



# UNIVERSITY OF SINDH

JAMSHORO SINDH, PAKISTAN



**Project Director**

No.SU/EW/PD/481  
Dated: 29-06-2018

**The Assistant Director (Assessment),  
SPPRA,  
Block-8, Sindh Secretariat 4-A,  
Court Road, Karachi.**

**Subject: Hoisting Notice for Request for Proposal (RFP) on SPPRA Website for Hiring of Consulting Services for Planning, Designing, Cost Estimation & Construction Supervision of PSDP Scheme.**

**Ref: No.A.D(A)/SPPRA/(Uni-Sindh)/2017-18/3474 Dated: 25-06-2018**

**Dear Sir,**

In continuation to above subject and reference please find herewith attached the following documents / notifications required by your good office for hoisting of above subjected notice RFP on SPPRA Website.

Sr.#	Required Documents	Reply
1.	RFP documents in terms of Rule-21(4) of SPP Rule 2010	RFP documents attached herewith at (F/A)
2.	Annual Procurement Plan in term of Rule-12(2) of SPP Rule 2010	Annual Procurement Plan 2017-18 attached herewith at (F/B)
3.	Notification of Complaint Redressal Committee (CRC) in term of Rule-31 of SPP Rule 2010	Notification of Complaint Redressal Committee attached herewith (F/C)
4.	Notification of Procurement Committee (PC) in term of Rule-7 of SPP Rule 2010	Notification of Procurement Committee attached herewith (F/D)
5.	Fees amounting to Rs.2000/- in shape of crossed cheque/pay order Bank Draft in favour of SPPRA for hoisting on SPPRA Website.	Fees amounting to Rs.2000/- cheque is being sent separately.
6.	Details of prequalification along with result.	Details of prequalification along with result attached herewith at (F/E)

This office shall appreciate your cooperation for further proceedings.

**For and on behalf of The University of Sindh**

**Engr. Masood .A. Jamali  
Project Director**

SPPRA INWARD DIARY

NO : 0003

DATED 02-07-2018

**FWCS to:**

1. The Secretary to The Vice-Chancellor, The University of Sindh, Jamshoro.
2. The Advisor (P&D), The University of Sindh, Jamshoro.
3. Office File.



# UNIVERSITY OF SINDH

JAMSHORO SINDH, PAKISTAN

No.SU/EW/PD/1449

Dated: 26-07/2018



Project Director

## **Request for Proposals (RFP)** **Hiring of Consultancy Services for Planning, Designing, Cost Estimation & Construction Supervision**

The University of Sindh - Jamshoro intends to hire consultancy services from **Higher Education Commission Islamabad Prequalified Consultancy firms** under **Category-I** and **Region-III** for Planning, Designing, Cost Estimation & Construction Supervision of PSDP funded Project Titled as "**Strengthening and Up-gradation of Academic Facilities at University of Sindh Jamshoro,**" comprising of the following civil works components as per approved PC-I.

Sr. #.	Description	Covered Area (Sft)
1.	Construction of Academic Block for Faculty of Social Science	191,025
2	Establishment of Herbarium & Botanical Garden	10,395
3	IT Center at Institute of IT & Communication	3,186
4	Extension of Admin Block	4,077
5	Construction of Boys Hostel	51,570
6	Construction of Girls Hostel	51,570
7	Extension of working women hostel	13,554
8	Security Compound Wall with Main Gates for Boys/Girls Hostel	3,000 Rft
9	Extension of Security compound wall for working women hostel	700 Rft

RFP having detailed Terms of References (TORs) should be collected from office of the undersigned on payment of Rs. 10,000/- (as processing fee) in the form of Pay Order / Demand Draft in the name of undersigned. Letter of invitation has been also issued to the HEC Islamabad pre-qualified consultancy firms for submission of their proposals. The proposals will be accepted and evaluated by using **One Stage Two Envelopes Procedure** (separate sealed envelope for Technical & Financial proposals). The evaluation and selection of the consultant will be processed under the provisions of SPPRA Rule No. 72 (3) **Quality and Cost Based Selection (QCBS)** method and procedure.

Both Technical and Financial Proposals must be delivered in sealed envelopes through registered mail or by hand on or before **24<sup>th</sup> July 2018** upto 1300 HRS and the Technical Proposals will be opened on same day at 1400 HRS in the presence of Consultants Selection Committee and the representatives of participating consulting firms. The Incomplete and late proposals will not be accepted. Any further information or details if required in this connection may be collected from the Office of the Project Director, University of Sindh Jamshoro on any working day (Monday to Friday). This advertisement is also available on University & SPPRA's website.

**Note:** The consulting firms who had already submitted their **Technical Proposals** in response to this Office Notice for **EXPRESSION OF INTEREST** No. SU/EW/PD/221 Dated 17.04.2018 may submit their modified technical proposals in fresh or the same may be considered valid for opening before "**Consultants Selection Committee**" as per above schedule.

For and on behalf of The University of Sindh,

  
Engr. Masood.A.Jamali  
Project Director

# UNIVERSITY OF SINDH, JAMSHORO

## Annual Procurement Plan 2017-18

Sr #	Description of Procurement	Quantity (where appli.)	Estimated unit cost (where applicable)	Estimated total cost in Million	Funds Allocated	Sources funds (ADP/Non ADP)	Proposed Procurement Method	Timing of Procurement				Remarks (if any)
								1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	
1.	Repair and Color work of Bungalow No. C-15 at S.U. Colony.			0.425 (M)	0.425 (M)	Non ADP	Open Bid	0.425 (M)				
2.	Repair & Renovation of Quarter No. A-07 at S.U. Colony.			0.454 (M)	0.454 (M)	Non ADP	Open Bid	0.454 (M)				
3.	General Repair of Bungalow No. D-04 at S.U. Colony.			0.567 (M)	0.567 (M)	Non ADP	Open Bid	0.567 (M)				
4.	Providing & Fixing Barbed Wire with Pre-Cost RCC Pillar at various places to secure the Land of Sindh University, Jamshoro.			3.760 (M)	3.760 (M)	Non ADP	Open Bid	1.88 (M)	1.88 (M)			
5.	Repair / Renovation of Sindh Science Society Building.			1.762 (M)	1.762 (M)	Non ADP	Open Bid	0.881 (M)	0.881 (M)			
6.	Digging 100 Nos. New Holes / Pits for Planting New Tress / Plants at Faculty of Pharmacy.			0.300 (M)	0.300 (M)	Non ADP	Open Bid	0.300 (M)				
7.	General Repair of Bungalow No.B-16 at S.U. Colony.			0.600 (M)	0.600 (M)	Non ADP	Open Bid		0.600 (M)			
8.	General Repair of Quarter No.A-18 at S.U. Colony.			0.475 (M)	0.475 (M)	Non ADP	Open Bid		0.475 (M)			
9.	Repair / Renovation of Lecture Hall converted in Nano Technology Lab at Physics			0.428 (M)	0.428 (M)	Non ADP	Open Bid			0.428 (M)		
10.	General Repair of Bungalow No. C-24 at S.U. Colony.			0.438 (M)	0.438 (M)	Non ADP	Open Bid			0.438 (M)		
11.	Partial repair work of Zoology Department, University of Sindh.			1.635 (M)	1.635 (M)	Non ADP	Open Bid			0.817 (M)	0.818 (M)	
12.	Earth filling with raw mud / river sand of backside and left side area of Sindh Development Study Centre.			0.378 (M)	0.378 (M)	Non ADP	Open Bid			0.378 (M)		
13.	Construction of Monument (NIB Type) at the end of Khushal Khan Khattak Road (on corner of Fresh Water Biology)			0.398 (M)	0.398 (M)	Non ADP	Open Bid			0.398 (M)		

14.	Providing & Fixing Precast Edge Block for Flower Bed / Road Sides and Construction of 6'-0" wide Footpath along with Allam I.I. Kazi Road from Vice-Chancellor House to Roundabout including Street Lights.			(6.129 M)	(6.129 M)	Non ADP	Open Bid		(6.129 M)	
15.	Providing & Fixing Pre-Cost edge Block in Center and One Side of Mir Noor Muhammad Road from Allama I.I. Kazi Roundabout to Central Library Roundabout and Fixing Cat Eyes including Street Lights.			(5.323 M)	(5.323 M)	Non ADP	Open Bid		(5.323 M)	
16.	Patch Work by Providing / Laying 2" thick Plant Machine Mixed Asphalt Carpet and Supplying & Fixing Cat Eyes / Pre-Cost Block Edging on one side and reflective Thermoplastic Paint for lines of Vice-Chancellor Road from Babul Islam to Administration Building including Street Lights.			(8.982 M)	(8.982 M)	Non ADP	Open Bid		(8.982 M)	
17.	Remaining work of Institute of English Language & literature			(4.280 M)	(4.280 M)	Non ADP	Open Bid		(4.280 M)	
18.	Establishment of One Class Room at Institute of Gender Studies			(1.884 M)	(1.884 M)	Non ADP	Open Bid		(1.884 M)	
19.	Construction of damaged steps of main entrance and side steps of Hyder Bux Jatoi Pavilion			(0.487 M)	(0.487 M)	Non ADP	Open Bid		(0.487 M)	
20.	Installation for of Low Tension Power Line at Sindh University Laar Campus Badin.			(0.800 M)	(0.800 M)	Non ADP	Open Bid		(0.800 M)	
21.	Construction of Lavatory Block at Faculty Members at Institute of Physics			(0.415 M)	(0.415 M)	Non ADP	Open Bid		(0.415 M)	
22.	Partition Wall for Class Rooms at Muslim History Department, University of Sindh, Jamshoro.			(0.190 M)	(0.190 M)	Non ADP	Open Bid		(0.190 M)	
23.	Construction of Compound Wall upto 3' feet in height and Construction of Iron Shed (02 Nos.)			0.670 M	0.670 M	Non ADP	Open Bid		0.670 M	





# UNIVERSITY OF SINDH

ALLAMA I. I. KAZI CAMPUS, JAMSHORO SINDH, PAKISTAN



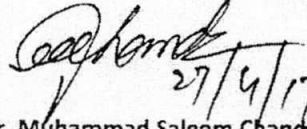
REGISTRAR

NO. ADMN: /- 2008  
DATED: - 28/4/2017

## NOTIFICATION:

In continuation to this office Notification No. Admn:/3553 dated 16.09.2016, the Vice-Chancellor, University of Sindh is pleased to re-constitute a Complaint Redressal Committee (CRC) consisting of the following for redressing grievances of aggrieved.

1. Prof. Dr. Fateh Muhammad Burfat, Vice-Chancellor, University of Sindh, Jamshoro. Convenor
2. Prof. Dr. Hamadullah Kakepoto, Director, Area Study Centre Far East & South East Asia, University of Sindh. Member
3. Mr. Muhammad Younus Khan, District Accounts Officer (from A.G. Sindh), Education Works Division Jamshoro. Member

  
27/4/17  
(Prof. Dr. Muhammad Saleem Chaudhry)  
REGISTRAR

Copy to all concerned



# UNIVERSITY OF SINDH

ALLAMA I. I. KAZI CAMPUS, JAMSHORO SINDH, PAKISTAN

REGISTRAR

No. ADMN: 1179  
DATED: 20/03/2018

## ORDER

In supersession to this office order No. Admn:/2087 dated 08.05.2017, the Vice-Chancellor, University of Sindh, is pleased to re-constitute a committee consisting of the following for Procurement Committee (works) to ensure that Public Procurements are conducted in a fair and transparent manner in order to bring value for money:

- |    |   |          |
|----|---|----------|
| 1. | <b>Engr. Masood Ahmed Jamali</b><br>Project Director (on contract),<br>Sindh University Engineering Wing,<br>Jamshoro.      | Convenor |
| 2. | <b>Engr. Saghir Ahmed Memon</b><br>Director Works & Services,<br>Mehran University of Engineering & Technology<br>Jamshoro. | Member   |
| 3. | <b>Prof. Dr. Rafique Ahmed Chandio</b><br>Professor,<br>Department of Economics,<br>University of Sindh<br>Jamshoro.        | Member   |
| 4. | <b>Engr. Abdul Aleem Memon</b><br>Executive Engineer Buildings,<br>Jamshoro.  | Member   |
| 5. | <b>Mr. Muhammad Mashooque Siddiqui</b><br>Director Procurement / Director Finance,<br>University of Sindh, Jamshoro.        | Member   |

(Sajid Qayoom Memon)  
REGISTRAR

19/3/2018

Copy to all concerned:



# RCC CONSULTANTS

Drinking Water Rapid/Slow Sand Filtration Plants, Waste Water Treatment, Solid waste Management, Water Supply, Sewerage System Civil, Electrical, Mechanical & Architect Work, City Master Plans, GIS, Environmental Consultants RCC Consultants Ground Floor RCC Complex Main Qasimabad Road Hyderabad  
Phones No (022-2652957), 2650709, Fax no (022-2655833) Mob-0323-2608043  
E-mail: rcc.consultants@rccgoc.com  
www.rccgoc.com

Ref/RCC/SUJAMI/10675/118

Date: 29<sup>th</sup> Mar 2018

To,

Engr. Masood A. Jamali  
Project Director  
University of Sindh  
Jamshoro

Subject: Scrutiny of Applications for Prequalification as Contractor at University of Sindh Jamshoro

Reference: SU/EW/PD/145 Dated 05-03-2018

Dear Sir,

It is stated that a total of 89 applications were enclosed with above referred letter. The scrutiny of these applications was carried out on the criteria set by your office and in the light of SPPRA rules. The results of evaluation are attached with this letter. The applicants/firms securing 60 and above points are prequalified in respective categories depending upon their work experience.

All original documents are returned with this letter.

Best Regards,



Engr: Shafi Muhammad Lakho  
Managing Director  
M/s RCC Consultants  
Chartered Civil Engineer (C. Eng) UK  
Fellow American Society Of  
Civil Engineers (FASCE), USA  
B.E Civil, M. Eng (AIT Bangkok), L.L.B

*Plz. Process for approval of the C/A and hoisting on website SPPRA as per rules*

*13/4/18*

*l. No. 54/EW/PD/155  
Dated-13-04-18*



EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

Summary of Prequalification

Category	Classification	CA [no limit]	C1 [Rs. 2500 m]	C2 [Rs. 1000 m]	C3 [Rs. 500 m]	C4 [Rs. 200]	C5 [Rs. 65 m]	C6 [Rs. 25 m]	Total in each category
Category-1(a)	Building Works	4	3	6	0	0	0	0	18
Category-1(b)	Building Works	0	0	0	0	14	3	0	17
Category-2	Road Works	1	1	5	0	6	3	0	22
Category-3	Water Supply, Sewerage & Drainage Works	1	1	3	0	4	4	0	14
Category-4	Electric Work	0	1	0	0	6	0	0	7
Category-5	M&R Works	0	0	0	0	2	7	10	19

Total no. of Firms Applied **89**

Note:

- Some firms have been qualified in multiple categories depending upon their work experience.
  - Minimum score required for prequalification as a contractor is => 60%
- Category-1(a): +200 million upto no limit  
Category-1(b): +25 million upto 200 million

## RCC Consultants

EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

[CATEGORY-1(a): BUILDING WORKS (+200million upto no limit)]

S no	Name of Firm/Company	Company Profile [25 Marks]			Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for prequalification under "Category-1: Building Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) [1 mark for every 1 year]	General Projects completed (10 Marks) [1 mark for each workorder]						
1	M/s National Construction Ltd.	#00002	CA	15	10	10	15	10	15	5	95	No limit
2	M/s Al Shafi Enterprises	#00175	CA	15	10	10	15	10	20	5	91	No limit
3	M/s AMCORP Engineering & Const. Pvt Ltd	#00185	CA	15	10	10	15	10	15	5	95	No limit
4	M/s Hafiz Rabnawaz & Co.	#00134	CA	15	8	10	0	10	10	0	68.0	No limit
5	M/s Muhammad Nadir Khan & Brothers	#00651	C1	15	10	10	6.0	10	20	5	91.0	Rs. 2500 million only
6	M/s Pakistan Civil & Electrical Works	#1210	C1	15	10	10	11	10	10	5	85.5	Rs. 2500 million only
7	M/s Saeed Khan Construction Company	#605	C1	15	10	10	3	10	20	5	88	Rs. 2500 million only
8	M/s Malani Construction Company	#1926	C2	15	10	10	6	10	17	5	83	Rs. 1000 million only
9	M/s Allied Contractors	#1945	C2	15	10	10	0	10	20	5	77.5	Rs. 1000 million only
10	M/s Iqbal Malik & Co.	#00852	C2	15	10	10	15	10	15	5	87.5	Rs. 1000 million only
11	M/s Nazir Construction Company	#1064	C2	15	10	10	9	0	20	0	71.5	Rs. 1000 million only
12	M/s R. K. Construction & Co.	#1287	C2	15	10	10	9	10	20	5	91.5	Rs. 1000 million only
13	M/s Harih & Company	#1859	C2	15	10	10	0	10	17	0	72.0	Rs. 1000 million only
14	M/s Wakeel Enterprises	#5314	C3	15	8	10	7.5	10	13	5	73.5	Rs. 500 million only
15	M/s Damas Engineering	#04789	C3	15	8	10	9	10	10	5	74.5	Rs. 500 million only
16	M/s Shafi Muhammad	#04177	C3	15	10	10	12	10	15	5	82	Rs. 500 million only
17	M/s Allied Business	#5551	C3	15	10	10	1.5	10	13	5	72	Rs. 500 million only
18	M/s Latol and Company	#04650	C3/E	15	10	10	9	10	20	5	81.5	Rs. 500 million only

NOTE: Minimum score required for prequalification as a contractor is => 60%

**RCC Consultants**  
EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO  
[CATEGORY-1(b): BUILDING WORKS (+25million to 200million)]

S no	Name of Firm/Company	Company Profile [25 Marks]			Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for "Category-1: Building Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) (1 mark for every 1 year)	General Projects completed (10 Marks) [1 mark for each work order]						
1	M/s Marvel Engineering Works	#08442	C4/E	15	9	10	12	10	20	0	81	Rs. 200 million only
2	M/s Nazir Ahmed Shaikh & Co.	#05830	C4/E	15	10	10	10.5	10	20	5	83	Rs. 200 million only
3	M/s Muhammad Ismail	#07558	C4	15	10	10	15	10	10	5	80	Rs. 200 million only
4	M/s NKZ Engineering Associates	#9852	C4/E	15	6	6	9	10	20	5	73.5	Rs. 200 million only
5	M/s Haseeb & Tahseen Associates	#07718	C4	15	9	10	1.5	10	13	5	71	Rs. 200 million only
6	M/s SuperCon Enterprises	#09307	C4/E	15	10	10	4.5	10	20	5	79.5	Rs. 200 million only
7	M/s Mehran Associates	#06794	C4/E	15	10	10	15	0	20	5	80	Rs. 200 million only
8	M/s A. A. Memc	#09727	C4	15	9	10	6	10	17	5	79.5	Rs. 200 million only
9	M/s Zain construction & Builders	#09380	C4/E	15	10	6	3	10	13	5	64.5	Rs. 200 million only
10	M/s Jagirani Construction Company	#08172	C4/E	15	5	10	5	10	10	5	62	Rs. 200 million only
11	M/s Abdul Hakeem Chachar & Sons	#01079	C4	15	10	10	0	10	10	0	70	Rs. 200 million only
12	M/s Hot Chand Bhuromal	#05114	C4	15	10	10	4.5	10	12	5	74.0	Rs. 200 million only
13	M/s Sikander Ali	#04018	C4	15	10	10	15	10	17	5	92	Rs. 200 million only
14	M/s Om Parkash M. Kundnani	#05004	C4	15	10	10	15	10	20	5	85	Rs. 200 million only
15	M/s S.R. Enterprise	#9551	C5/E	15	9	8	12	0	20	5	74	Rs. 65 million only
16	M/s Indus Valley Construction	#11566	C5	15	10	10	9	10	20	5	86.5	Rs. 65 million only
17	M/s Gulzar Ahmed Shaikh	#06514	C5	15	8	10	7.5	10	5	5	63	Rs. 65 million only

NOTE: Minimum score required for prequalification as a contractor is => 60%

**RCC Consultants**  
EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

**[CATEGORY-2: ROAD WORKS]**

S no	Name of Firm/Company	Company Profile [25 Marks]			Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for prequalification under "Category-2: Road Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) [1 mark for every 1 year]	General Projects completed (10 Marks) [1 mark for each workorder]						
1	M/s Sachal Engineering Works Pvt Ltd	#8	CA/E	15	10	10	15	10	20	5	89.5	No limit
2	M/s Saeed Khan Construction Company	#605	C1	15	10	10	15	10	20	5	88	Rs. 2500 million only
3	M/s Majani Construction Company	#1926	C2	15	10	10	10	10	17	5	83	Rs. 1000 million only
4	M/s Barkatullah Baloch Const. Co.	#00900	C2	15	10	10	7.5	10	15	5	72.5	Rs. 1000 million only
5	M/s Art & Architecture Associates	#1237	C2	15	8	10	10	10	20	5	81.0	Rs. 1000 million only
6	M/s Preeti Construction Co.	#1753	C2	15	10	10	7.5	10	17	5	77.5	Rs. 1000 million only
7	M/s Harish & Company	#1859	C2	15	10	10	10	10	17	0	72.0	Rs. 1000 million only
8	M/s AMB & Co.	#5209	C3	15	9	10	7.5	10	20	5	76.5	Rs. 500 million only
9	M/s Jatol and Company	#04650	C3/E	15	10	10	2.5	10	20	5	81.5	Rs. 500 million only
10	M/s Fakir Muhammad Mithal	#03887	C3	15	10	10	5	10	20	5	76.5	Rs. 500 million only
11	M/s Jalil Ahmed Mahar	#04563	C3	15	9	10	7.5	10	20	5	76.5	Rs. 500 million only
12	M/s Mengal Builders & Developers	#03554	C3	15	10	10	0.0	10	12	5	67	Rs. 500 million only

**RCC Consultants**

EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

**[CATEGORY-2: ROAD WORKS]**

S no	Name of Firm/Company	Company Profile [25 Marks]			Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for prequalification under "Category-2: Road Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) [1 mark for every 1 year]	General Projects completed (10 Marks) [1 mark for each workorder]						
13	M/s syed Rahim Shah & Brothers	#5552	C3	15	10	10	7.5	10	10	5	67.5	Rs. 500 million only
14	M/s Orni Parkash M. Kundhani	#05004	C4	15	10	10	5	10	20	5	85	Rs. 200 million only
15	M/s Hot Chand Bhurmal	#05114	C4	15	10	10	7.5	10	12	5	74.0	Rs. 200 million only
16	M/s Baloch Construction Co.	#07980	C4	15	5	10	5	10	20	5	77.5	Rs. 200 million only
17	M/s U.K Enterprises	#07797	C4	15	10	10	2.5	10	20	5	74	Rs. 200 million only
18	M/s Muhammad Ayoob Soomro	#06015	C4/E	15	10	10	7.5	10	17	5	74.5	Rs. 200 million only
19	M/s A. A. Memon	#09727	C4	15	9	10	7.5	10	17	5	79.5	Rs. 200 million only
20	M/s N.K.C Enterprises	#15861	C5	15	5	10	2.5	10	15	5	70	Rs. 65 million only
21	M/s Mohammad Ayoub Shaikh & Co.	#11618	C5	15	5	10	2.5	10	15	5	62.5	Rs. 65 million only
22	M/s Ghulam Mustafa Abro	#14556	C5	15	10	10	5	10	5	5	60	Rs. 65 million only

**NOTE: Minimum score required for prequalification as a contractor is => 60%**

## RCC Consultants

EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

### [CATEGORY-3: Water Supply, Sewerage & Drainage Works]

S no	Name of Firm/Company	Company Profile [25 Marks]				Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for prequalification under "Category-3: Water Supply, Sewerage & Drainage Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) [1 mark for every 1 year]	General Projects completed (10 Marks) [1 mark for each workorder]	Projects of Similar nature in Hand or completed (15 Marks) [1.5 marks for each work order]						
1	M/s Hafiz Rabnawaz & Co.	#00134	CA	15	8	10	0	15	10	10	0	68.0	No limit
2	M/s Muhammad Iqbal Shaikh & Co.	#1097	C1	15	10	10	0	15	10	20	5	85.0	Rs. 2500 million only
3	M/s Wahid Bux Panhwar & Sons	#01495	C2	15	10	10	9	5	10	10	5	74	Rs. 1000 million only
4	M/s Malani Construction Company	#1926	C2	15	10	10	6	10	10	17	5	83	Rs. 1000 million only
5	M/s Preeti Construction Co.	#1753	C2	15	10	10	3	7.5	10	17	5	77.5	Rs. 1000 million only
6	M/s Jatoi and Company	#04650	C3/E	15	10	10	9	2.5	10	20	5	81.5	Rs. 500 million only
7	M/s Hot Chand Bhurmal	#05114	C4	15	10	10	4.5	7.5	10	12	5	74.0	Rs. 200 million only
8	M/s Muhammad Ayoob Soomro	#06015	C4/E	15	10	10		7.5	10	17	5	74.5	Rs. 200 million only
9	M/s Arif Brothers (ABC Constructors)	#07861	C4/E	15	10	10	10.5	5	10	10	5	75.5	Rs. 200 million only
10	M/s Abdul Hakeem Chachar & Sons	#01079	C4	15	10	10	0	15	10	10	0	70	Rs. 200 million only
11	M/s N.K.C Enterprises	#15861	C5	15	5	10	7.5	2.5	10	15	5	70	Rs. 65 million only
12	M/s Muhammadi Contractor	#08351	C5	15	10	10	15	2.5	10	5	5	72.5	Rs. 65 million only
13	M/s Hamlet Builders	#15179	C5	15	9	10	5	2.5	10	5	5	61.0	Rs. 65 million only
14	M/s Gulzar Ahmed Shaikh	#06514	C5	15	8	10	7.5	2.5	10	5	5	63	Rs. 65 million only

**NOTE: Minimum score required for prequalification as a contractor is => 60%**

**RCC Consultants**

EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

**[CATEGORY-4: ELECTRICAL WORKS]**

S no	Name of Firm/Company	Company Profile [25 Marks]			Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for prequalification under "Category-4: Electrical Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) [1 mark for every 1 year]	General Projects completed (10 Marks) [1 mark for each workorder]						
1	M/s Pakistan Civil & Electrical Works	#1210	C1	15	10	10	15	10	10	5	85.5	Rs. 2500 million only
2	M/s Om Parkash M. Kundhani	#05004	C4	15	10	10	5	10	20	0	85	Rs. 200 million only
3	M/s Hot Chand Bhurmal	#05114	C4	15	10	10	7.5	10	12	5	74.0	Rs. 200 million only
4	M/s Subhan Traders	#10405	C4	15	10	10	7.5	0	17	5	70.5	Rs. 200 million only
5	M/s Ashfaq Electric Services	#07736	C4	15	8	10	5	10	10	5	78	Rs. 200 million only
6	M/s Arif Brothers (ABC Constructors)	#07861	C4/E	15	10	10	5	10	10	5	75.5	Rs. 200 million only
7	M/s Ajmer Engineering Electric Works	#03807	C4	15	10	4	0	10	20	5	69	Rs. 200 million only

**NOTE: Minimum score required for prequalification as a contractor is => 60%**

## RCC Consultants

EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH JAMSHORO

[CATEGORY-5: M & R WORKS]

S no	Name of Firm/Company	Company Profile [25 Marks]			Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks Obtained against minimum Qualifying Marks of 60	Recommended for prequalification under "Category-5: M&R Works" for works up to
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) (1 mark for every 1 year)	General Projects completed (10 Marks) (1 mark for each workorder)						
1	M/s Emyprean Builders & Developer Pvt Ltd	#09338	C4	15	4	10	5	7.5	0	17	5	Rs. 200 million only
2	M/s Arif Brothers (ABC Constructors)	#07861	C4/E	15	10	10	10.5	5	10	10	5	Rs. 200 million only
3	M/s Mumtaz Enterprises	#13058	C5	15	9	10	15	2.5	10	10	5	Rs. 65 million only
4	M/s J&N Construction & Development Co.	#12179	C5	15	10	10	4.5	2.5	10	15	5	Rs. 65 million only
5	M/s TMA	#09507	C5	15	9	10	3	2.5	10	10	5	Rs. 65 million only
6	M/s Ubetullah Qureshi & Co.	#03548	C5	15	10	10	15	2.5	5	5	5	Rs. 65 million only
7	M/s A. Jawad Khan & Brothers	#15140	C5	15	6	10	0	2.5	10	17	5	Rs. 65 million only
8	M/s Rajput Traders	#06865	C5	15	10	10	3	2.5	10	20	5	Rs. 65 million only
9	M/s Ghulam Mustafa Abro	#14556	C5	15	10	10	0	5	10	5	5	Rs. 65 million only
10	M/s Ali Anwar Seehar	#52288	C6	15	7	10	15	2.5	10	10	5	Rs. 25 million only
11	M/s Nabit Bux Malik Enterprises	#55760	C6	15	8	10	4.5	2.5	10	15	5	Rs. 25 million only
12	M/s Asian Constructors	#50305	C6	15	10	10	7.5	2.5	10	10	5	Rs. 25 million only
13	M/s Abid Hussain Supro	#32900	C6	15	8	10	15	2.5	10	10	5	Rs. 25 million only
14	M/s Bashir Ahmed Abro	#34301	C6	15	9	10	15	2.5	10	20	5	Rs. 25 million only
15	M/s AKM Enterprises	#51891	C6	15	2	10	0	2.5	10	20	5	Rs. 25 million only
16	M/s AHM Enterprises	#61563	C6	15	2	10	3	2.5	10	15	5	Rs. 25 million only
17	M/s A S Constructions	#65618	C6	15	2	10	6.0	2.5	10	10	5	Rs. 25 million only
18	M/s Muhammad Nawaz Anjum & Co.	#64844	C6	15	5	10	9	2.5	10	5	5	Rs. 25 million only
19	M/s Muhammad Shafi Enterprises	#59477	C6	15	4	10	0	2.5	10	20	5	Rs. 25 million only

NOTE: Minimum score required for prequalification as a contractor is => 60%



## RCC Consultants

EVALUATION FOR PRE-QUALIFICATION OF CONTRACTORS AT UNIVERSITY OF SINDH, JAMSHORO

[LIST OF ENLISTED FIRMS]

S no	Name of Firm/Company	Company Profile [25 Marks]			General Experience Record [25 Marks]		Personnel Capabilities	Equipment Capability	Financial Soundness/Status	Affidavit of Not Blacklisted	Total Marks (Qualifying Marks 60)	Recommended for Enlistment as contractor for works up to Rs. 2.5 million only
		PEC Registration no.	PEC Category	PEC CERTIFICATE upto June-18 (15 Marks)	Years in Business (10 Marks) [1 mark for every 1 year]	General Projects completed (10 Marks) [1 mark for each workorder]						
1	M/s Friends & Company	#67904	C6	15	2	9	0	10	10	5	53.5	Recommended
2	M/s Al-Dost Engineering Services	#66522	C6	15	1	3	3	10	10	5	49.5	Recommended
3	M/s AKS Enterprises	#51923	C6	15	9	10	0	0	5	0	41.5	Recommended
4	M/s JBL Engineers & Contractors	#9966	C4	15	0	0	0	10	10	0	37.5	Recommended
5	M/s Saad Enterprises	#15142	C5	15	10	10	0	0	10	5	52.5	Recommended
6	M/s Haider Enterprises	#57064	C6	15	3	10	4.5	10	10	0	55.0	Recommended
7	M/s Latif Petroleum & Engineering Services Pvt Ltd	#1744	C2	15	4	10		10	10		56.5	Recommended
8	M/s Saad Enterprises	#67214	C6	15	2	10		10	10	5	54.5	Recommended
9	M/s D K Construction & Enterprises	#14838	C5/E	15			2	10	5	5	39.0	Recommended
10	M/s Ice Pakistan	#45549	C6	15	6	3		10	10	5	51.5	Recommended
11	M/s NKR	#10576	C4/E	15		1		10	10		28.5	Recommended
12	M/s Mairaj Muhammad Magsi	#58316	C6				PEC Registration expired in year 2016				0.0	Subject to valid renewal of PEC Licence in current year
13	M/s B. A. Bhatti	#37758	C6				PEC Registration expired in year 2016				0.0	
14	M/s Barkat Ali Junejo	#64873	C6				PEC Registration expired in year 2016				0.0	

**NOTE: Minimum score required for prequalification as a contractor is => 60%**

**UNIVERSITY OF SINDH  
JAMSHORO**



**STRENGTHENING AND UP GRADATION OF ACADEMIC  
FACILITIES AT UNIVERSITY OF SINDH JAMSHORO**

**REQUEST FOR PROPOSAL**

**HIRING OF ENGINEERING/ARCHITECTURAL CONSULTING FIRM  
FOR PLANNING, DETAIL DESIGN & CONSTRUCTION SUPERVISION**

**JUNE-2018**



**SPONSORED BY:**

**HIGHER EDUCATION COMMISSION ISLAMABAD**

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# UNIVERSITY OF SINDH

JAMSHORO SINDH, PAKISTAN



No.SU/EW/PD/

Project Director

Dated: -07-2018

**Request for Proposals (RFP)**  
**Hiring of Consultancy Services for Planning, Designing, Cost Estimation & Construction Supervision**

The University of Sindh – Jamshoro intends to hire consultancy services from **Higher Education Commission Islamabad Prequalified Consultancy firms** under **Category-I** and **Region-III** for Planning, Designing, Cost Estimation & Construction Supervision of PSDP funded Project Titled as “**Strengthening and Up-gradation of Academic Facilities at University of Sindh Jamshoro,**” comprising of the following civil works components as per approved PC-I.

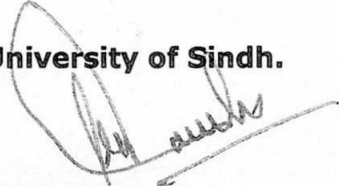
Sr. #.	Description	Covered Area (Sft)
1.	Construction of Academic Block for Faculty of Social Science	191,025
2	Establishment of Herbarium & Botanical Garden	10,395
3	IT Center at Institute of IT & Communication	3,186
4	Extension of Admin Block	4,077
5	Construction of Boys Hostel	51,570
6	Construction of Girls Hostel	51,570
7	Extension of working women hostel	13,554
8	Security Compound Wall with Main Gates for Boys/Girls Hostel	3,000 Rft
9	Extension of Security compound wall for working women hostel	700 Rft

RFP having detailed Terms of References (TORs) should be collected from office of the undersigned on payment of Rs. 10,000/- (as processing fee) in the form of Pay Order / Demand Draft in the name of undersigned. Letter of invitation has been also issued to the HEC Islamabad pre-qualified consultancy firms for submission of their proposals. The proposals will be accepted and evaluated by using **One Stage Two Envelopes Procedure** (separate sealed envelope for Technical & Financial proposals). The evaluation and selection of the consultant will be processed under the provisions of SPPRA Rule No. 72 (3) **Quality and Cost Based Selection (QCBS)** method and procedure.

Both Technical and Financial Proposals must be delivered in sealed envelopes through registered mail or by hand on or before **24<sup>th</sup> July 2018** upto 1300 HRS and the Technical Proposals will be opened on same day at 1400 HRS in the presence of Consultants Selection Committee and the representatives of participating consulting firms. The Incomplete and late proposals will not be accepted. Any further information or details if required in this connection may be collected from the Office of the Project Director, University of Sindh Jamshoro on any working day (Monday to Friday). This advertisement is also available on University & SPPRA's website.

**Note:** The consulting firms who had already submitted their **Technical Proposals** in response to this Office Notice for **EXPRESSION OF INTEREST** No. SU/EW/PD/221 Dated 17.04.2018 may submit their modified technical proposals in fresh or the same may be considered valid for opening before "**Consultants Selection Committee**" as per above schedule.

**For and on behalf of The University of Sindh.**



**Engr. Masood.A.Jamali**  
**Project Director**

## REQUEST FOR PROPOSAL

**Country:** Pakistan

**Region:** III (Sindh-Jamshoro)

**Required Firm Category:** I

**Project Name:** Strengthening and Up-Gradation of Academic Facilities at University Of Sindh Jamshoro, PSDP 2017-18

**Project Duration:** 36 Months (From Design phase upto completion)

**Title of Consultancy:** Hiring of Engineering/Architectural Consulting Firm for Planning, Detail Design, Cost Estimation & Construction Supervision

## **DEFINITIONS:**

- I. "Client" means **University of Sindh – Jamshoro** with which the selected Consultant signs the Contract for the Services.
- II. "Consultant" means any entity including a Joint Venture that will provide the Services to the Client under the Contract.
- III. "Contract" means the Contract signed by the Parties and all the attached documents listed in its Clause 1, which is the General Conditions (GC), the Special Conditions (SC) by which the GC may be amended or supplemented, and the Appendices.
- IV. "Data Sheet" means such part of the Instructions to Consultants used to reflect specific assignment conditions.
- V. "Day" means calendar day.
- VI. "Government" means the government of Pakistan.
- VII. "Instructions to Consultants" means the document which provides pre-qualified Consultants with all information needed to prepare their Proposals.
- VIII. "Consortium" means the Consulting Firm comprised of a group of firms/companies which had been pre-qualified by HEC as JV/Consortium. The Lead Firm shall represent and bind all Consultant of the Consortium in all matters connected with the Project, including submission of RFP on behalf of the Consortium.
- IX. "Personnel" means qualified persons provided by the Consultant and assigned to perform the Services or any part thereof.
- X. "Proposal" means a technical proposal or a financial proposal, or both.
- XI. "QCBS" means Quality- and Cost-Based Selection.
- XII. "RFP" means this Request for Proposal.
- XIII. "Services" means the work to be performed pursuant to the Contract.
- XIV. "Terms of Reference" (TOR) means the document included in the RFP, which explains the objectives, scope of work, activities, tasks to be performed, respective responsibilities of the Client and the Consultant, and expected results and deliverables of the assignment.

## LETTER OF INVITATION (LOI)

Name & Address of Consultant: HEC Pre-qualified Engineering/Architectural  
Consulting Firms of **Category-I Region-III**

### 1. INTRODUCTION

- 1.1 You are hereby invited to submit a technical and a financial proposal for Engineering/Architectural consulting services required for the Assignment named in the attached LOI Data Sheet (referred to as "Data Sheet" hereafter) annexed with this letter. Your proposal could form the basis for future negotiations and ultimately a contract between your firm and the Client named in the Data Sheet.
- 1.2 A brief description of the Assignment and its objectives are given in the Data Sheet. Details are provided in the attached TOR.
- 1.3 The Client **University of Sindh Jamshoro** has been entrusted the duty to implement the Project as Executing Agency by the Government and funds for the project have been approved and provided in the budget 2017-18 for utilization towards the cost of the Assignment, and the Client intends to apply part of the funds to eligible payments under the contract for which this LOI is issued.
- 1.4 To obtain first-hand information on the Assignment and on the local conditions, you are encouraged to pay a visit to the Client before submitting a proposal and attend a pre-proposal conference if specified in the Data Sheet. Your representative shall meet the officials named in the Data Sheet. Please ensure that these officials are advised of the visit in advance to allow adequate time for them to make appropriate arrangements. You must fully inform yourself of local conditions and take them into account in preparing your proposal.
- 1.5 Please note that:
  - i) The cost of preparing the proposal and of negotiating the contract, including a visit to the Client, are not reimbursable as a direct cost of the Assignment; and
  - ii) The Client is not bound to accept any of the proposals submitted.
- 1.6 We wish to remind you that in order to avoid conflicts of interest:



- i) Any firm providing goods, works, or services with which you are affiliated or associated is not eligible to participate in bidding for any goods, works, or services (other than the Services and any continuation thereof) resulting from or associated with the project of which this Assignment forms a part; and
- ii) Any previous or ongoing participation in relation with the project by your firm, its professional staff, its affiliates or associates under a contract may result in rejection of your proposal. You should clarify your situation in that respect with the Client before preparing the proposal.

## **2. DOCUMENTS**

- 2.1 To prepare a proposal, please use the attached Forms/Documents listed in the Data Sheet.
- 2.2 Consultants requiring a clarification of the Documents must notify the Client, in writing, not later than Ten (10) days before the proposal submission date. Any request for clarification in writing, or by cable, telex, electronic mail or telefax shall be sent to the Client's address indicated in the Data Sheet. The Client shall respond by cable, telex, electronic mail or telefax to such requests and copies of the response shall be sent to all invited Consultants.
- 2.3 At any time before the submission of proposals, the Client may, for any reason, whether at its own initiative or in response to a clarification requested by an invited consulting firm, modify the Documents by amendment. The amendment shall be sent in writing or by cable, telex, electronic mail or telefax to all invited Consulting firms and will be binding on them. The Client may at its discretion extend the deadline for the submission of proposals.

## **3. REPARATION OF PROPOSAL**

- 3.1 You are requested to submit a technical and a financial proposal. Your proposal shall be written in English language.

### **Technical Proposal:**

- 3.2 In preparing the technical proposal, you are expected to examine all terms and instructions included in the Documents. Failure to provide all requested information shall be at your own risk and result in rejection of your proposal.
- 3.3 During preparation of the technical proposal, you must give particular attention to the following:
- i) HEC pre-qualified JV/Consortium of firms can apply only as a same JV/Consortium with a same Lead firm for this RFP.
  - ii) Subcontracting part of the Assignment to other consultants is not allowed.
  - iii) Max ten similar assignments (HEI's only) of **Category – I** will fetch the full marks against the firm's similar experience.
  - iv) Max ten general assignments (other than HEI's) of building projects only of **Category – I** of same services offered will fetch the full marks against the firm's general experience.
  - v) The key professional staff proposed shall be permanent employees of the firm unless otherwise indicated in the Data Sheet.
  - vi) Proposed staff should have experience preferably under conditions similar to those prevailing in the area of the Assignment.
  - vii) No alternative to key professional staff may be proposed, and only one curriculum vitae (CV) may be submitted for each position & must be supported with PEC/PCATP registration certificate.
  - viii) Client has the right to enquire from the clients mentioned in consultant's proposal regarding the consultant performance. In case of negative response from two or more than two clients, consultant will be declared disqualified & his financial proposal will be returned unopened.
- 3.4 Your technical proposal shall provide the following and any additional information, using the formats attached in Appendix 1:

- I-Form-1 Summary of ten similar assignments of HEI's completed in last ten years /ongoing (not more than 5 projects) from min- last six months.
- I-Form-2 Detail Experience of Consultant (10 Similar Projects of HEI's only) Completed/ongoing, must be supported with completion certificate or performance certificate of client, which must mention the amount of project & the services provided by firm, else the experience will not be considered for evaluation.
- I-Form-3 Summary of ten general building assignments (other than HEI's) completed in last ten years/ongoing.
- I-Form-4 Detail Experience of Consultant (10 general building projects only, other than HEI's) Completed/ongoing, must be supported with completion certificate or performance certificate of client, which must mention the amount of project & the services provided by firm, else the experience will not be considered for evaluation.
- I-Form-5 Consultants' understanding of the objectives of the project, their approach towards the assignment and a description of methodology that the consultants propose to perform on the activities and completion of the assignment.
- I-Form-6 Any comments or suggestions on the TOR;  
The Consultant's comments, if any, on the data, services and facilities to be provided by the Client and indicated in the TOR.
- I-Form-7 Summary of Proposed Key Professionals for the Project
- I-Form-8 CVs recently signed by the proposed key professional staff must be supported with PEC online Engineer's verification print & PEC/PCATP certificate. Key information should include number of years with the firm, and degree of responsibility held in various assignments especially during the last ten (10) years. Additional qualification (M.Sc) of the proposed professional must be supported with degree's copy.
- I-Form-9 A monthly work plan, illustrated with a bar chart of activities and graphics of the critical path method (CPM) or Project Evaluation Review Techniques (PERT) type.
- I-Form-10 A schedule for compilation and submission of various types of reports as envisaged in attached TOR.
- I-Form-11 Power of Attorney to declare lead firm for that project (JV with Lead firm will be same as pre-qualified by HEC)

- 3.5 The technical proposal shall not include any financial information. The Consultant's comments, if any, on the data, services and facilities to be provided by the Client and indicated in the TOR shall be included in the technical proposal.
- 3.6 Mandatory Documents to be attached with Technical proposal are as under,
- a. Certificate of registration of a Firm with PEC/PCATP.
  - b. Documents to substantiate the forming of JV/Association as per guidelines of the governing body (PEC/PCATP) if any.
  - c. National Tax Number of consultant(s).
  - d. Audited Statements of Accounts and Annual Turnover for the last 3 years.
  - e. A certificate / affidavit that the firm has not been blacklisted or debarred by any Government / Autonomous / International Body.

#### **Financial Proposal**

- 3.7 The financial proposal should include all the costs associated with the Assignment. These normally covers remuneration for staff in the field and at headquarters, per diem, housing, transportation for mobilization and demobilization, services and equipment (vehicles, office equipment furniture and supplies), printing of documents, surveys and investigations. These costs should be broken into foreign (if applicable) and local costs (if required). Your financial proposal should be prepared using the formats attached as **Appendix-II**, else the proposal of applicant firm will be rejected.
- 3.8 The financial proposal shall also take into account the professional liability as provided under the relevant PEC Bye-Laws and cost of insurances.
- 3.8 Costs may be expressed in Pak Rs. Inclusive of all taxes.
- 3.9 All the prevailing applicable Govt. taxes will be deducted from the consultancy Fees.

#### **4. SUBMISSION OF PROPOSALS**

- 4.1 You shall submit one original technical proposal and one original financial proposal and the number of copies of each indicated in the Data Sheet. The proposal shall be in book binding form, properly page numbered (Loose, Ring and spring binding not acceptable). Each proposal shall be in a separate envelope indicating original or copy, as appropriate. All technical proposals shall be placed in an envelope clearly marked "Technical Proposal" and the financial proposals in the one marked "Financial Proposal".

These two envelopes, in turn, shall be sealed in an outer envelope bearing the address and information indicated in the Data Sheet. The envelope shall be clearly marked, "DO NOT OPEN, EXCEPT IN PRESENCE OF THE EVALUATION COMMITTEE."

- 4.2 In the event of any discrepancy between the copies of the proposal, the original shall govern. The original and each copy of the technical and financial proposals shall be prepared in indelible ink and shall be signed by the authorized Consultant's representative. The representative's authorization shall be confirmed by a written power of attorney accompanying the proposals. All pages of the technical and financial proposals shall be initialed by the person or persons signing the proposal.
- 4.3 The proposal shall contain no interlineations or overwriting except as necessary to correct errors made by the Consultants themselves. Any such corrections shall be initialed by the person or persons signing the proposal.
- 4.4 The completed technical and financial proposals shall be delivered on or before the time and date stated in the Data Sheet.
- 4.5 The proposals shall be valid for the number of days stated in the Data Sheet from the date of its submission. During this period, you shall keep available the professional staff proposed for the assignment. The Client shall make its best effort to complete negotiations at the location stated in the Data Sheet within this period.
- 4.6 In case of sudden holiday on bid opening day, bid will be opened on next working day.

## **5. PROPOSAL EVALUATION**

- 5.1 A two-envelope procedure shall be adopted in ranking of the proposals. Firms shall be ranked using combined technical & financial scores.

### **Technical Proposal**

- 5.2 The evaluation committee appointed by the Client shall carry out its evaluation, applying the evaluation criteria and point system specified in the below table & annexed technical proposal forms as under. Each responsive proposal shall be attributed a technical score (St) .There are three essential elements for judging the capability of any firm to perform credibly on a given project. These are its previous experience on similar & general projects, its professional staff having the specific expertise to meet its obligations during the assignment & approach/methodology of consultant. The weight-age of the respective component shall be as under:

S.No	Criteria	Weightage
1	Experience of the Firm/JV, Max- 10 Similar projects (development work in HEIs) ongoing/completed during last ten years	30 points
	Experience of the Firm/JV, Max- 10 General building projects (other than HEIs) ongoing/completed during last ten years	10 points
2	Quality of Core Team of the Firm/JV (the core team may comprise of Senior Town Planner, Senior Architect, Senior Structural Engineer, , Senior Resident Engineer(Civil), Site Engineer(Civil), Electrical Engineer, Public Health Engineer, HVAC expert etc.)	40 points
3.	Consultant's Understanding of Assignment & Approach/Methodology	20
	<b>Total</b>	<b>100 points</b>

Technically qualifying marks are 70 %. So the firms obtaining 70 % & above marks in technical evaluation will be called for financial proposal opening only, whereas the financial proposals of the firms obtaining less marks than 70 % will be returned unopened.

#### Technical Proposal Evaluation Criteria:

##### a. Evaluation of the Experience

The experience shall be considered under two heads i.e. Specific Experience and General Experience. A maximum of 10 similar & 10 general projects of **Category-I** with the similar services (Master Planning, Detail Design, Bidding Documents/Engineer's Estimates & Construction Supervision ect.) as required for the current project, will fetch full hundred percent points as under:

Number of Projects	Weightage
Min: 2	25%
3-5	60%

Number of Projects	Weightage
6-7	85%
8-9	95%
10	100%

## b. Evaluation of Quality of Staff

For the sake of assigning weight age to judge capability of the firm on the basis of expertise of its staff, the following Key Experts shall be evaluated:

Sr. No.	Discipline of Key Expert	Credit %age	Max- Required Experience	Max- Desired Level of Experience
1	Principal Engineer	15	15	Lead Position
2	Architect	15	15	Lead Position
3	Town Planner	15	15	Lead Position
4	Sr. Civil Engineer (RE)	15	15	Senior Professional
5	Site Inspectors	15	10	Professional
6	Quantity Surveyor	15	10	Senior Professional
7	Auto CAD Operator	10	5	Professional

Nominated experts shall be evaluated on the basis of the following qualification as demonstrated in their C.Vs:

- i) Academic Qualification 40%
- ii) Professional Experience 60%
  - a. Specific 70%
  - b. General 30%

### Financial Proposal

#### For Quality cum Cost Based Selection

- 5.3 The financial proposals of the technically qualified consulting firms will be opened after technical evaluation in the presence of the representatives of these firms, who shall be invited for the occasion and who care to attend. The total cost and major components of each proposal shall be publicly announced to the attending representatives of the firms. The date & time for opening of financial proposals of the firms will be intimated later on.

- 5.4 The evaluation committee shall determine whether the financial proposals are complete and without computational errors. The lowest financial proposal (Fm) among the applicant shall be given a financial score (Sf) of 100 points. The financial scores of the proposals shall be computed as follows:

$$S = \frac{100 \times F_m}{F}$$

F

(F = amount of specific financial proposal)

- 5.5 Proposals, in the quality cum cost based selection shall finally 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; and T+P=1) indicated in the Data Sheet:

$$S = S_t \times T\% + S_f \times P\%$$

- 5.6 Firm obtaining max total score after combining technical & financial scores will be selected for negotiation & award of work.



## **6. NEGOTIATION**

- 6.1 Prior to the expiration of proposal validity, the Client shall notify the successful Consultant that submitted the highest ranking proposal in writing, by registered letter, cable telex or facsimile and invite it to negotiate the Contract.
- 6.2 Negotiations normally take from two to five days. The aim is to reach agreement on all points and initial a draft contract by the conclusion of negotiations.
- 6.3 Negotiations shall commence with a discussion of your technical proposal. The proposed methodology, work plan, staffing and any suggestions you may have made to improve the TOR. Agreement shall then be reached on the final TOR, the staffing, and the bar charts, which shall indicate activities, staff, and periods in the field and in the home office, staff months, logistics and reporting.
- 6.4 Having selected Consultants on the basis of, among other things, an evaluation of proposed key professional staff, the Client expects to negotiate a contract on the basis of the staff named in the proposal. Prior to contract negotiations, the Client shall require assurances that the staff members will be actually available. The Client shall not consider substitutions of key staff except in cases of un-expected delays in the starting date or incapacity of key professional staff for reasons of health.
- 6.5 The negotiations shall be concluded with a review of the draft form of the contract. The Client and the Consultants shall finalize the contract to conclude negotiations. If negotiations fail, the Client shall invite the Consultants that received the second highest score in ranking to Contract negotiations. The procedure will continue with the third in case the negotiation process is not successful with the second ranked consultants.

## **7. AWARD OF CONTRACT**

- 7.1 The contract shall be awarded after successful negotiations with the selected Consultants and approved by the competent authority. Upon successful completion of negotiations/initialing of the draft contract, the Client shall promptly inform the other Consultants that their proposals have not been selected.
- 7.2 The selected Consultant is expected to commence the Assignment on the date and at the location specified in the Data Sheet.

## 8. CONFIRMATION OF RECEIPT

8.1 Please inform the Client by telex/facsimile courier or any other means:

- i) That you received the letter of invitation;
- ii) Whether you will submit a proposal; and
- iii) If you plan to submit a proposal, when and how you will transmit it.

### LETTER OF INVITATION (LOI)

<b>DATA SHEET</b> 1.1	<b>The name of the Assignment is:</b>		
	HIRING OF ENGINEERING/ARCHITECTURAL CONSULTING FIRM FOR PLANNING, DETAIL DESIGN, COST ESTIMATION & CONSTRUCTION SUPERVISIONSALIENT FEATURES OF PROJECT ARE:		
	<b>Sr. #.</b>	<b>Description</b>	<b>Covered Area (Sft/Rft)</b>
	1.	Construction of Academic Block for Faculty of Social Sciences	191,025
	2	Establishment of Herbarium & Botanical Garden	10,395
	3	IT Center at Institute of IT & Communication	3,186
	4	Extension of Admin Block	4,077
	5	Construction of Boys Hostel	51,570
	6	Construction of Girls Hostel	51,570
	7	Extension of working women hostel	13,554
8	Security Compound Wall with Main Gates for Boys/Girls Hostel	3,000 Rft	
9	Extension of Security compound wall for working women hostel	700 Rft	

	<p><b>Name of the Client:</b> University of Sindh - Jamshoro</p> <p><b>The address (es) of the official (s) is (are):</b> <b>Project Director, Engineering Wing</b> <b>University of Sindh – Jamshoro.</b> Ph #: 022-9213214</p> <p><b>Email – <a href="mailto:pd@usindh.edu.pk">pd@usindh.edu.pk</a></b></p>
1.2	<p><b>The brief description and the objectives of the assignment are:</b></p> <p><b>Location</b> The Project is located at <b>Jamshoro</b> with a major component of civil work over an area of 3,25,377 Sft in addition to 3700 Rft Boundary Wall with main Gates. The terrain is soft rock.</p> <p><b>Background:</b> The Specific Objective of the project is to up-grade and strengthen the Academic Facilities at University of Sindh – Jamshoro with a major component of Civil Work including construction of a new Academic Block for Faculty of Social Sciences to accommodate 13 No. Teaching Departments, Construction of 2 No. Boys and Girls Hostels (for 300 students each), Establishment of Herbarium and Botanical Garden, Extension of IT Services Center, Admin Block and Working Women Hostel in addition to Security Compound Wall with Main Gates and Furniture, Equipment, Transport etc.</p> <p>The project has been approved by CDWP under PSDP 2017-18 to provide the missing facilities and essential infrastructure required for strengthening and up gradation of University of Sindh – Jamshoro.</p> <p><b>Objectives:</b> The overall objective of the consultancy services is to carry out Planning, Designing, Cost estimation and Construction Supervision of the civil works approved in the project</p> <p>Specific objectives are :</p> <ol style="list-style-type: none"> <li>i. To plan state of the art University Buildings including all internal and external facilities.</li> <li>ii. Preparation of Detailed design and BOQs of the approved academic</li> </ol>

	<p>infrastructure units.</p> <p>iii. Assist in Procurement of contractors for construction works.</p> <p>iv. Supervise the construction activities and maintain the quality and progress.</p> <p><i>Further details are provided in the TOR.</i></p>
1.3	<p><b>Scope of the Assignment:</b></p> <p>(a) Preparation and submission of Engineering / Architectural designs, drawings, cost estimates and bidding documents complete in all respects for approved Civil Works of the Project.</p> <p>(b) Detailed Resident Construction Supervision including quality control and certification of payments for finished works of contractors.</p> <p>(c) Preparation and submission of specifications, procurement documents etc for furniture, equipment and other allied items as per need of the client.</p> <p>(d) Preparation and submission of periodic monitoring / quality control and progress reports including statement at completion and as built drawings etc.</p>
1.4	<p><b>Pre-Proposal Meeting if required in case of any clarification with Project Director, Engineering Wing/Consultants Selection Committee, University of Sindh Jamshoro.</b></p>
1.5	<p><b>The Employer shall provide the following inputs:</b></p> <ul style="list-style-type: none"> <li>• Close Coordination</li> <li>• Selection of sites for proposed civil work units etc</li> </ul>
1.7	<p><b>Selection Procedure:</b></p> <p>The Consultants shall be selected under the selection method of Quality cum Cost Based Selection (QCBS) under relevant SPPRA Rules. The procedure for opening of proposals will follow the principles of P.E.C. <b>Single Stage-two envelope procedure</b>, which is presented as follows:</p> <p>(i) <i>The bid shall comprise a <b>single package</b> containing two separate envelopes. Each envelope shall contain <b>separately the financial proposal and the technical proposal</b> and evaluation to be marked as “<b>FINANCIAL PROPOSAL</b>” and “<b>TECHNICAL PROPOSAL</b>” in bold and legible letters to avoid confusion.</i></p> <p>(ii) <i>Initially, only the envelope marked “<b>TECHNICAL PROPOSAL</b>” shall be opened and the envelope marked as “<b>FINANCIAL PROPOSAL</b>” shall be retained in the custody of the procuring agency without being opened.</i></p> <p>(iii) <i>The procuring agency shall evaluate the technical proposal in a manner prescribed in advance in the RFP, <b>without reference to the price</b> and reject any <b>Technical Proposal</b> which manifests material deviation from the specified requirements.</i></p>

	<p>(iv) During the technical evaluation no amendments in the technical proposal shall be permitted. After the evaluation and approval of the TECHNICAL PROPOSAL, the procuring agency, shall at a time within the bid validity period, publicly open the FINANCIAL PROPOSALS of the technically qualified firms at a time, date and venue announced and communicated to the Consultants in advance for the attendance of their authorized representative duly notified in advance.</p> <p>(v) The proposals found to be highest ranked determined after the combined evaluation of TECHNICAL and FINANCIAL proposals obtaining highest total combined score as per prescribed procedure in the RFP shall be accepted.</p>
2.1	<p><b>The Documents are:</b></p> <ol style="list-style-type: none"> <li>1. Data Sheet</li> <li>2. Technical Proposal Forms for consultancy services</li> <li>3. Financial Proposal Forms for consultancy services</li> <li>4. Terms of Reference (TOR)</li> <li>5. Appendices etc.</li> <li>6. Draft Form of Contract</li> </ol>
2.2	<p><b>The address of the Personnel for seeking clarification is:</b></p> <p><b>Project Director</b>  <b>Engineering Wing</b>  <b>University of Sindh – Jamshoro.</b>  Ph #: 022-9213214  Email – <a href="mailto:pd@usindh.edu.pk">pd@usindh.edu.pk</a></p>
3.4 (iii)	<p><b>Proposed key staff shall be employees, who are employed with the respective Consultant at least six months prior to submission of this proposal:</b></p> <p>Yes and the Consultant has to submit Computerized Payments Receipts for the last six months as a proof of employment for technical staff proposed to be mobilized at the project.</p>
3.4 (v)	<p><b>The minimum required experience of proposed key staff during:</b></p> <p><b>(A) <u>Planning &amp; Designing Phase</u></b></p> <ol style="list-style-type: none"> <li>1. The <b>Principal Engineer</b> should be Master’s Degree in Civil Engineering, having at least 15 years of comprehensive experience and exposure to various Projects predominantly of design and supervision of Academic Buildings along with the master planning of area, of similar magnitude and complexity.</li> </ol>

	<p>2. <b>Architect</b> should have Bachelor's Degree in Architecture, with minimum of 15 years of experience of designing of University buildings and infrastructure units.</p> <p>3. <b>Town Planner</b> should have a Bachelor / Masters Degree in Town Planning with minimum 15 years of experience in planning and deigning of academic buildings and infrastructure preferably for the universities buildings.</p> <p>4. <b>AutoCAD Operator</b> should have certification / diploma in AutoCAD with minimum 5 years experiences in relevant field.</p> <p><b>(B) Construction Supervision Phase</b></p> <p>1. <b>Resident Engineer</b> should be graduate / masters in Civil Engineering with minimum of 15 years of experience in construction supervision of academic buildings and infrastructure works.</p> <p>2. <b>Site Inspectors (Civil &amp; Electrical)</b> having Bachelor Degree in Relevant Field with minimum of 5 to 10 years of experience in construction supervision.</p> <p>3. <b>Quantity Surveyor</b> should have DAE / B. Tech with minimum 10 years of experience in preparation of Cost Estimates &amp; Checking of Contractors' RA Bills etc.</p>															
3.8	<p><b>Costs may be expressed in currency (s) :- Pakistani Rupees</b></p>															
3.9	<p>Following supervision staff will be deputed on site by the consultant during supervision phase,</p> <table border="1" data-bbox="483 1451 1334 1626"> <thead> <tr> <th>S.NO</th> <th>Description</th> <th>Nos</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Resident Engineer</td> <td>01</td> </tr> <tr> <td>2</td> <td>Site Inspectors (Civil/Elect)</td> <td>2+1</td> </tr> <tr> <td>3</td> <td>Quantity Surveyor</td> <td>01</td> </tr> <tr> <td>4</td> <td>AutoCAD Operator</td> <td>01</td> </tr> </tbody> </table>	S.NO	Description	Nos	1	Resident Engineer	01	2	Site Inspectors (Civil/Elect)	2+1	3	Quantity Surveyor	01	4	AutoCAD Operator	01
S.NO	Description	Nos														
1	Resident Engineer	01														
2	Site Inspectors (Civil/Elect)	2+1														
3	Quantity Surveyor	01														
4	AutoCAD Operator	01														
4.1	<p><b>The number of copies of the Technical Proposal required is:</b></p> <p>Original <u>One (1)</u>      Copies <u>Two(2)</u></p> <p><b>The number of copies of the Financial Proposal (in sealed envelope) required is:</b></p> <p>Original <u>One (1)</u>      Copies <u>Two (2)</u></p>															

4.5	<p><b>Proposals to be submitted at :</b></p> <p><b>Project Director</b>  <b>Engineering Wing</b>  <b>University of Sindh – Jamshoro.</b>  Ph #: 022-9213214  Email – pd@usindh.edu.pk  <b>The date and time of the proposal submission are:</b></p> <p><b>Date 24<sup>th</sup> July 2018</b>  <b>Time: 1300 HRS</b></p>															
4.6	<p><b>Validity of the proposal is :</b></p> <p>90 Days</p>															
5.1	<p><b>The points given to each category of evaluation criteria are:-</b></p> <table border="1" data-bbox="483 1070 1357 1509"> <thead> <tr> <th data-bbox="483 1070 570 1131">Sr.#</th> <th data-bbox="570 1070 1159 1131">Description</th> <th data-bbox="1159 1070 1357 1131">Points</th> </tr> </thead> <tbody> <tr> <td data-bbox="483 1131 570 1193">1</td> <td data-bbox="570 1131 1159 1193">Firm’s Experience(Relevant &amp; General)</td> <td data-bbox="1159 1131 1357 1193">40</td> </tr> <tr> <td data-bbox="483 1193 570 1346">2</td> <td data-bbox="570 1193 1159 1346">Approach &amp; Methodology and adequacy of the Work Program and Methodology in responding to the TOR &amp; Presentation</td> <td data-bbox="1159 1193 1357 1346">20</td> </tr> <tr> <td data-bbox="483 1346 570 1447">3</td> <td data-bbox="570 1346 1159 1447">Qualification and competence of the Proposed Key staff</td> <td data-bbox="1159 1346 1357 1447">40</td> </tr> <tr> <td colspan="2" data-bbox="483 1447 1159 1509" style="text-align: right;"><b>Total Points</b></td> <td data-bbox="1159 1447 1357 1509"><b>100</b></td> </tr> </tbody> </table> <p><b>The minimum qualifying score for technical proposal is <u>70</u></b></p>	Sr.#	Description	Points	1	Firm’s Experience(Relevant & General)	40	2	Approach & Methodology and adequacy of the Work Program and Methodology in responding to the TOR & Presentation	20	3	Qualification and competence of the Proposed Key staff	40	<b>Total Points</b>		<b>100</b>
Sr.#	Description	Points														
1	Firm’s Experience(Relevant & General)	40														
2	Approach & Methodology and adequacy of the Work Program and Methodology in responding to the TOR & Presentation	20														
3	Qualification and competence of the Proposed Key staff	40														
<b>Total Points</b>		<b>100</b>														
5.2	<p><b>The date, time and address for the Technical proposal opening is:</b></p> <p><b>Date: 24<sup>th</sup> July 2018 Time: 1400 HRS</b></p> <p><b>Place of Technical Proposal Opening :</b></p> <p><b>Project Director, Engineering Wing, University of Sindh – Jamshoro.</b></p>															

5.5	<p><b>The weights given to the Technical and Financial Proposals are:</b></p> <p>Technical: <u>70</u>                  Financial: <u>30</u></p>
6.2	<p>The successful bidder will furnish a performance guarantee up to 10% of the contract amount. The Government taxes will be deducted from the Consultant as per rules.</p>
6.3	<p><b>The assignment is expected to commence on:</b></p> <p><u>Shall be informed in due course of time</u></p> <p><b>Time Period for this assignment is :</b></p> <p><b>3 Years</b></p> <p><b>Design Phase : 06 Months</b></p> <p><b>Detail Construction Supervision Phase : <del>30</del> Months</b></p>
7.1	<p>Only office space will be provided by the client &amp; all Site Facilities including transport to Consultant Site Staff will be provided by consultant.</p>
7.2	<p>Consultant will return the endorsed RFP (each page must be signed) along with the proposal.</p>

**For and on behalf of The University of Sindh.**

  
**Engr. Masood.A.Jamali**  
**Project Director**

**Enclosures :**

**Sample Forms for:**

- **Technical Proposal**
- **Financial Proposal**
- **Terms of References**
- **Contract for Engineering Consultancy Services**



**APPENDIX-I**

**TECHNICAL PROPOSAL FORMS**

**Form-1**

**Summary of similar assignments (developmental works of HEI's)**

**A maximum of 10 similar assignments (developmental works of HEI's/Universities only) of Category-I**

SN	Name of the Project	Location Province/ Country	Client	Project Cost (m. Rs.)	Project Duration (pl. mention start and end dates)	Completed as: (Single Firm or JV)	Total Cost of Services (m. Rs.)	Cost of services Provided by the Firm (in case of JV)	Scope of Services (i.e. Master Planning, Detail Design, bidding documents construction supervision etc.)	Additional Information (if any)

HEC has the right to contact directly to the clients for feedback on the completed work and in case of negative feedback no weightage/credit will be given for that assignment. In case of negative feedback from 2 or more clients, HEC has the right to disqualify the consulting firm/JV.

**DETAIL OF FIRM'S REFERENCE**

**Relevant experience of HEI's only in similar projects of worth Category-I carried out in the last ten (10) years which best illustrate specific qualifications**

Using in the format below, provide information on each reference assignment for which your firm, either individually as a corporate entity or as one of the major companies within a consortium, was largely contracted.

1. Assignment Name:		2. Country:	
3. Nature of Contract - On man-month basis - On lump sum basis			
4. Location within Specific Country:		5. Professional Staff provided by your Firm:	
6. Name of Client:		7. No. of Staff:	
8. Address of Client:		9. No. of Staff Months:	
10. Start Date (Month/Year):	11. Completion Date (Month/Year):	12. Approx. Value of Services (in Current USD/Rs.)	
13. Name of Associated Firm(s), if any:		14. No. of Months of Professional Staff provided by Associated Firm(s):	
15. Name of Senior Staff (Project Director/Coordinator, Team Leader, Architect, Structural Engineer etc.) involved and functions performed:			
16. Narrative Description of Project :			
17. Description of Actual Services Provided by Your Staff:			

Signatures of Authorized Representative \_\_\_\_\_

**Form-3**

**Summary of General work assignments (other than developmental works of HEI's)**

A maximum of 10 general building assignments (other than HEI's) of Category-I which are ongoing/completed by the

SN	Name of the Project	Location Province/ Country	Client	Project Cost (m. Rs.)	Project Duration (pl. mention start and end dates)	Completed as: (Single Firm or JV)	Total Cost of Services (m. Rs.)	Cost of services Provided by the Firm (in case of JV)	Scope of Services (i.e. Master Planning, Detail Design, bidding documents, construction supervision etc.)	Additional Information (if any)

Consulting Firm/Joint Venture partners in the last ten years

HEC has the right to contact directly to the clients for feedback on the completed work and in case of negative feedback no weightage/credit will be given for that assignment. In case of negative feedback from 2 or more clients, HEC has the right to disqualify the consulting firm/JV.

**DETAIL OF FIRM'S REFERENCE**

**Detail of firm's experience with general building projects of worth Category-I each carried out in the last ten (10) years which best illustrate specific qualifications**

Using in the format below, provide information on each reference assignment for which your firm, either individually as a corporate entity or as one of the major companies within a consortium, was largely contracted.

1. Assignment Name:		2. Country:	
3. Nature of Contract - On man-month basis - On lump sum basis			
4. Location within Specific Country:		5. Professional Staff provided by your Firm:	
6. Name of Client:		7. No. of Staff:	
8. Address of Client:		9. No. of Staff Months:	
10. Start Date (Month/Year):	Date	11. Completion Date (Month/Year):	12. Approx. Value of Services (in Current USD/Rs.)
13. Name of Associated Firm(s), if any:		14. No. of Months of Professional Staff provided by Associated Firm(s):	
15. Name of Senior Staff (Project Director/Coordinator, Team Leader, Architect, Structural Engineer etc.) involved and functions performed:			
16. Narrative Description of Project :			
17. Description of Actual Services Provided by Your Staff:			

Signatures of Authorized Representative \_\_\_\_\_

**CONSULTANTS WRITTEN MATERIAL ON UNDERSTANDING OF  
THE OBJECTIVES OF THE ASSIGNMENT,  
APPROACH AND METHODOLOGY,  
PROPOSED FOR PERFORMING THE ASSIGNMENT FOR:**

- (1) For Detailed Design of Buildings**
- (2) For Documentation (Bidding Documents)**
- (3) [Technical approach, methodology and work plan are key components of the Technical Proposal. Consultants are suggested to present the Technical Proposal divided into the following chapters]**

- (a) Technical Approach & Methodology*
- (b) Work Plan, and*
- (c) Organization and Staffing*

**(a) Technical Approach and Methodology**

The written material on Approach and Methodology is the reflection of the consultants' knowledge, experience and expertise in relevant field. Technical approach & methodology should clearly deliberate the consultants line of action to perform the specific job as per given scope of work.

The Consultants Methodology may include other parameters and innovativeness as to how the Consultants intend to address the issues with the state of the art technology, if they are considered for the award of the work.

**(b) Work Plan**

In this Chapter Consultants should propose the main activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client), and delivery dates of the reports. The proposed Work Plan should be consistent with technical approach and methodology, showing understanding of the TOR and ability to translate them into a feasible working plan. A list of final documents, including reports, drawings and tables to be delivered as final output, should be included here.

**(c) Organization and Staffing**

In this Chapter Consultants should propose the structure and composition of team. Consultants should list the main disciplines of the assignment, the key expert responsible, and proposed technical and support staff.

**COMMENTS/SUGGESTIONS OF CONSULTANT**

On the Terms of Reference (TOR)

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- Etc.

**COMMENTS/SUGGESTIONS OF CONSULTANT**

On the Facilities to be provided by the client;

1.

2.

3.

4.

5.

6.

Etc.



**Form-7**

**Summary of Proposed key Professionals**

Name of Firm =		Senior Architect		Sr- Structural Engr-		Town Planner		Sr- Civil Engineer (RE)		Public Health Engineer		Civil Engineer (Site Engineer)		Electrical Engineer		HVAC Engineer	
S.No	Description	Name	Yrs	Name	Yrs	Name	Yrs	Name	Yrs	Name	Yrs	Name	Yrs	Name	Yrs	Name	Yrs
A	Academic & General Qualification																
	a. Bachelors (Specific Discipline)	Yes/No		Yes/No		Yes/No		Yes/No		Yes/No		Yes/No		Yes/No		Yes/No	
	b. Masters (Specific Discipline)	Yes/No		Yes/No		Yes/No		Yes/No		Yes/No		Yes/No		Yes/No		Yes/No	
B	Professional Exp. Related to Assignment																
B-1	Specific																
	a. Experience in Lead Position	Yrs		Yrs		Yrs		Yrs		N/A		N/A		N/A		N/A	
	b. Experience as senior professional	Yrs		Yrs		Yrs		Yrs		Yrs		Yrs		Yrs		Yrs	
	c. Experience as Junior Professional	Yrs		Yrs		Yrs		Yrs		Yrs		Yrs		Yrs		Yrs	
B-2	General Experience	Yrs		Yrs		Yrs		Yrs		Yrs		Yrs		Yrs		Yrs	

**FORMAT OF CURRICULUM VITAE**

1. The Discipline/ Expertise :
2. Name of the Firm :
3. Name of Nominee :
4. Date of Birth :
5. Years with the Firm :
6. Nationality :
7. PEC Registration/  
Membership No. :
8. Key Qualifications : (Provide an outline of the nominee's  
experience)
9. Academic Qualification :
10. Employment Record :
11. Languages and Degree of Proficiency : (In speaking, reading and writing as  
Excellent-Good-Fair-Poor)
12. Certification I, the undersigned, certify that, to the best of my  
knowledge and belief, these bio-data correctly  
describes  
myself, my qualifications and my experience.

**Signature:**

**Dated:            day/month/year**

**WORK PLAN/ACTIVITY SCHEDULE**

Items of Work/Activities	Monthly Programme from date of assignment (in the form of a Bar Chart)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

**Form 10**

***Completion and Submission of Reports***

<b>Reports</b>	<b>Date</b>

**Power of Attorney**

[**IMPORTANT NOTICE:** Power of Attorney to be printed on stamp paper signed and notarized. In the case of a Pakistani Attorney, a copy of his national identity card (“NIC”) should be attached with the Power of Attorney. In the case of a non-Pakistani Attorney, a copy of his passport should be attached. ]

**Instructions for Consulting Firm**

If the Consulting Firms are a Consortium each firm of the Consortium (other than the Lead firm) shall furnish a Power of Attorney authorizing the Lead firm and on their behalf.

**KNOW BY ALL MEAN THAT** by this Power of Attorney, \_\_\_\_\_ [*Insert name of Consortium firm*] having its registered office at [-----], does hereby nominate, appoint and authorize \_\_\_\_\_ [the Lead Firm] having its registered Head Office at ( \_\_\_\_\_ ) hereinafter referred to as the

**“Attorney”, to:**

- sign and submit to HEC , or its authorized nominee the EOI and all other documents and instruments required to submit EOI for Consultancy service for feasibility studies, Surveys & Investigation preparation of tender design, tender documents, Detail Design and construction supervision.;
- execute all such deeds, documents and instruments as may be considered necessary and expedient in relation to the foregoing; and

- do and carry out all other actions as may be required by HEC in connection with the Consultancy service feasibility studies, Surveys & Investigation, preparation of tender design, tender documents, detail design and construction supervision ;
  
- to immediately notify HEC in writing of any impending or actual revocation as well as any change in the terms of this Power of Attorney.

\_\_\_\_\_ *[Insert name of Consortium Firm]* does hereby ratify and confirm whatever the Attorney shall do by virtue of these present.

WITNESSES:

[INSERT NAME OF GRANTOR]

1. \_\_\_\_\_

For:

\_\_\_\_\_

2. \_\_\_\_\_

By:

Its:

NOTARY PUBLIC:

\_\_\_\_\_

**APPENDIX-II**

## FINANCIAL PROPOSAL FORM

S.No	Description	Quoted % age
1	Consultancy Fee for Design Phase as per ToR's (to be quoted as %age of the Work award cost)	
2	Consultancy Fee for Construction Supervision Phase as per ToR's/RFP (to be quoted as %age of the Work award cost)	
<b>Total Consultancy Fee ( %age) =</b>		

Authorized Signature: \_\_\_\_\_

Name and Title of Signatory: \_\_\_\_\_

Name of Firm: \_\_\_\_\_

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

Stamp/Seal: \_\_\_\_\_

*(Note: above quoted % age may include all applicable government taxes)*



**TERMS OF REFERENCE**

**STRENGTHENING AND UP GRADATION OF ACADEMIC FACILITIES  
AT UNIVERSITY OF SINDH JAMSHORO, PSDP 2017-18**

**TERMS OF REFERENCE (TOR)**

**FOR**

**HIRING OF ENGINEERING/ARCHITECTURAL CONSULTING FIRM  
FOR PLANNING, DETAIL DESIGN & CONSTRUCTION SUPERVISION  
OF**

**UNIVERSITY OF SINDH - JAMSHORO**

**June, 2018.**

### **1. Introduction:**

The University of Sindh had got approved a project from CDWP under PSDP 2017-18 titled as **“Strengthening and Up Gradation of Academic Facilities University of Sindh Jamshoro”** at a cost of Rs. 1600.618 (Millions) having major component of Civil works over an area of **3,25,377** Sft in addition to procurement of furniture, equipment and transport units to meet out the essential academic needs of various departments of the university. The university of Sindh intends to spend a part of approved cost for planning, designing and construction supervision of approved units of the project for which hiring of consultancy services is being invited thereupon as per the standard RFP.

### **2. Scope of Work/ Services:**

The selected consultant will provide Engineering/Architectural Design, Cost Estimation and Construction supervision Services for the execution of following works/services as included in the PC-I of university titled as **“Strengthening and Up Gradation of Academic Facilities University of Sindh Jamshoro”**

<b>Sr. #.</b>	<b>Description</b>	<b>Covered Area (Sft/Rft)</b>
1.	Construction of Academic Block for Faculty of Social Science	191,025
2	Establishment of Herbarium & Botanical Garden	10,395
3	IT Center at Institute of IT & Communication	3,186
4	Extension of Admin Block	4,077
5	Construction of Boys Hostel	51,570
6	Construction of Girls Hostel	51,570
7	Extension of working women hostel	13,554
8	Security Compound Wall with Main Gates for Boys/Girls Hostel	3,000 Rft
9	Extension of Security compound wall for working women hostel	700 Rft

Following services will be provided by the selected consultant for above mentioned works & services,

1. Revision and Up-gradation of Master Plan of the University, reflecting present landmarks and future icons as per approved Vision Plans.
2. Preparation and Submission of Pre-Qualification Documents for Contractors to assist the client for Selection of Technically capable and Financially Sound Team of Contractors for execution of works under the scope of Project.
3. Preparation and Submission of Work/ Activity Plans, Monitoring Reports, Quality Control Reports, Progress Reports and Guidelines for execution of approved works.
4. Preparation and Submission of Unit wise Engineering / Architectural Tender / Construction Drawings, Plans, Elevations for proposed New / Extendable Academic, Administrative, Residential Buildings and Modifications thereupon as per requirement of the Client under approved Project.
5. Preparation and Submission of Bidding Documents including Conditions of Contract Formats of Agreements / Bonds and other relevant documents for the line items under the forms scope of approved Project.
6. Preparation and Submission of Engineering / Cost Estimates, BOQ's, Rates etc for proposed New / Extendable Academic / Residential Buildings and other Infrastructural Units of the Project.
7. Checking, Certification and Processing of Contractor's R/A Bills and recommendation for payment of finished works by the client.
8. Preparation and Submission of Specifications Tender Documents and other Guidelines for procurement of Furniture, Equipment and Transport Units under the scope of approved Project.
9. Preparation and Submission of PC-IV Completion Reports duly supported with as built drawings, statement at completion of Final Bills of the Contractors.
10. Preparation and Submission of Post Completion Reports including generation of future project so as to maximize the benefits of the Project.

## **i ) Design Phase:-**

### **a. Master Planning:**

- i. This work shall include revision and up-gradation of University Master Plan taking into account existing infrastructure units like, academic buildings, residential buildings, road network, utilities network and reflecting the proposed new infrastructure units in accordance to future development plans of the university in addition to landscaping, plantation and other beautification works (this master plan shall be treated as applicable for coming 25 years).

### **b. Survey & Investigation:**

- i. Topographic survey (Digital) and preparation of contour plans. Hydro Survey for storm water drainage system design.
- ii. Preparation and submission of line plans for existing and proposed utilities network.
- iii. Observance of By-laws of local authorities, building codes and fire, etc.

### **c. Detailed Architectural/Engineering Designs and cost estimation:**

- i. Preparation and submission of detailed engineering and architectural plans, drawings, cost estimates and bidding documents including specifications, quality control procedures and conditions of contract etc complete in all respect for all the component works under the scope of approved project.
- ii. Attending Bid proceedings comprising of recording the minutes of meeting, preparation and signing of Bid evaluation report for prequalification and hiring of contractors as per specific nature of work.
- iii. Preparation, and submission of contract agreement on approved format
- x. Preparation and submission of work plan basis on MS Project or primavera.

## **ii) Construction Supervision Phase:**

- i. To prepare and submit all tender documents, designs, cost-estimates, conditions of contract etc, and advice Client about their suitability without any additional cost. Prepare a detailed construction program consistent with the implementation schedule for the Project.
- ii. The detailed construction supervision shall include planning, guidance, programming, inspection, monitoring of construction activities and contractor's

performance. Quantity and quality assurance, implementation of work plans and drawings as per design and specifications.

- iii. Checking, certification and processing of contractors' RA Bills / Payments in accordance to progress of works and agreement scope in the better interest of the client.
- iv. To maintain a good liaison with the Client office including all other duties pertinent to the construction phase of the project with the prime objective to complete the work in the best public interest.
- v. The quality and quantity assurance shall be the sole responsibility of the consultants in the capacity of the Engineer.
- vi. Preparation & submission of monthly / quarterly monitoring and progress reports as per Client requirements.
- vii. Verification of detailed measurements of work done included in the IPC along with its certification and recommendation to the Client for payments.

**ii.a) Post Completion Stage:-**

- i. Submission of As-built drawings / inventories / Project Completion report / PC-IV, other project documents and all correspondence made with the contractor/Client/other agencies after successful completion of the project.
- ii. The Consultants shall periodically visit completed projects during defect liability period and submit punch list (if any) for rectification by the contractor.
- iii. Processing and recommendation of contractor's security after successful completion of defect liability period.

The consultants will be accountable and shall indemnify the Client against defects, losses, damages and overpayment (if any) as a result of proven faults, errors or omissions on the part of the consultants during or after the completion of the work.

**Deliverables by the Consultant:**

**a. Detailed Design**

i)	Draft Detailed Design Report	5-Copies.
ii)	Tender/Bid Documents, Drawings and Specifications and conditions of contract etc.	5-Copies.
iii)	Detail Cost Estimate	5-Copies.

**b. Construction Supervision**

i)	Monthly / Quarterly Progress & Monitoring Report-PC-III	5-Copies.
ii)	Construction Drawings	5-Copies
ii)	Project Completion Report/PC-IV	5-Copies.
iii)	As built drawings	5-Copies.
iv)	Post Completion Report/PC-V	5-Copies.

**PROPOSED CONTRACT FOR ENGINEERING CONSULTANCY SERVICES**

Relevant standard form of contract document prepared by the Pakistan Engineering Council will be adopted.