registration with Pakistan Engineering Council and of Associated Structural, Electrical, Mechanical and Plumbing Consultants; and	tan Engineering Council lectrical, Mechanical and ltants; and	With Pakistan Council of Architects & Town Planners and;	of A	rchitects & Town d;	Chitects & Town Valid Registration with Sindh Revenue Board, Federal Board of Revenue & Income Tax:
T		Yes	No	Yes	No	Yes	- 11	No	No Yes
	RMJM-OSMANI COMPANY PVT LTD	`		`		•			
2	CONSULT-TECH IINTERNATIONAL	٠,		٠,					
س	EDS INTERNATIONAL								54
	UNICON CONCILITING BYT LTD (M) STATES CHAN			•			_	`	•
4	ASSOCIATES	•			`	•			•
5	MESA (JV) NAA CONSULTING PVT. LTD	٠,		٠,		٠,	$\overline{}$		•
6	CONSUL-TECH	`		٠,		۲,	\rightarrow		`
7	MM PAKISTAN PVT. LTD	٠,		•		۲	_		`
œ	EA CONSULTING PVT, LTD	•		`		`	_		•
9	ZAHEERUDDIN CONSULTANT PVT. LTD	•		`		٠,	_		٠,
10	CONSULTANT GROUP	•		•		٠,			•
11	FIVE STAR MULTISERVICES	١,			٠,	•	-		

1-Mr. Makhar Siddiqui Director, Planning Development & Research Education & literacy Dept Government of Sindh

2- Mr. Agmir Shaikh Assistant Chief (Edu.) Planning & Development Dept Government of Sindh

Additional Secretary (PDF)/ Chairman Education & Literacy Department 5. Mr. Rehan Iqbal Baloch

Government of Sindh

3-Mr. Akbar Ali Brahmani Deputy Secretary (Dev.-II) Finance Department Government of Sindh

MS/mar

4-Mr. Rustum Khawaja Deputy Director (Planning)

whale

Sindh Government of Sindh Education & literacy Dept

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER SCORING CRITERIA Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

=	10	9	00	7	6	5		ω	2	_		S.NO.	
FIVE STAR MULTISERVICES	CONSULTANT GROUP	ZAHEERUDDIN CONSULTANT PVT.	EA CONSULTING PVT, LTD	MM PAKISTAN PVT, LTD	CONSULT-TECH	MESA (JV) NAA CONSULTING PVT.	UNICON PYT LTD (JV) SHAHAB GHANI	EDS INTERNATIONAL	CONSULT-TECH INTERNATIONAL	RIAJM-OSMANI PVT LTD		Name of the Firm	
10	ü	ಕ	15	15	35	5	15	15	13	15	15 Marts	Experience of firm in Engineering Sector	
67%	87%	100%	100%	100%	100%	100%	100%	100%	87%	100%	- 8	Engineering Sector	
0	ಚ	15	25	15	15	10	15	16	55	20	ĸ	Services (Architect Design), Preparatio TenderfBic	Experience in Sim
9%	60%	60%	100%	60%	60%	40%	80%	40%	60%	80%	25 Marts	Services (Architecture, Structure, Utily Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)	llar Protects Design
30	30	25	35	32.5	30	20	35	22.5	27.5	25	×	Resource r	
86%	86%	71%	100%	93%	86%	57%	100%	64%	79%	71%	35 Marks	Technical Capacity of Human Resource required for the Project	
15	u	3	u	∵ Chi	1.5	ω	3.5	15	5	3.5	95	0	Administrati
30%	100%	60%	100%	100%	30%	60%	70%	30%	100%	70%	05 Marks	Capacity	Administrative & Operational
0	z .	*	17	3	ω	u	ź	N	ž	ž	20	years capi	Financial Can
0%	70%	70%	85%	55%	45%	25%	70%	10%	70%	70%	20 Marks	ssignment successfully in less 05 years capital cost 750M4	Lilling day management
41.5	77	72	97	78.5	70.5	53	82.5	51	74.5	77.5		TOTAL	
Not Shortlisted	Shortisted	Shortlisted	Shortlated	Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Shortlisted	Shortlisted		Pamarti	

1-Mr. Myzhar Siddikui Director, Planning Bereispment & Research Education & Idenso / Dept Government of Sindh

2-Mr. Aamer Shaikh Assistant-Chief (Edu.) Planning & Development Dept Government of Sindh

3.Mr. Akbar Ali Brahmani
Deputy Secretary (Dev.II)
Finance Department
Government of Sindh
ditional Secretary (PDF) Chairman
ducation & Lieracy Department
Government of Sindh

Show

Depu Educ Go

AMr. Rustum Khawaja Deputy Director (Planning) Education & literacy Dept Government of Sindh

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER ESTABLISHED SCORING CRITERIA

Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

		L		01									ω				8	v				4.				o.no.	•	
1-Mr. Mahar Siddiqu Director, Planning Development & Research Education & Viteracy Dept	ı			CONSULTING PVT	MESA LIVI NAA			GHANI	UNICON PVT LTD			TOPO TOPOL	EDS				INTERNATIONAL	CONSULT-TECH				RMJM-OSMANI PVT LTD	1000			Consultant Firm	Name of	
1-Mr. Mahar Siddiqu Planning Development iducation & Viteracy De	<i>y</i>	% Total	Subtotal	Marks Obtained	Remarks		% Total	Obtained	Remarka		% Total	Subtotal	Marks		% Total	Subtotal	Obtained			% Total				CRITERIA	SET CRITERIA		MAX MARKS	Discription
Research	\				Registered in 1985 with PEC having above 15 years of engineering experience. NAA is the lead consultant				of engineering experience Unicon is the lead consultant	Ranssaran in 190			of engineering experience	Received in 196				Registered in 2				9.	Registered in 15	10 Marks	25 to 10 years			
		100%	3	15	with PEC having rience. NAA is the	00.00	100%	5	experience Unio	DEC 1	100%	: 5	Sineering expens	Land Dec harry	87%	13	13	Registered in 2002 with PEC having 14 years of engineering expenence	10000	100%	5	15 appropries	777 wen PEC have	13 Marks	years 15		15 Marks	Experience of firm in Engineering Sector
Planning So)								on is the lead				nos					ring 14 years of				of engineering expensions	nd above 15 years	20 Marks	Above 15 Years			Engineering
2. Mr. Achir Shalkh Assisfant Chief (Edu.) Planning & Devilopment Dept Government of sindh	1	7 40%	5	10	Expenience of 02 similar nature of projects executed in last 05 years, and performed required services	60%	5	15	Expensions of 03 similar nature of projects executed in last 05 years and performed required services	4000	10	10	Experience of Q2 similar nature of projects executed in last Q5 years and performed required services	200	60%	15	15	Expensence of 0.3 similar nature of projects executed in last 0.5 years and performed required services	80%	20	20	years and performed required services	Rissolitors at D.	05 Marks for each retended contact comments in the or	06 Marks for Each Relevant Projects			Experience in Similar Projects Design Services (Architecture, Structure, Utility Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)
3-Mr. , Deputh Fina Gove				10	Met the			10	Met the requirement			5	requirement (intelevant	Partial Mer the			10	Met the requirement			10	Met the	10 Mari					12.52
3-Mr. Akbar Ali Brahmani Deputry Secretary (DevII) Finance Department Government of Sindh			t	1	Met the requirement			5	Met the			0	Unmet (Detailes not provided)				5	Met the			2.5	(melevant experience)	OS Marts		Mary Control			cal Capacity
(DevII)	5/%	20		attached)	Partial Met the requirement (Associate Letter not	100%	35	10	Met the requirement	64%	22.5	10	Mot the requirement	79%		27.5	10	Met the	71%	25	10	Met the requirement	10 Marts		[] [of Human R
			5	anacred)	Partial Met the requirement (Associate Letter not			5	Met the requirement			5	Met the requirement				2.5	Partial Met the requirement (irrelevant experience)			25	(implement)	OS Marks	1	Esperimental Esperi	1		esource require
Sin E P			0		Unmet (irrelevant CV)			v	Met the requirement			2.5	Partial Met the requirement (irrelevant experience)				0	Unmet (Detailes not provided)			0	Unmet (Detailes not provided)	SI SEAL	3 3	Masters in Edu. + 07			Technical Capacity of Human Resource required for the Project
4-Mr. Rustum Khawaja Deputy Director (Planning) Education & literacy Dept Sindh Government of Sindh	× 6				05 Operational Office in South Province	7		15	01 Operational Office in Sindh Phovence			1.5	01 Operational Office in Sindh Province				w	n Such Province			1.5	of O1 Operational Office in Sindh Province	Q: Marts		Operational Offices in Shoth Province (school 00 description			Administrat
章 章 ≝ 』 た	60%	w	0		na Office Sacility outside Sindh Province	70%	3.5	2	02 Office facility outside Sindh Province	30%	1.5	0	No Office facility outside Singh Province	100%			2	e 02 Office takiny outside Sindh Province	70%	3.5	2	a 03 Office facility outside Sindh Province	02 Marts		Office facility excitate Study Francisco	8 1111		Administrative & Operational Capacity
			0	MO-	completed no smilar projects of the 100M+	Ī		9	completed 03 e similar projects of the 100M+			0	Cost of Projects at did not mention			,,		completed 03 de smiler projects of the 100M+			9	completed 03 ade similar projects of the same worth	15 Marks		Completed &	CORT		Financial
	25%	s	w	years (10M+)	Avg Annual Turnover of Last 3	5			Avg Annual Tumover of L			0	Avg Annual Turnover of L years less the (10M)	7	a	u		Avg Annual Tumover of L years (10M+)		vac l	u u	Avg Armual Turnover of Last 3 years (10M+)	03 Marts	(-10m-)	of Aug. Annual Tumor	*	1	Capacity to ma
5. Mr. Rehan lobal Bloch Additional Secretary (PDF)/ Chairman Education & Literacy Department Government of Sinch	,		2	statement of last 03 years	Submitted income fax 3 Returns & Audited/ Bank			2	Submitted Income tax Submitted Income tax Saltement of test (1) years	10%	2	2	8-Demetted Income tax Returns & Audited Bank Statement of last 03 years	70%	14	2		submitted income tax ast 3 Returns & Audited Bank statement of last 03 years		14	2	submitted income tax 887.3 Returns & Audited/ Bank statement of last 0.3 years	02 Marts	100	Submission of Income tax Neturns & Audited	20 Marks	Thomas for your Branch	Financial Capacity to manage similar assignment at similar nature of projects successfully in last 05
ch Nairman ment		ន					82.5				51				74.5					77.5						10 Marts		TOTAL

10 9 7 ø FIVE STAR MULTISERVICES ZAHEERUDDIN CONSULTANT PVT. LTD EA CONSULTING PVT. LTD PVT. LTD CONSULT-TECH 1.Mr. Marhar Sidalqui
tor, Planning Bevelopmeht & Research
Education & Interacy Dept Marks Obtained Subtotal % Total Marks % Total Marks Marks Subtotal Remarks % Total Subtotal Remarks % Total Subtotal Marks Obtained Marks % Total Remarks Remarks % Total Subtotal Subtotal Remarks Not Registered with PEC but founded in 1992 and expenses mentioned of 05 years Registered in 2004 with PEC having above 12 years of engineering experience Registered in 1977, with PEC having above 15 years of emphasining expension Registered in 1987 with PEC having above 15 years of engineering experience Registered in with PEC having above 15 years of origineering expenence Registered in 1970 with PEC having above 15 years of engineering expenence 67% 5 87% 100% 100% 10 13 13 100% 15 15 100% 5 5 5 5 5 35 Assistant Chef (Edu.)
Planning & Deaulement Dept.
Government of Sadih Experience of no similar nature of projects executed in last 05 years and performed required services Expenience of 03 similar nature of projects executed in last 05 years, and performed required services Experience of 03 similar nature of projects executed in last 05 years and performed required services Expenience of 05 similar nature of projects executed in last 05 years and performed required services Expenience of 03 similar nature of projects executed in tast 05 years and performed required services Experience of 03 similar nature of projects executed in last 05 years and performed required services 0 60% 60% 100% 15 15 15 15 60% 25 25 15 15 60% 5 5 Met the requirement Mot the Met the Met the Met the Met the figurement 10 3-Mr. Akbar Ali Brahmani Deputy Secretary (Dev. II) Finance Department Government of Sindh 10 10 ö 10 not provided) Met the requirement Met The Met the Unrinet (Detailes not provided) Met the s 0 v 0 Met the requirement Partial Met the requirement (impleyant experience) Met the Met the Met the Met the 10 10 5 10 5 10 86% 86% 30 25 71% 35 93% 32.5 8 Met the requ Unmet (Detailes not provided) Wet the requ Partial Met the requirement (implement) experience) 0 5 5 S 2.5 5 Met the requ Met the requirement Unmet (Detailes not provided) Met the requ S. m 0 L/T u 5 4-Mr. Rustum Khawaja
Deputy Director (Planning)
Education & literacy Dept
Sindh Government of Sindh Luxbanke 03 Operational Office in Sindh Province 01 Operational Office in Sindh Province 02 Operational Office 01 Office facility outside in Singh Province Singh Province in Sindh Province in Sindh Province of Operational Office in Sindh Province 15 S Marks w ω w w 1.5 1.5 100% 60% ď w 100% 100% no Office facility outs Sindh Province 30% 15 No Office facility outside Sindh Province 02 Office facility outside Sindh Province 04 Office Society outsid Snoth Province No Office facility outside Sindh Province 02 Marts 0 2 0 2 0 ompleted 04 de similar projects of the same worth completed 03 e similar projects of the same worth completed 03 similar projects of the same worth completed no similar projects of the same worth te serniar projects of the same worth similar projects of the same worth 15 Marts 9 0 12 6 4 Avg Annual Turnover of Last 3 years (10M+) Avg Annual Turnover of Last 3 years (10M+) Avg Annual Turnover of Last 3 years (10M+) No details submitted Avg Annual Turnover of Last 3 years (10M+) Avg. Annual Turnover of Last 3 years (10M+) not provided 5. Mr. Rehan Iqbal Baloch
Additional Secretary (PDF) Chairman
Education & Literacy Department
Chausements of Gooth O3 Marks 0 w w 0 9% 70% 14 70% 85% 55% 0 4 17 45% 9 submitted income tax Returns & Audited Bank statement of last 03 years Not submitted income tax Returns & Audited/Bank statement of last 03 years submitted income tax Returns & Audited/ Bank statement of last 03 years submitted income tax Returns & Audited/ Bank statement of last 00 years Not submitted income tax Returns & Audited/ Bank statement of last 03 years Submitted income tax Returns & Audited/ Bank Statement of last 03 years 02 Marks 2 0 2 2 N 0 41.5 7 72 97 78.5 70.5

Ţ

S.NO.

MAX MARKS

15 Marks

CRITERIA

10 Marks

13 Marks

20 Marks

05 Marks for each relevent project completed in last 05 years

10 Marks

05 Marts

10 Marks

OS Marts

OS Marks

05 to 10 years

70 to 15

05 Marks for Each Rolevant Projects

(Manter-Hype Gaps)

(Tan 10) (O ma.) (o ma

Embronmental Engr. (Master + 67 yrs Espe.) (02 ms.)

(Manters in Edu. + 97 yrs Espr.) (D1 ms.)

Operational Offices in Sinch Province (atlast & derica)

Office facility autoide Shoth Province

Completed 05 Aug. Assumi Turnsper shrike projects of all Last 3 years the same worth (10A+)

Submission of Income tax Neturns & Audited Submission of Submission of last 83 years

100 Marks

Experience of firm in Engineering Sector

Experience in Similar Projects Design Services (Architecture, Structure, Utilty Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)

Technical Capacity of Human Resource required for the Project

Administrative & Operational Capacity

Financial Capacity to manage similar assignment at similar nature of projects successfully in last 05 years haviung cost 100 Million:

TOTAL

05 Marts

25 Marks

EVALUATION OF EXPRESSION OF INTEREST (EQI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER SCORING CRITERIA Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

g ZAHE			8 EA C	7 MM P	6 CON	5 MES	4 UNIC	3 EDS	2 CON	1 RMJ		9.400	
	CONSULTANT GROUP	ZAHEERUDDIN CONSULTANT PVT. LTD	EA CONSULTING PVT, LTD	MM PAKISTAN PVT: LTD	CONSULT-TECH	MESA (JV) NAA CONSULTING PVT. LTD	UNICON PVT LTD (JV) SHAHAB GHANI	EDS INTERNATIONAL	CONSULT-TECH INTERNATIONAL	RNJM-OSMANI PYT LTD		Name of the Firm	
5	ä	15	ಚ	15	5	15	15	5	13	15	15 Marks	Experience of firm in Engineering Sector	
67%	87%	100%	100%	100%	100%	100%	100%	100%	87%	100%		ingineering Sector	
0	15	15	25	15	15	10	15	10	35	20	25 Marks	Experience in Similar Projects Design Bervices (Architecture, Structure, Unity Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)	
0%	60%	60%	100%	60%	%09	40%	60%	40%	60%	80%	3	rr Projects Design w, Structure: Utity of Engr. Estimates, ing Docs.)	
30	30	25	35	32.5	30	20	35	22.5	27.5	25	×	Technical Capacity of Human Resource required for the Project	
86%	86%	71%	100%	93%	86%	57%	100%	54.8°	79%	71%	35 Marks	sacity of Human- quired for the eject	
15	Us	ω	or .	US.	15	Ų	3.5	15	5	3.5	05	Administratio	
30%	100%	60%	100%	100%	30%	60%	70%	30%	100%	70%	05 Marks	Administrative & Operational Capacity	
0	z.	ž	17	=	ш	U	ī	2	ī	z	20	Financial Cap assignment suc years capit	
0%	70%	70%	85%	55%	45%	25%	70%	10%	70%	70%	20 Marks	Financial Capability to manage assignment soccessfully in last OS years capital cost 750Me	
415	n	n	97	78.5	70.5	53	82.5	51	74.5	77.5		TOTAL	
Not Shortlered	Shortlisted	Shortisted	Shortlisted	Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Shortlisted	Shortlisted		Pennett	

1-Mr. Mazhar Siddiqui
Director, Planning Development & Research
Education & literacy Dept
Government of Sindh

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER SCORING CRITERIA Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

S.MO.			2	ω	4	G.	6	7	56	φ		5
Name of the Firth		RMJM-OSMANI PVT LTD	CONSULT-TECH INTERNATIONAL	EDS INTERNATIONAL	UNICON PVT LTD (JV) SHAHAB GHANI	MESA (JV) NAA CONSULTING PVT. LTD	CONSULT-TECH	MM PAKISTAN PVT. LTD	EA CONSULTING PVT, LTD	ZAHEERUDDIN CONSULTANT PVT. LTD	CONSULTANT GROUP	FIVE STAB MILI TISSEDVICES
Experience of firm in Engineering Sector	15 Marks	5	13	5	15	35	15	Ť	35	15	ಚ	đ
ingineering Sector	Marks 25 Marks	100%	87%	100%	100%	100%	100%	100%	100%	100%	87%	67%
Experie Genvices Design),	25 H	26	15	10	35	10	15	15	25	3	35	o
nce in Similar Projects Design (Architecture, Structure: Utity Preparation of Engr. Estimates, TenderBidding Docs.)	larks	80%	60%	40%	60%	40%	60%	60%	100%	60%	60%	0%
Technical Capacity of Human. Resource required for the Project	*	25	27.5	22.5	ъ	20	30	32.5	35	25	30	30
acity of Human quired for the yect	35 Marts	71%	79%	64%	100%	57%	86%	93%	100%	71%	86%	86%
Administratio	05	3.5	cn .	15	3.5	3	1.5	us .	Us.	ü	5	15
Administrative & Operational Capacity	OS Marks	70%	100%	30%	70%	60%	30%	100%	100%	60%	100%	30%
Financial Cap assignment sur years capi	20	ī	ž	2	ž	v	o	=	17	ı,	ž	9
Financial Capability to manage assignment successfully in last 05 years capital cost 750M+	20 Marks	70%	70%	10%	70%	25%	45%	55%	85%	70%	70%	0%
	i i	71.5	74.5	SI	82.5	s	70.5	78.5	97	72	77	415
		Shortlisted	Shortlated	Not Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Shortlisted	Shortlisted	Shortlisted	Shortisted	Not Shortlessed

Planning & Development Dept Gövernment of Sindh

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER SCORING CRITERIA Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

		-	2	ω		u		7	Do	9	10	=
		RMJM-OSMANI PVT LTD	CONSULT-TECH INTERNATIONAL	EDS INTERNATIONAL	UNICON PYT LTD (JV) SHAHAB GHANI	MESA (JV) NAA CONSULTING PVT.	CONSULT-TECH	MM PAKISTAN PVT. LTD	EA CONSULTING PVT. LTD	ZAHEERUDDIN CONSULTANT PVT. LTD	CONSULTANT GROUP	FIVE STAR MULTISERVICES
coperation of him in	15 Marks	5	ដ	15	15	15	15	15	ថ	35	13	6
Experience of firm in Engineering Sector	harks	100%	87%	100%	100%	100%	100%	100%	100%	100%	87%	67%
	26	20	35	10	15	10	15	15	25	15	3	0
Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)	25 Marks	80%	60%	40%	60%	40%	60%	60%	100%	60%	60%	%0
-	u	25	27.5	225	35	20	30	32.5	35	25	30	36
Resource required for the Project	35 Marks	71%	79%	64%	100%	57%	86%	93%	100%	71%	86%	86%
	95	3.5	us.	15	3.5	ω	ū	U)	us .	ω	u	15
Capacity	05 Marks	70%	100%	30%	70%	60%	30%	100%	100%	60%	100%	30%
Assistant response	20	ž	z	2	ī	5	w	d	17	z	z	0
assignment successfully in last 05 years capital cost 750M+	20 Marks	70%	70%	10%	70%	25%	45%	55%	85%	70%	70%	2
	TOTAL	77.5	745	51	82.5	53	70.5	78.5	97	72	77	1
	Remarks	Shortlisted	Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Shortlisted	Shortlisted	Shortlisted	Shortlisted	r

J-Mr. Akbar Ali Brahmani Deputy Socretary (Dev.-II) Finance Depatrment Government of Sindh

4.Mr. Rustum Khawaja Deputy Director (Planning) Education & Iteracy Dept Government of Sindh

=	10	u			4 0	6				es s=		1
FIVE STAR MULTISERVICES	CONSULTANT GROUP	LID	ZAHEERUDDIN CONSULTANT BOT	MM PAKISTAN PVT. LTD	CONSULT-TECH	LTD CONSULTING PVT.	GHANI	EDS INTERNATIONAL	CONSULT-TECH INTERNATIONAL	RMJM-OSMANI PVT LTD		
10	13	35	3	5	15	15	5	5	ಪ	15	15 Marks	Experience of firm in Engineering Sector
67%	87%	100%	100%	100%	100%	100%	100%	100%	87%	100%	- 10	1 Engineering Sector
0	5	55	25	5	15	10	15	10	15	20	25 Marts	Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)
0%	%00%	60%	100%	60%	60%	40%	60%	40%	60%	80%	à	ore, Structure, Utility of Engr. Estimates, ding Docs.)
30	30	25	35	32.5	30	20	35	22.5	27.5	25		
86%	86%	71%	100%	93%	86%	57%	100%	64%	79%	71%	35 Marks	Resource required for the Project
.5	u	ω	U	U	1.5	ω	35	1.5	50	3.5	9	
30%	100%	60%	100%	100%	30%	60%	70%	30%	100%	70%	05 Marks	Capacity
0	ž	z	17	=	ø	v	z	2	ž.	1	×	des saeak W Jument Pere
9	70%	70%	85%	55%	45%	25%	70%	10%	70%	70%	20 Marks	assignment successfully in last OS years capital cost 750M+
415	77	72	97	78.5	70.5	ន	82.5	51	74.5	77.5		TATOT
No. Charles	Shortlisted	Shortlisted	Shortlisted	Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Shortlisted	Shortlisted		

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER SCORING CRITERIA Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

EVALUATION OF EXPRESSION OF INTEREST (EOI) OF CONSULTANTS FOR THE PROJECT "DETAILED ARCHITECTURE PLANNING & STRUCTURE DESIGN, PREPARATION OF ENGINEERING ESTIMATES, TENDER/BIDDING DOCUMENTS FOR SELECTED SCHOOLS IN SINDH"

TECHNICAL EVALUATION OF CONSULTANT FIRMS AS PER SCORING CRITERIA Minimum Qualifying Marks = 70, but it is mandatory to score 50% in each section and the method of procurement will be QCBS

5		9	80	7	٥	un		ω	2	_		SMO
FIVE STAR MULTISERVICES	CONSULTANT GROUP	ZAHEERUDDIN CONSULTANT PVT. LTD	EA CONSULTING PVT. LTD	MM PAKISTAN PVT, LTD	CONSULT-TECH	MESA (IV) NAA CONSULTING PVT. LTD	UNICON PVT LTD (JV) SHAHAB GHANI	RMJM-OSMANI PVT LTD	CONSULT-TECH INTERNATIONAL	RMJM-OSMANI PVT LTD		Name of the Firm
10	ដ	3	15	15	15	15	15	15	13	5	15 Marks	Experience of firm in Engineering Sector
67%	87%	100%	100%	100%	100%	100%	100%	100%	87%	100%	- 1	Engineering Sector
0	15	5	25	5	75	10	15	10	15	20	24	
0%	60%	60%	100%	60%	60%	40%	80%	40%	60%	80%	25 Marks	Experience in Similar Projects Design Bervices (Architecture, Structure, Utility Design), Preparation of Engr. Estimates, Tender/Bidding Docs.)
30	30	25	35	32.5	30	20	35	22.5	27.5	25	*	Technical Ca Resource
86%	86%	71%	100%	93%	86%	57%	100%	64%	79%	71%	35 Marks	Technical Capacity of Human Resource required for the Project
15	5	3	5	Us.	1.5	မ	3.5	15	o,	3.5	8	Administrati
30%	100%	60%	100%	100%	30%	60%	70%	30%	100%	70%	05 Marks	Administrative & Operational Capacity
0	ž	14	17	=	ø	O.	7	N	ž	z.	20	Financial Cap assignment su years capi
9%	70%	70%	85%	55%	45%	25%	70%	10%	70%	70%	20 Marks	Financial Capability to manage assignment successfully in last OS years capital cost 750M/s
41.5	n	72	97	78.5	70.5	53	82.5	51	74.5	77.5	į	
Not Shortlisted	Shortlisted	Shortlisted	Shortlisted	Shortisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Not Shortlisted	Shortlisted	Shortlisted	Monarts	

5. Mr. Rehan Iqbal Baloch Additional Secretary (PDF) Chairman Education & Lifeary Department Government of Sindh