#### FINANCIAL PROPOSALS

Name of Work:

"ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION MONITORING THE WORK "CONSTRUCTION OF FICE NOS. SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAN, WARI WARO NAI DAM, AIKRSO NAI DAM & KINIRI NAI DAM ON THE NAIS ORIGINATING FROM OUBA OADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRPUR DISTRICTS UNDER PSDP SCHEME".

Name of Firm:

M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.

Date of Opening:

26-6-2018

Amount in Total:

26441742/

Sr. No	Description	Amount
01	Salaries	19888742/
02	Non-Salaries	6553000
03	Contingencies	-
04	Others	
	T	OTAL 26441742/

Firm No.1: M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.

: M. Aslam Laghan.

Signature:

CNIC No :

41303-1118721-5

Firm No.2: M/s B.M Consulting Engineers (BMCE) Pvt Ltd Karachi J/V Management & Development Center (MDC) Pvt. Ltd Karachi.

: M. Umair

Signature:

CNIC No: 42401-9035297-9

(GHULAM MURTAXA ABRO)
Representative Member Assistant Chief (W&D) Planning & Development Department Government of Sindh Karachi

(NISAR AHMED ABRO)

Representative / Member Deputy Secretary Development -I Finance Department

Government of Sindh Karachi

(MUHAMMAD SHUAIB SAMO)

Im,

Member Executive Engineer Small Dams Division Kohistan-I Dadu

(KHALID NAWKZ DAHAR)

Secretary / Member / Executive Engineer Small Dams Division Nagarparkar @ Mithi

(ZAHID HUSSAIN SHAIKH)

Chairman / Superintending Engineer Small Dams Organization Circle Sindh Hyderabad

#### FINANCIAL PROPOSALS

Name of Work:

"ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF FICE NOS. SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAN, WARI WARO NAI DAM, AIKRSO NAI DAM & KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRPUR DISTRICTS UNDER PSDP SCHEME".

Name of Firm:

M/s B.M Consulting Engineers (BMCE) Pvt Ltd Karachi J/V

Management & Development Center (MDC) Pvt. Ltd Karachi.

Date of Opening: 26-6-18

Amount in Total:

141440001

Sr. No	Description	Amount
01	Salaries	11280,000/
02	Non-Salaries	28640009'
03	Contingencies	
04	Others	
	TO	TAL 141440001

Firm No.1: M/s B.M Consulting Engineers (BMCE) Pvt Ltd Karachi J/V Management & Development Center (MDC) Pvt. Ltd Karachi.

Name : M. Uman

Signature:

CNIC No : 4240/-9032 287-9

Firm No.2: M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.

: M. Askamlykan

CNIC No: 4/303 - 11/8721-5

(GHULAM MURTARABRO)

Representative Member Assistant Chief (W&D)

Planning & Development Department Government of Sindh Karachi

(NISAR AHMED ABRO)

Representative / Member Deputy Secretary Development -I Finance Department

Government of Sindh Karachi

(MUHAMMAD SHUAIB SAMO)

Member / Executive Engineer Small Dams Division Kohistan-I Dadu

(KHALID NAWAZ DAHAR)

Secretary / Member / Executive Engineer Small Dams Division

Nagarparkar @ Mithi

(ZAHID HUSSAIN SHAIKH)

Chairman / Superintending Engineer Small Dams Organization Circle Sindh Hyderabad

#### COMPERATIVE STATEMENT.

Name of Work:

"ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF FICE NOS. SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, <u>UKHARI NAI DAN, WARI WARO NAI DAM, AIKRSO NAI DAM</u> & KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRPUR DISTRICTS UNDER PSDP SCHEME".

#### Date of Opening:

Sr: No	Name of Firms.	Rate quoted by consulting firms	Remarks
01	M/s B.M Consulting Engineers (BMCE) Pvt Ltd Karachi J/V Management & Development Center (MDC) Pvt. Ltd Karachi.	14144000/-	Successfull. Bidder being Lowest-
02	M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.	26441742/-	

#### Signatures:

(GHULAM MURTAZA ABRO)

Representative / Member Assistant Chief (W&D) Planning & Development Department Government of Sindh Karachi

(MUHAMMAD SHUAIB SAMO)

Member / Executive Engineer Small Dams Division Kohistan-I Dadu

(NISAR AHMED ABRO)

Representative / Member Deputy Secretary Development -I Finance Department Government of Sindh Karachi

(KHALID NAWAZ DAHAR)
Secretary / Member / Executive Engineer Small Dams Division Nagarparkar @ Mithi

(ZAHID HUSSAIN SHAIKH)

Chairman / Superintending Engineer Small Dams Organization Circle Sindh Hyderabad

#### **Bid Evaluation Report**

Name of Procuring Agency:

Method of Procurement:

Total Bid documents sold:

Financial Bid opening date:

No. of Bid qualified: (if applicable)

Tender Published:

Total Bids Received:

4.

5.

6.

7.

8.

9.

10

Tender Reference No.:

3. Tender Description / Name of Work / Item: Executive Engineer Small Dams Division Kohistan-I Dadu.

Invitation tender notice issued vide office letter No.

XEN/SDO/Div:K-I/TC/157 dated: 01-03-2018.

Acquiring Consultancy Services for supervision / monitoring the work "Construction of five Nos. Small Dams and Weirs namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam & Kiniri Nai Dam on the Nais Originating from Quba Qadir Bux to Ubhan Shah Hills in Sukkur & Khairpur District

"under PSDP Scheme".

National Competitive bidding (single stage- one envelope

procedure)

Through leading Newspaper / hoisted SPPRA Website

04 Nos.

03 Nos.

02 Nos.

01 No.

26-06-2018

14603000/-

11 Estimated Cost: Criteria for evaluation:

Bid(s) rejected:

Lowest in Financial Proposal

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 B.M Consulting Engineers (BMCE) Pvt Ltd Karachi J/V Maṇagement & Development Center (MDC) Pvt. Ltd Karachi	14144000/-	1 <sup>st</sup> Lowest	3.25 below	Being lowest	Recommended for approval
2.	M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.	26441742/-	2 <sup>nd</sup> Lowest	44.77 above		

Signatures of the Members of the Committee

(GHULAM AND RTAZA ABRO)

Representative/Member Assistant Chief (W&D)

Planning & Development Department Government of Sindh Karachi

(NISAR AHMED ABRO)

Representative / Member Deputy Secretary Development -I

Finance Department

Government of Sindh Karachi

(MUHAMMAD SHUAIB SAMO)

Member / Executive Engineer Small Dams Division Kohistan-I Dadu

(KHALID NAWAZ/DAHAR)
Secretary / Member / Executive Engineer

**Small Dams Division** 

Nagarparkar @ Mithi

(ZAHID HUSSAIN SHAIKH)

Chairman / Superintending Engineer Small Dams Organization Circle Sindh Hyderabad

PRESENCE SHEET OF COMMITTEE MEMBERS ON OPENING OF FINANCIAL PROPOSAL FOR "ACQURING CONSULTANCY SERVICES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF FIVE NOS. SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, & KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRUR DISTRICT UNDER PSDP SCHEME.

<u>&</u>

ACQURING CONSULTANCY SERVICES FOR SUPERVISION /
MONITORING THE WORK "CONSTRUCTION OF DAMS / RESERVIORS
OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR
U.C NAGARPARKAR (BHAHNAN JO WANDIO DAM)
UNDER ADP SCHEME NO. 1342

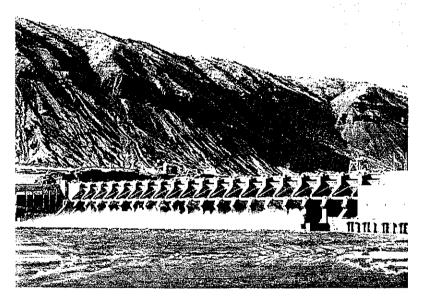
Оре	ning date: 26-86-2018	
01	Mr. Zahid Hussain Shaikh, Chairman/ Superintending Engineer, Small Dams Organization Circle Sindh, Hyderabad.	Styrm,
02	Mr. Ghulam Murtaza Abro, Representative / Member / Assistant Chief (W&D), Planning & Development Department, Government of Sindh, Karachi	Jan Mali
03	Mr. Nisar Ahmed Abro, Representative / Member/ Deputy Secretary (DEV-I), Finance Department, Government of Sindh. Karachi.	- In All
04	Mr. Muhammad Shoaib Samo, Member / Executive Engineer, Small Dams Division Kohistan-I, Dadu.	- Chami
05	Mr. Khalid Nawaz Dahar, Secretary / Member / Executive Engineer, Small Dams Division, Nagarparkar @ Mithi.	What was



GOVERNMENT OF SINDH

## EXECUTIVE ENGINEER SMALL DAMS DIVISION Kohistan – I DADU

ACQUIRING CONSULTANCY SERVICES FOR SUPERVISION MONITORING THE WORK CONSTRUCTION OF FIVE NOS OF SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILL SUKKUR & KHAIRPUR DISTRICTS





B.M. Consulting Engineers (Pvt) Ltd Suite No. 5, 4<sup>th</sup> Floor, Dean Arcade, Block 8, Clifton Karachi

Tel. 35344182, 35344183, 35344184 Email bmcpak@gmail.com In Association with

Management & Development Co
(Pvt) Ltd
C-35, First Floor, GECHS, Qasimabad
Hyderabad

Tel. +92-22-267-0440, Fax +92-22-267-0440 Email info@mdcpk.org





## TABLE OF CONTENTS

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BREAKDOWN OF OVERHEAD COSTS	4
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FORM 4	6
ESTIMATED LOCAL CURRENCY SALARY COSTS / REMUNERATION,	6
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## B.M Consulting Engineers (Pvt) Ltd.

Experts in Irrigation, Drainage, Hydrology, Dams, Reservoirs, Flood Protection Works, Public Health Engineering, Buildings, Road / Highways, Geological Study / Survey, Environmental Engineering, GIS / Base Mapping, Master Planning and Town Planning.



#### FINANCIAL PROPOSAL SUBMISSION FORM

No. BMCE/ 298/2018

Dated: 04.05.2018

The Executive Engineer, Small Dams Division, Kohistan – I at Dadu.

SUBJECT:

SUBMISSION OF <u>FINANCIAL PROPOSAL</u> REGARDING ACQUIRING CONSULTANCY SERVICES FOR SUPERVISION MONITORING THE WORK CONSTRUCTION OF FIVE NOS OF SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH

HILL SUKKUR & KHAIRPUR DISTRICTS

Ref:

No. XEN/SDO/Div:K-I/TC/287 Dated 23.04.2018 to B.M. Consulting

Engineers (Pvt) Limited on the above subject.

Dear Sir,

We the undersigned, offer to provide the consulting services on "REGARDING ACQUIRING CONSULTANCY SERVICES FOR SUPERVISION MONITORING THE WORK CONSTRUCTION OF FIVE NOS OF SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILL SUKKUR & KHAIRPUR DISTRICTS" and our (Technical and Financial Proposals.) Our attached financial proposal is for the sum of Rs, 14,144,000

Our financial proposals we shall be binding upon us subject to the modification are resulting from negotiation, up to expiration of the validity period of the proposal, i.e. 60 days.

We undersigned you are bound to accept any proposal you receive.

Kar**ac**h

We remain.

Yours truly,

(Engr. Bashir Ahmad Dahar)

Chief Executive,

B.M. Consulting Engineers (Pvt) Limited.

Mary 18 /18 July

Dann.

Page 2

Head Office

Office No. 5, 4th Floor, Dean Arcade, Plot No. DC-4, Block-8, Clifton, Karachi. Tel. 35344182, 35344183, 35344184, E-mail: bmcpak@gmail.com

Project Office Bun

Bungalow No. 292, Block-H, Citizen Colony, Qasimabad, Hyderabad.

Tel: 022-2660127 E-mail: bmchyd2015@gmail.com





Form

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## BREAKDOWN OF SOCIAL CHARGES

S.No.	Detailed Description	Asia% age of Basic Salary
<b>l</b> - 2	Medical allowance	
2	Gratuity	
3	Provident Fund	
4	Group Life Insurance	12 % of Social Charges are included in the Basic Salary
5	Group Health insurance	
6	Recreation allowance	ence no se combine de Daniero Procesta d
	Leave Salary	
8	EOBI Social Security and EWF	







FORM

1

## BREAKDOWN OF OVERHEAD COSTS

Sr.No.	Desiled Description	As a Value of Basic Salary and Sheels
	Overhead staff cost	
<u> </u>	Traveling and conveyance	ESE ON PROPERTY OF STREET
3.	Vehicle running expenses	
4.	Postage, telephone and courier	
5	Printing and stationary	
6	Rent rates and taxes	
	Electricity, water and gas	7 % Over head charges
. 7 8	Electricity, water and gas  Repair and maintenance	7 % Over head charges
7 8 9		7 % Over head charges
7 8 9 10	Repair and maintenance	
7 8 9 10	Repair and maintenance Depreciation and amortization	
8 9 10 11 12	Repair and maintenance Depreciation and amortization Legal and professional fee	







# FORM 3 ESTIMATED LOCAL CURRENCY SALARY COSTS / SUMMARY

No. 10 Property of the Control of th	
Salast Costs / Persuperation	
Salary Costs / Remuneration	1,12,80,000
Direct Non – Salary Costs	28,64,000
Tital Amonge	L4144,000







FORM

ï

## ESTIMATED LOCAL CURRENCY SALARY COSTS / REMUNERATION

#### 1.1 TECHNICAL / MANAGERIAL STAFF

S No.	Staff Mouthly, Positions months billing rate	
1 Engr. Fazil Memon	Team Leader 24.00 170,000	45080(0.00)
Engr. Yasir Waryam Mughal	Senior Engineer 24.00 100,000	2 4 N (N )
3 Engr. Sajjad Ali Palijo	Junior Engineer / 24.00 80,000 Resident Engineer	1920000
	Sub Foral 72.00	8,400,000

#### 1.2 SUPPORT STAFF

S.No Name Position Sant Months Silling rate	feral csimarel amonto
I TBN Material Testing 24.00 50,000 Engineer	19700 (00)
2 Naiaz Hussain Sub Engineer – 1 24.00 35,000	\$240(ii)(i
3 Muzaffar Hussain Sub Engineer – 2 24.00 35,000	*20,000
Sab Total 1200	2,880,600







FORM

-

## DIRECT NON - SALARY COSTS

S.No.	Nomenclature	Unit	. Ommily		211.10111
1	Rent for office accommodation	1	24	5,000	120,000
2	Office utilities costs	1	24	5,000	
3	Cost/rental of furniture /furnishings	1		- 1	
4	Cost of office / other equipment	1	24	10,000	240 000
	Computers and accessories	1	24	10,000	240(000)
	Photo copy machine	1	1	1,00,000	1.000,000
	Communication equipment	1	24	3000	72,000
	Surveying instruments	LS	1	30,000	30,000
	Cost of laboratory equipment	LS	1	20,000	27,000
5	Transport vehicles / rental  Cost of non-technical support staff not covered under remuneration charges	LS			
6	Traveling costs	LS	24	50,000	1.200.000
7	Communication expenses	LS	1	12,000	12,000
8	Cost of Survey/Investigations	LS	1	100,000	100,000
9	Cost of Model Studies	LS	1	20,000	20,000
10	Cost for O&M of Labs/Testing of Material	LS	1	10,000	10,000
11	Legal/Accounting/Software/Special Consultants and other similar Costs	LS	1	-	
12	Drafting/Reproduction of Reports	1	24	10,000	240.000
13 *	Professional liability cost	LS	1	100,000	176) (189)
14 %	Office/Drafting Supplies	LS	24	10,000	2/10/100
	Similar other costs not covered under other Heads		O 284 15572 (178712 177775)		



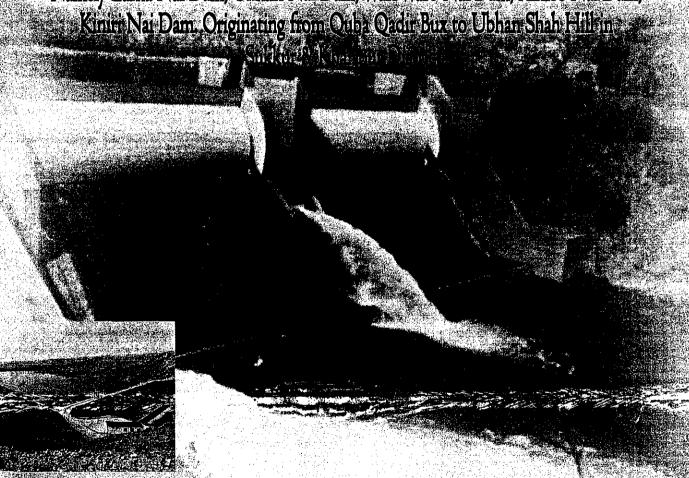


### **GOVERNMENT OF SINDH IRRIGATION DEPARTMENT** LL DAMS DIVISION KOHISTAN-I DAD



**Consultancy Services for** 

Supervision, Monitoring the Works Construction of Five (05) Nos: Small Dams and Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam,



## FINANCIAL PROPOSAL

**MAY, 2018** 



NESPAK House, 1-C, Block-N, Model Town Extension, Lahore-54700, Pakistan PABX: 92 42 99090000 Fax: 92 42 99231940 E-mail: wa@nespak.com.pk Website: www.nespak.com.pk

## NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED





Ref: 156-06/061/JM/01/2316-A

May 04, 2018

Executive Engineer Small Dams Division Kohistan-I Dadu Near Circuit House Dadu, Sindh

**Consultancy Services for** 

Supervision, Monitoring the Works Construction of Five (05) Nos: Small Dams and Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. On the Nais Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts

#### **Technical and Financial Proposals**

Dear Sir,

I, hereby authorize Mr. Muhammad Ittfaq, Chief Engineer, Water Resources Division, NESPAK to sign and submit the Technical and Financial Proposals on my behalf. Mr. Muhammad Ittfaq's full and initial signatures are as below:

Muhammad Ittfag (Full Signature)

(Initial)

Best regards,

Yours faithfully,

for National Engineering Services Pakistan (Pvt.) Ltd.,

JAVED MUNIR

General Manager

Telephone

+92-42-9909000 Fax: +92-42-99231940

E-mail P.O. Box <wa@nespak.com.pk>
1351, Lahore

Website

http://www.nespak.com.pk

TÜV

Consultancy Services for
Construction of Five (05) Nos: Small Dams and Weirs Namely Larha Nai Dam, Ukhari
Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Originating from Quba
Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts

#### FINANCIAL PROPOSAL

#### **TABLE OF CONTENTS**

FORM-1:

FINANCIAL PROPOSAL SUBMITTAL LETTER

FORM-2:

SUMMARY OF COSTS

FORM-3:

REMUNERATION (SALARY) COSTS

FORM-4:

REIMBURSABLE COSTS



## MATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED



NESPAK HOUSE, 1-C, Block-N, Model Town Extension, Lahore - 54700 Pakistan
WATER & AGRICULTURE DIVISION

#### FINANCIAL PROPOSAL SUBMISSION LETTER

Ref: 156-06/061/MI/01/2-319

Lahore, Pakistan May 04, 2018

Executive Engineer Small Dams Division Kohistan-I Dadu Near Circuit House Dadu, Sindh

Dear Sir,

We the undersigned, offer to provide the consulting services on Acquiring Consultancy Services for Supervision / monitoring the works of Construction of Five (05) Nos: Small Dams and Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts and our (Technical and Financial Proposals). The financial proposal for the sum of Rs. 26,441,742/- (Rupees Twenty-Six Million Four Hundred Forty-One Thousand Seven Hundred Forty-Two only) is attached.

Our financial proposals we shall be binding upon us subject to the modifications are resulting from contract negotiations, up to expiration of the validity period of the proposal, i.e. 120 days.

We undersigned you are bound to accept any proposal you receive.

We remain.

Yours sincerely,

Authorized Signature:

Name and Title of Signatory:

Name of Firm:

Address:

Muhammad Ittfaq Chief Engineer, Water & Agriculture Division National Engineering Services Pakistan (Pvt.) Limited (NESPAK)

NESPAK House, 1-C Block-N, Model Town Extension, Lahore

Telephone

+92-42-9909000 Fax: +92-42-99231940

E-mail

<wa@nespak.com.pk>

P.O. Box

1351, Lahore

Website <a href="http://www.nespak.com.pk">http://www.nespak.com.pk</a>



Consultancy Services for Supervision, Monitoring the Works Construction of Five (05) Nos: Small Dams and Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts, Sindh

#### **FORM FIN-2: SUMMARY OF COSTS**

Sr. No	ltem	Costs Pak Rupees
1	Remuneration (Salary) Costs (inclusive of all taxes)	19,888,742
2	Reimbursable Costs (inclusive of all taxes)	6,553,000
3	Total Costs of Financial Proposal (1+2)	26,441,742

Alpho Kella

John 19

Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Originating from Quba Consultancy Services for Supervision, Monitoring the Works Construction of Five (05) Nos: Small Dams and Weirs Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts, Sindh

FORM FIN-3: Remuneration (Salary) Costs

Consultancy Services for Supervision, Monitoring the Works Construction of Five (05) Nos: Small Dams and Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts, Sindh

#### FORM FIN-4: Reimbursable Costs

				( <u>Al</u> l A	rmounts in Pak-Rs)
Sr.	Item Description	Unit	Quantity	Rate (Rs.)	Total Cost (Rs.)
1	Furnished Site Office	PM	24	78,542	1,885,000
2	Office supplies & stationary for all the offices	Lump sum	1	96,000	96,000
3	Postage and Courier charges	PM	24	2,000	48,000
4	Electricity, water, telephone and gas charges	PM	24	16,000	384,000
5	Others not covered	Lump sum	1	1,440,000	1,440,000
6	Rent of Vehicle + O&M including Drivers, POL, etc.	Lump sum	1	2,700,000	2,700,000

Total Reimbursable Cost

6,553,000



**Govt of Sindh** 

ACQUIRING CONSULTANCY SERVICES
FOR "SUPERVISION / MONITORING THE WORKS
CONSTRUCTION OF 05 NOS: SMALL DAMS AND WEIRS
NAMELY LARHA NAIN DAM, UKHARI NAI DAM, WARI
WARO NAI DAM, AIKRSO NAI DAM, AND KINIRI NAI
DAM ON THE NAIS ORIGINATING FROM QUBA QADIR
BUX TO UBHAN SHAH HILLS IN SUKKUR AND
KHAIRPUR DISTRICTS
(PSDP SCHEME)"

EVALUATION SHEET
OF
TECHNICAL PROPOSAL SUMBITTED BY THE
CONSULTING FIRMS

JUNE -2018.

SMALL DAMS ORGANIZATION SINDH HYDERABAD

## **INTRODUCTION:**

The Executive Engineer Small Dams Division Dadu has invited the technical proposals for "Acquiring Consultancy Services for Supervision / Monitoring the works "Construction of 05 Nos: Small Dams and Weirs namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, and Kiniri Nai Dam on the Nais Originating from Quba Qadir Bux to Ubhan Shah Hills in Sukkur and Khairpur Districts under PSDP Scheme". From the following (03) No: successful Consulting Firms in EOI:

- 1. M/s National Engineering Services Pakistan (Pvt.) Ltd: Lahore.
- 2. M/s G-3 Engineering Consultants (Pvt.) Ltd. Lahore
- 3. M/s B.M. Consulting Engineers (Pvt.) Ltd: Karachi J/V with Management and Development Center (MDC) (Pvt.) Ltd. Karachi

Following two Nos. Consulting Firms participated and submitted their technical proposals.

- 1. M/s National Engineering Services Pakistan (Pvt.) Ltd: Lahore.
- 2 M/s B.M. Consulting Engineers (Pvt.) Ltd: Karachi J/V with Management and Development Center (MDC) (Pvt.) Ltd. Karachi

The last date for submission of proposals was 17/05/2018.

The Technical proposals were opened on 23.05.2018 before the Procurement Evaluation Committee Constituted by the Chief Engineer, Small Dams Organization Sindh Hyderabad notified under his office letter No.PD/CE/SDO/AB/04, dated: 01.01.2018, as well as Representatives of Finance Department and Planning & Development Department Govt. of Sindh. The Evaluation Committee comprising of the officers mentioned below:

Mr. Zahid Hussain Shaikh,
 Superintending Engineer,
 Small Dams Organization Circle Sindh,
 Hyderabad.

Chairman

2. The Deputy Secretary (Dev-I) Finance Deptt: Govt. of Sindh Karachi.

Representative of F.D Sindh

3. The Assistant Chief (Water & Drainage)
Planning & Development Deptt: Govt. of Sindh
Karachi.

Representative of P&D Sindh

4. **Mr. Muhammad Shuaib Samo**Executive Engineer,
Small Dams Division Kohistan-I, Dadu.

Member

Mr. Khalid Nawaz Dahar
 Executive Engineer,
 Small Dams Division,
 Nagarparkar.

Member/ Secretary

#### 1.0 <u>SCRUTINY & EVALUATION:</u>

The technical proposals of the following three (02) Nos. Consulting Firms were scrutinized and evaluated.

- 1. M/s National Engineering Services Pakistan (Pvt.) Ltd: Lahore.
- 2. M/s B.M. Consulting Engineers (Pvt.) Ltd: Karachi J/V with Management and Development Center (MDC) (Pvt.) Ltd. Karachi .

#### 2.0 **EVALUATION:**

In order to evaluate technical proposals criteria for evaluation was developed on the criteria and requirement of LOI as per SPPRA & PEC standard.

#### The points to be given under each of the evaluation criteria are:

		<u>Points</u>
1.	Specific & General experience of Firms.	[15]
2.	The adequacy and methodology of the Proposed work plan and approach in responding to the TOR.	[25]
3.	The qualification and experience of the personnel proposed for the assignment.	[60]
	Total Points.	[100]

1
---

1	Specific and General	15 Points	Total
	Experience of local firms.		
a.	Dam design and construction supervision of dams.		
b.	Water Resources Projects Undertaken	Every Single Project will carry one point.	05 Points
2.	Adequacy methodology of Proposed Work Plan and Responding to TOR.	25 Points.	
a.	Quality of approach and Methodology and presentation including work plan for performing assignment (05 Points)	Methodology should cover all phases of project all components, all activities individually and should include surveys & investigation, design, procurement construction supervision, other items.	10 points
b.	Understanding of objective and design & Construction project concern / issues (03 Points)	Project objectives and issues to be addressed.	04 points
c.	Responding to TOR (02 Points)	Responsiveness of TOR items.	04 Points
d.	Innovative method proposed (03 points)	Adoption of latest concepts for execution of all stage of work measures to produce quality and economical output with state of art technology	04 points
e.	Work Plan (02 Points)	Consultants Activities Schedule, Organization Plan, staff responsibilities, allocation of man-months etc	03 points

Sr .#	Qualification and compete	ence of Personnel for	Total Points
•#	Assignment 60 point		
1.	Team Leader	Education:	=6.0
		Relevant Exp:	=6.0
		Knowledge of local Language	=4.0
		Status with Firm Temp/Perm	=4.0
2.	Sr. Engineer	Education:	=3.0
		Relevant Exp:	=3.0
		Knowledge of local Language	=2.0
		Status with Firm Temp/Perm	=2.0
3.	Junior Engineer/	Education:	=3.0
	Residential Engineer	Relevant Exp:	=3.0
	Acondonia Biginou	Knowledge of local Language	=2.0
		Status with Firm Temp/Perm	=2.0
4.	Material Testing Engineer	Education:	=3.0
		Relevant Exp:	=3.0
		Knowledge of local Language	=2.0
		Status with Firm Temp/Perm	=2.0
5.	Sub-Engineer/Asstt:	Education:	=3.0
	Residential Engineer	Relevant Exp:	=3.0
		Knowledge of local Language	=2.0
		Status with Firm Temp/Perm	=2.0
	TOTAL		= 60

#### **CONCLUSION:**

After scrutiny of the technical proposals the result of the evaluation is tabulated as under:

S.No	NAME OF FIRM	POINTS SECURED	REMARKS	RANK
1.	M/s National Engineering Services Pakistan (Pvt.) Ltd: Lahore.	91.00	Pass	1st
3	M/s B.M. Consulting Engineers (Pvt.) Ltd: Karachi J/V with Management and Development Center (MDC) (Pvt.) Ltd. Karachi	76.00	Pass	2nd

The Evaluation Sheet of each Firm showing all relevant details are attached.

Assistant Chief
(Water & Drainage)

Representative

Planning & Development Deptt: Govt. of Sindh Karachi.

Deputy Secretary (Dev-I) Representative

Finance Deptt: Govt. of Sindh

Karachi

Muhammad Shuaib Samo Member / Executive Engineer Small Dam Division Kohistan-I Dadu. Khalid Nawaz Dahar Member / Secretary / Executive Engineer Small Dam Division Nagarparkar

Zahid Hussain Shaikh
Chairman/Superintending Engineer
Small Dams Organization Circle Sindh
Hyderabad.

## **EVALUATION SHEET**

NAME OF CONSULTING FIRM: M/s National Engineering Services Pakistan (Pvt.) Ltd: Lahore.

#### **Total 100 Points**

	10tal 100 Po				
S. no			Total Points	Secured Points	
1	Specific and General Experience of local firms.		15	15	
a.	Dam design and construction supervision of dams.	Project for planning, preparation, designing and supervision construction of dam works will carry one point for each project/dam.	10 Points	10	
b.	Water Resources Projects Undertaken	Every Single Project will carry one point.	05 Points	05	
2.	Adequacy methodology of Proposed Work Plan and Responding to TOR.		25	23	
a.	Quality of approach and Methodology and presentation including work plan for performing assignment (10 Points)	Methodology should cover all phases of project all components, all activities individually and should include surveys & investigation, design, procurement construction supervision, other items.	10 points	10	
b.	Understanding of objective and design & Construction project concern / issues (04 Points)	Project objectives and issues to be addressed.	04 points	04	
c.	Responding to TOR (04 Points)	Responsiveness of TOR items.	04 Points	04	
d.	Innovative method proposed (04 points)	Adoption of latest concepts for execution of all stage of work measures to produce quality and economical output with state of art technology	04 points	03	
e.	Work Plan (03 Points)	Consultants Activities Schedule, Organization Plan, staff responsibilities, allocation of man- months etc	03 points	02	
		SUB TOTAL-1(1&2)	40	38	

Sr. #			Total Points	Secured Points
3.	Qualification and competence of Personnel for Assignment		60	53.00
1.	Team Leader	Education:	=6.0	=6.0
		Relevant Exp:	=6.0	=6.0
		Knowledge of local Language	=4.0	=3.0
		Status with Firm Temp/Perm	=4.0	=3.0
2.	Sr. Engineer	Education:	=3.0	=3.0
		Relevant Exp:	=3.0	=3.0
		Knowledge of local Language	=2.0	=2.0
		Status with Firm Temp/Perm	=2.0	=1.0
3.	Junior Engineer/	Education:	=3.0	=3.0
	Residential Engineer	Relevant Exp:	=3.0	=2.0
		Knowledge of local Language	=2.0	=1.0
		Status with Firm Temp/Perm	=2.0	=2.0
4.	Material Testing	Education:	=3.0	=3.0
	Engineer	Relevant Exp:	=3.0	=2.0
		Knowledge of local Language	=2.0	=2.0
		Status with Firm Temp/Perm	=2.0	=2.0
5.	Sub-Engineer/Asstt:	Education:	=3.0	=3.0
	Residential Engineer	Relevant Exp:	=3.0	=2.0
	Trestaentiai Engineer	Knowledge of local Language	=2.0	=2.0
		Status with Firm Temp/Perm	=2.0	=2.0
		SUB TOTAL-2(3)	60.0	53.00
		Sub-Total 1	40.0	38.0
		Grand Total 1&2	100	91.0

MUHAMMAD SHUAIB SAMO

Member /Executive Engineer Small Dam Division Kohistan-I Dadu

KHALID NAWAZ DAHAR
Member / Secretary/ Executive Engineer
Small Dam Division

Nagarparkar

### **EVALUATION SHEET**

NAME OF CONSULTING FIRM: M/s B.M. Consulting Engineers (Pvt.) Ltd: Karachi J/V with Management and Development Center (MDC) (Pvt.) Ltd. Karachi.

#### **Total 100 Points**

		Total 100 Points			
S. no			Total Points	Secured Points	
Į	Specific and General Experience of local firms.		15	12	
1.	Dam design and construction supervision of dams.	Project for planning, preparation, designing and supervision construction of dam works will carry one point for each project/dam.	10 Points	08	
).	Water Resources Projects Undertaken	Every Single Project will carry one point.	05 Points	04	
2.	Adequacy methodology of Proposed Work Plan and Responding to TOR.		25	18	
1.	Quality of approach and Methodology and presentation including work plan for performing assignment (10 Points)	Methodology should cover all phases of project all components, all activities individually and should include surveys & investigation, design, procurement construction supervision, other items.	10 points	08	
).	Understanding of objective and design & Construction project concern / issues (04 Points)	Project objectives and issues to be addressed.	04 points	03	
:	Responding to TOR (04 Points)	Responsiveness of TOR items.	04 Points	02	
1.	Innovative method proposed (04 points)	Adoption of latest concepts for execution of all stage of work measures to produce quality and economical output with state of art technology	04 points	03	
	Work Plan (03 Points)	Consultants Activities Schedule, Organization Plan, staff responsibilities, allocation of man- months etc	03 points	02	
	1	SUB TOTAL-1(1&2)	40	30	

Sr. #			Total Points	Secured Points
3.	Qualification and competence of			TOMAS
	Personnel for Assignment		60	46.00
1.	Team Leader	Education:	=6.0	=5.0
		Relevant Exp:	=6.0	=5.0
		Knowledge of local Language	=4.0	=2.0
		Status with Firm Temp/Perm	=4.0	=2.0
2.	Sr. Engineer	Education:	=3.0	=3.0
,		Relevant Exp:	=3.0	=3.0
		Knowledge of local Language	=2.0	=2.0
		Status with Firm Temp/Perm	=2.0	=1.0
3.	Junior Engineer/ Residential Engineer	Education:	=3.0	=3.0
		Relevant Exp:	=3.0	=2.0
<u> </u>		Knowledge of local Language	=2.0	=1.0
_		Status with Firm Temp/Perm	=2.0	=1.0
4.	Material Testing Engineer	Education:	=3.0	=3.0
		Relevant Exp:	=3.0	=2.0
		Knowledge of local Language	=2.0	=1.5
		Status with Firm Temp/Perm	=2.0	=1.5
5.	Sub-Engineer/Asstt: Residential Engineer	Education:	=3.0	=3.0
		Relevant Exp:	=3.0	=2.0
		Knowledge of local Language	=2.0	=1.0
		Status with Firm Temp/Perm	=2.0	=2.0
SUB TOTAL-2(3)			60.0	46.00
Sub-Total 1				30.00
Grand Total 1&2				76.00

MUHAMMAD SHUAIB SAMO

Member /Executive Engineer Small Dam Division Kohistan-I Dadu

KHALID NAW AZ DAHAR
Member / Secretary/ Executive Engineer
Small Dam Division

Nagarparkar

PRESENCE SHEET OF COMMITTEE MEMBERS ON OPENING OF TECHNICAL PROPOSAL FOR "ACQURING CONSULTANCY SERVICES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF FIVE NOS. SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, & KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRUR DISTRICT UNDER PSDP SCHEME.

&

ACQURING CONSULTANCY SERVICES FOR SUPERVISION /
MONITORING THE WORK "CONSTRUCTION OF DAMS / RESERVIORS
OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR
U.C NAGARPARKAR (BHAHNAN JO WANDIO DAM)
UNDER ADP SCHEME NO. 1342

	<u>OTTOER TOT SCITE</u>	)
Ope	ning date: 23-05-2018	
01	Mr. Zahid Hussain Shaikh, Chairman/ Superintending Engineer, Small Dams Organization Circle Sindh, Hyderabad.	Pame.
02	Mr. Ghulam Murtaza Abro, Representative / Member / Assistant Chief (W&D), Planning & Development Department, Government of Sindh, Karachi	Jan Hour
03	Mr. Nisar Ahmed Abro, Representative / Member/ Deputy Secretary (DEV-I), Finance Department, Government of Sindh. Karachi.	
04	Mr. Muhammad Shoaib Samo, Member / Executive Engineer, Small Dams Division Kohistan-I, Dadu.	- (d.v.n.)
05	Mr. Khalid Nawaz Dahar, Secretary / Member / Executive Engineer, Small Dams Division.	Walls Come 2

Nagarparkar @ Mithi.



## LETTER OF INVITATION (LOI) FOR

ACQURING CONSULTANCY SERVICES FOR SUPERVISION, MONITORING THE WORKS CONSTRUCTION OF FIVE (05) NOS: SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, KINIRI NAI DAM. ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILL IN SUKKUR & KHAIRPUR DISTRICTS



EXECUTIVE ENGINEER
SMALL DAMS DIVISION KOHISTAN-I
DADU

SUPERINTENDING ENGINEER,
SMALL DAMS ORGANIZATION CIRCLE SINDH
HYDERABAD
APRIL 2018



## SMALL DAMS ORGANIZATION (SDO), IRRIGATION DEPARTMENT, GOVERNMENT OF SINDH.

#### PART-I

#### LETTER OF INVIATION (LOI) FOR

#### SELECTION OF CIVIL ENGINEERING CONSULTANTSS

Name of Project:

"ACQURING CONSULTANCY **SERVICES FOR** SUPERVISION. **MONITORING** THE WORKS CONSTRUCTION OF FIVE (05) NOS: SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, KINIRI NAI DAM. ON THE **NAIS** ORIGINATING FROM QUBA **OADIR** BUX UBHAN SHAH HILL IN SUKKUR & KHAIRPUR DISTRICTS.

You are invited to submit Technical & Financial proposals for Acquiring Consultancy Services for Supervision / Monitoring the works Construction of Five (05) Nos: Small Dams and Weirs namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam on the Nais Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts,

☐ Background:

The provision for 2% consultancy services amounting to Rs: 14.603 million regarding hiring of consultants for supervision and monitoring the work "Construction of Five (05) Nos: Small Dams and Weirs namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam on the Nais Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & **Khairpur Districts**" is available in the approved PC-I for PSDP Scheme "Construction of 05 Nos: Small Dams / Gravity Weirs on the Nais Originating from Quba Oadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts" costing Rs: 886.699 million which was approved by CDWP in its Meeting held on 19/09/2017 and Administrative Approvals also issued by the Government Pakistan water resources Division Islamabad under there letter 1(341)2016-AC,dated 19/11/2017 Irrigation No: and Government Sindh vide their No: Department ofSO(DEV)/11-608/05/2015/3314 dated 19/12/2017.

The details are narrated below:

S. No	Name of Small Dam	Provision of Consultancy Services
01	Small Dam / Weir across Larha Nai.	2.560 (M)
02	Small Dam / Weir across Ukhari Nai.	2.722 (M)
03	Small Dam / Weir across Wari Waro Nai.	2.919 (M)
04	Small Dam / Weir across Aikrso Nai	2.625 (M)
05	Small Dam / Weir across Kiniri Nai.	3.777 (M)
	Total	14.603 (M)

☐ Status of Scheme:

The 2% Consultancy cost of scheme amounting Rs: 14.603 million.

☐ Scope of

Consultancy

Services.

Small Dams Division Kohistan-I Dadu Irrigation Department, Government of Sindh intends to appoint Consultants for:

- (i) Supervision and monitoring the works of the scheme namely "Acquiring Consultancy Services for Supervision / monitoring the works "Construction of Five (05) Nos: Small Dams and Weirs namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam on the Nais Originating from Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts" under PSDP Programme.
- (ii) Consultants shall verify the site whether location selected is as per actual requirement.
- (iii) Consultants shall carry out the Survey of Dam Site.
- (iv) Consultants shall Establish Bench Mark @ dam site.
- (v) Consultants shall carry out testing of Materials, used for construction of Dam i.e sand, stone, and aggregate,
   Cement, Cube Test, Slump Test, Water Quality Test & other tests which are required during the construction of work.

- (vi) Consultants shall carryout the Survey & demarcation of agriculture lands which are to be benefitted for construction of Dam.
- (vii) Consultants shall access and earmark the area of ground water which is to be recharged the aquifer.
- (viii) Consultants shall assist and select the proper location of Piezometers to be installed with the help of Small Dams Officials.
- (ix) Consultants shall monitor, check and test the materials which are supplied at site by the contractor, and verify the quality and quantity.
- (x) Consultants shall establish the temporary Camp Office at Dam Sites.
- (xi) Consultants shall prepare the check list and to be supplied to SDO and their field staff before poring the mass concretes of Dam.
- (xii) Consultants shall test the water quality which is to be used in concrete before work as well as for curing purposes.
- (xiii) The Small Dams Organization will make payment to the consultants on basis of 2% of running account bills i.e. on the basis of actual / net payment to be made to the contractor.
- (xiv) Consultants shall verify the last & final bill only. After verification of final bill the balance 10% amount will be released after making the payment to contractor.

- (xv) Consultants can advise / suggest any amendment and alteration in design if it is necessary before the start of work.
- (xvi) Consultants shall submit the monthly progress report to the concerned Executive Engineer and copy to be sent to Superintending Engineer Small Dams Organization Circle Sindh Hyderabad as well as to Chief Engineer Small Dams Organization Sindh Hyderabad.
- (xvii) If for any reason, the work is delayed and the extension period is granted to the contractor. The consultants shall not claim / pay any excess amount of contract during the extension period.
- (xviii) Consultants shall not claim any excess amount as quoted by them @ the time of award of work due to delay in funds received from Government.

The proposed site Construction Of Five (05) Nos: Small Dams ☐ Name and Location And Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari of the Project: Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill In Sukkur & Khairpur Districts. For Acquiring Consultancy Services of reputable consultants for ☐ Purpose: Supervision and Monitoring the works for the scheme namely Small Dams And Weirs Construction Of Five (05) Nos: Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill In Sukkur & Khairpur Districts under PSDP Program. PSDP-2017-18 (20%) ☐ Source of funding:

Year 2018-19 (50 %)

Year 2019-20 (30 %)

36 Months

☐ Financial Plan:

☐ Schedule Period:

### INFORMATION TO CONSULTANTS

For submission of proposals, find enclosed the following information. **Terms of references (TOR's).** 

1.11

- 1.11.1 Technical and financial proposal standard forms & submission Forms.
- 1.11.2 The Technical proposal should follow guidelines given in the enclosed documents mentioned at a Para (3) forming part of LOI for Consultants. Method of technical evaluation shall be adopted on SPPRA Rules 2010/ Amended 2017 PEC guideline, based on the lowest and most economical proposed cost. The technical evaluation will be completed and communicated to concerned firms well prior to any financial proposal to be opened and compared.
- 1.11.3 The client is not bound to select any or all the firms submitting proposals.
- 1.11.4 The cost of preparing the proposal of negotiating the contract, including a visit to the client or the sites is not reimbursable as direct cost of the assignment.
- 1.11.5 The Man Months indicated in the LOI are minimum and any reduction in the MM against each position & their respective (qualification and experience) requirement will make the proposal non-responsive.
- 1.11.6 The consultants having Renewed PEC License year December 2018 with allocation of code No. 1205 only is eligible to participate for Proposed Project.
- 1.11.7 The Consultants shall have to submit attested paid-up vouchers at least for last three (03) years of skill staff as reported. However, the consultants who are qualified for technical and financial proposals on 1<sup>st</sup> ranking and the lowest bidder shall submit original paid-up voucher to the SDO authority on the demand.
- 1.11.8 The consultants, while submitting their financial proposal shall have to take care for preparing the Financial Proposals separately of each Division and submit their financial proposals to this office.
- 1.11.9 It is mandatory that consultants shall base their Sub-offices at Khairpur Mir's & Sukkur.
- 1.11.10 any error if found or further information if requires while going through the contents of subject LOI by the applied firm, the same be conveyed to this

Division within (03) days after receipt of LOI for necessary clarification. However, the decision of the SDO Authority on the issue would be final.

- 1.11.11 we would appreciate you informing us the following information:
  - (a) Your receipt of this letter of invitation (LOI), and
  - (b) Whether or not you will be submitting the proposal, in writing before a well in time from closing date.
- 1.11.12 Issuance of letter of Invitation (LOI) is 25/04/2018 and last date for submission of Technical and Financial proposals is scheduled on or before 15 days up to \$7/05/2018 in office working hours.
- 1.11.13Application duly filled alongwith all enclosures in a sealed envelope shall must be received in the office of Executive Engineer Small Dams Division Kohistan-I Dadu near Circuit House Dadu up to \$7/05/2018. The financial proposal will be opened in the presence of all interested firms/ their representatives after evaluation of Technical Proposals.
- 1.11.14The conditional & late submission of applications / proposals shall not be accepted.
- 1.11.15The Procuring Authority reserves the right to accept or reject any or all proposals applications without assigning any reason thereof and no claim whatsoever, in this respect shall be entertained.

EXECUTIVE ENGINEER
Small Dams Division Kohistan-I
Dadu

### **CHAPTER-2**

### SUPPLEMENTARY INFORMATION FOR CONSULTANTS

### 2.0 INTRODUCTION.

Small Dams Organization Irrigation Department, Government of Sindh will select a firm, in accordance with the method of section specified in the Data Sheet.

The consultants are invited to submit a technical proposal and a financial proposal, as a specified in the Data Sheet for consulting Services required for the assignment named in the Data Sheet. The proposal will be evaluated on the basis of SPPRA 2010 Amended 2017/ PEC Procedure for contract whatsoever is accomplished by the competent authority and ultimately the contract will be signed to the competitive firm.

The consultants must familiarize themselves with local conditions and take them into account in preparing their proposals. To obtain first hand information on the assignment and the local conditions, consultants are encouraged to visit the client before submitting proposals. The consultants respective should contact the officials named in the Data Sheet to arrange for their visit or to obtained additional information on the pre-proposal conference. Consultants should ensure that these officials are advised of the visit in adequate time to allow them to make appropriate arrangements.

Please note that (i) the costs of preparing the proposal and obtaining the information of 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.

Clients policy requires that consultants provide professional, objective and impartial advice and at all time hold the Client's interests paramount, without any consideration for future work, and strictly avoid conflicts with the assignment are their own corporate interests. Consultants shall not be hired for any assignment that would be conflict with their prior or current obligation to other clients, or that may place them in a position of not being able to carry out the assignment in the best interest of the Client.

2.1 Without limitation on the generality of this rule, consultants or any of there affiliates shall not be hired for any assignment which, by its nature, may be in conflict with other assignments of the consultants.

- 2.2 The consultants may be hired for downstream work, when continuity is essential, and factors used for the selection of the consultant should take the likelihood of continuation into account. It will be the exclusive decision of the client whether or not to have the downstream assignment carried-out, and of it is carried out, which consultant will be hired for the purpose.
- 2.3 Consultants shall be aware of the provision of fraud and corruption, as follows: It is the Irrigation Dept: Govt. of Sindh policy to require its staff and the consultants to observe the highest standard of the ethics during the selection and execution of such contract, in pursuance of this policy of Irrigation Deptt: Govt. of Sindh.
- It is the SDO policy to require its staff and the Consultants/ Contractors to observe the highest standard of ethics during the selection and execution of such contracts, in pursuance of this policy, SDO Sindh:
- 2.4.1 Define, for the purpose of this provision, the terms set forth below:
  - i) "Corrupt practice" means the offering, giving receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the selection process or in contract execution; and
  - ii) "Fraudulent practice" means a misrepresentation or omission of facts in order influence a selection process or the execution of a contract;
  - iii) "Collusive practices" means a scheme or arrangement between two or more consultants with or without the knowledge of SDO, designed to establish prices at artificial, non competitive levels and to deprive SDO of the benefits of free and open competition;
  - iv) "Coercive practices" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process or affect the execution of a contract.
  - 2.4.2 Will reject a proposal for award if it determines that the contractor/ consultant recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the contract in question.
  - 2.4.3 Will sanction a contract, including declaring the contractor in eligible, either in deficiently or for a stated period of time, to be awarded a SDO contract if it any time determines that the consultants has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices.

2.5 Consultants shall furnish information as described in the financial proposal submission form.

### 2.6 Clarification and Amendment of LOI Documents.

- 2.6.1 Consultants may request a clarification of any of the LOI documents up to the number of days indicated in the Data sheet before the proposal submission date. Any request for clarification must be sent in writing by paper mail, cable or facsimile to the client's address indicated in the Data Sheet. The client will respond such requests and will send written copies of the response including and explanation of the query but without identifying the source of inquiry to all invited consultants who intend to submit proposals.
- 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 firm, amend the LOI. Any amendment shall be issued in writing through addenda. Addenda shall be sent by mail, cable, telex, facsimile, or electronic mail to all invited consultants and will be binding on them. The client may at its discretion extend the deadline for the submission of proposals.

### 2.7 Preparation of proposal

2.7.1 Consultants are requested to submit a proposal written in English language.

### 2.8 Technical Proposal

- 2.8.1 In preparing the Technical Proposal, consultants are expected to examine the documents constituting this LOI in detail, Material deficiencies in providing the information requested may result in rejection of a proposal.
- 2.8.2 While preparing the technical proposal, consultants must give particular attention to the followings:
  - i. If a firm 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 or sub consultancy, only with approval of the Client.
  - ii. For assignment on a staff-time basis, the minimum estimated number of professional staff- months is given in the Data Sheet. This shall, be based on the number of professional staff-months estimated in the LOI and any

- reduction in these Man Months will make the proposal non-responsive and may increase the input if the firm needs to have more input.
- 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 conditions similar to those prevailing in the country of the assignment.
- v. Alternative professional staff shall not be proposed, and only one curriculum vitae (CV) may be submitted for each position.
- vi. Reports to be issued by the consultants as part of this assignment must be in English Language. It is desirable that all the key staff have a working knowledge of English Language.
- vii. 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. The consultants shall provide the list of the proposed staff team by specialty, the tasks that would be assigned to each staff team member, and their deployment schedule.
- viii. A detailed description of the proposal methodology and staffing.
- ix. The firms are to provide details of planning and preparation of detailed design of dam projects undertaken by them. Also indicate whether such project was completed independently or with association of firms.
- x. List separately, the projects undertaken relating to dam design and water resources, widespread technical supervision of construction activities (No. of project completed and their values).
- xi. The consulting firms who cannot demonstrate sufficient experience in above disciplines need not to apply.
- xii. The firms should provide details of experience of undertaking GIS preparation using latest aerial mapping and surveying techniques to be used in the project.
- xiii. To acquire all field topographical and mapping data on latest digital format, the firm should also demonstrate that it is well equipped in term of survey equipment including high precision GPS system (at least 5 units), Total Station (at least 5 Nos.), Precision Real Time Survey logging/ data processing

software with navigation capabilities, having the latest GIS with Hydro analysis licensed software for Slope Stability Analysis, Finite Element Scepage Analysis System, FEM Seismic Analysis, HEC-RAS & HEC-HMS alongwith its complete knowledge of operation and other allied survey equipment.

- xiv. Any additional information requested in the Data Sheet or deemed necessary by the consultants.
- xv. Firms are to indicate any evidence of blacklisting or debarring or temporary suspension during the last ten years with any client.
- xvi. Firm are to declare their present work load and commitment of staff and resources clearly for their involvement in carrying out feasibility study and detailed design of dam and other similar projects anywhere in Pakistan. Similar information shall also be given for their commitment in other detailed design projects on-going in the country. Any concealment or false reporting in respect of above will lead to the firm's proposal being as rendered non-responsive and may lead to disqualification.
- 2.9 The consultants shall have to provide the information on standard forms as provided some samples are on page No. 26. The Technical Proposal shall not include any financial information.
- Form 1 Firm's Reference.
- Form 2 Present Staff Deployment.
- Form 3 Approach paper on Methodology proposed for performing the Assignment.
- Form 4 Comments / Suggestion of Consultants.
- Form 5 Format of CV for proposed key staff.
- Form 6 Work Plan / Activity Schedule.
- Form 7 Completions and Submission of reports.
- Form 8 Work plan and Time Schedule for key personnel's.
- Form 9 Composition of the team (Personnel) and the tasks to be assigned to each Team Member.

The Technical Proposal shall not include any financial information.

### Financial Proposal.

- In preparing the Financial Proposal, consultants are expected to take into account the requirement and conditions outlined in the LOI documents. Input from foreign consultants in neither required nor will be entertained. No foreign input should be included in the technical or financial proposal. The financial proposal should follow Standard Forms (Section 4). It lists all costs associated with the assignment, including (a) remuneration for staff and (b) reimbursable expenses such as subsistence (per diem, housing) services and equipment (office equipment, furniture, and supplies) office rent, insurance, printing of documents, surveys and training.
- 2.11 The Data Sheet indicates how long the proposals must remain valid after the submission date. During this period, the consultant is expected to keep available the professional staff proposed for the assignment. The client will make its best effort to complete negotiations within this period. If the client wishes to extend the validity period of the proposal, the consultants who do not agree have the right not to extend the validity of their proposals.
- 2.12 Consultants should express the price of their service in PAK Rs. Only.

### 2.13 Submission Receipt and Opening of Proposals.

- 2.13.1 The original proposal (Technical Proposal and Financial Proposal) shall be prepared in indelible ink. It shall contain no inter-lineation or overwriting, expect as necessary to correct errors made by the firm itself. Any such corrections must be initiated by the persons or person who authorized to sign (s) the proposals.
- 2.13.2 An authorized representative of the firm initials all page of proposals. The representative's authorization is confirmed by a written power of attorney accompanying the proposal.
- 2.13.3 For each proposal, the consultants shall prepare the number of copies indicated in the Data Sheet. Each technical proposal and financial proposal shall be marked "Original" or "Copy" as appropriate. If there are any discrepancies between the original and the copies of the proposal, the original governs.

- 2.13.4 The Original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked "Technical Proposal" and the original and all copies of the financial proposal in a sealed envelop clearly marked "FINANCIAL PROPOSAL" and warning "DO NOT OPEN WITH THE TECHNICAL PROPOSAL". Both envelops shall be placed into an outer envelope and scaled this outer envelope shall bear the submission address and other information indicated in the Data sheet and be clearly marked "DO NOT OPEN, EXCEPT IN PRESENCE OF THE EVALUATION COMMITTEE".
- 2.13.5 The completed technical and financial proposals must be delivered at the submission address on or before the time and date stated in the Data Sheet. Any personal received after closing time or submission or proposal shall be returned unopened.
- 2.13.6 After the deadline for submission of proposal, the Technical Proposal shall be opened immediately by the evaluation committee. The financial proposal shall remain scaled and deposit with Executive Engineer Small Dams Division Kohistan-I Dadu until all submitted proposals are opened publicity.

### 2.14 Proposal Evaluation

### General

- 2.14.1 From the time the bids are opened to the time the contract is awarded, if any consultant wishes to contact the Client on any matter related to its proposal, it should do so in writing at the address indicated in the Data Sheet. Any effort by the firm to influence the Client in the Client's proposal evaluation, proposal comparison or contract award decisions may result in the rejection of the consultant's proposal.
- 2.14.2 Evaluators of Technical Proposal shall have no access to the Financial Proposal until the technical evaluation, is concluded.

### 2.15 GUIDELINES FOR EVALUATION OF PROPOSALS

2.15.1 On receipt of technical proposals, the client will appoint a suitably qualified committee to evaluate the technical proposal of all consultants. The committee will evaluate each technical proposal as regards the understanding of project needs, appreciation of important issues, comprehensiveness, depth and quality of methodology, work plan with details of commitment on dams and water resources projects, time schedule, experience and qualifications of personnel to be assigned, present work load and other pertinent aspects in relation to the services required of consulting engineer. No special weight age in the

evaluation will be given to any Consulting Engineer for reason of his being in public or private sector. The committee will rank the consulting engineers in order of their suitability for particular project.

- 2.15.2 The client will then open the financial proposal of qualified consulting engineers in the presence of such consulting engineer who care to be present and will publicity announce the prices and terms of all proposals as per PPRA Rules/ PEC Guidelines.
- 2.15.3 The Technically top ranking consulting firms above 70% score will be qualified and invited to be present during the opening of their Financial Proposals.
- 2.15.4 The priced proposal shall be evaluated for confirmation of overheads, social cost fee and reimbursable, which may negotiate. The salary cost of personnel will not be negotiated; however evidence of the salary shall be confirmed from the 3 year's audited Accounts, which shall also include payment of salary separately.

### 2.16 Negotiations with success bidders / firms

- 2.16.1 Negotiation will be held at the address indicated in the Data Sheet. The aim is to reach agreement on all points and sign a contract.
- 2.16.2 Negotiation will include a discussion of the Technical proposal, the proposed methodology (work plan), staffing and any suggestion made by the firm to improve the Terms of reference. The Client and firms will then work out final Terms of Reference, staffing and bar chart indicating activities, staff periods in the field and in the home, office, staff-months, logistics, and reporting. The agreed work plan and final terms of reference will then be incorporated in the "Description of Services" and will form part of the contract. Special attention will be paid to getting the most the firm can offer within the available budget and to clearly defining the inputs required from the client to ensure satisfactory implementation of the assignment.
- 2.16.3 The financial negotiation will include a clarification (if any) of the firm's tax liability in Pakistan 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. Unless there are exceptional reasons to match the lowest bid prices, the financial negotiations will involve neither the remuneration rates for staff (no breakdown of fees) nor other proposed unit rates. The firm will provide the information on remuneration rates described it he Appendix to this information.

2.16.4 After the successful negotiations the draft contract will be reviewed and finalized.

### 2.17 Award to Contract:

- 2.17.1 The contract will be awarded promptly notify other consultants on the LOI that they were unsuccessful and did not match the lowest bid prices.
- 2.17.2 The successful firm is expected to commence the assignment on the date and at the location specified in the Data Sheet.
- 2.17.3 The contract will be signed on the PEC Standard Form of contract for Engineer Consultancy Services (For large projects) time limit assignment or SPPRA Rule under approval.

### 2.18 Confidentially:

- 2.18.1 Information relating to evaluation of proposal 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 wining firms has been notified that it has been awarded the contract.
- 2.18.2 After the Award of Contract, the evaluation Report and Contract Agreement will be made publicity on the website of Irrigation Department Government of Sindh.

### INFORMATION TO CONSULTANTS DATA SHEET

### 2.19 Clause Reference

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2.19.1The Name of the Client is:

Executive Engineer, Small Dams

Division Kohistan-I Dadu

2.19.2 The Method selection is based on

Evaluation Criteria Given in information to

Consultants /Bidders is expected to prepare

most feasible and workable methodology for

Planning and preparation of the project.

### 2.20 Technical and financial Proposal are requested:

2.20.1 The name objective and description of the assignment is Proposal for Acquiring Consultancy Services for Supervision / Monitoring the works of Construction Of Five (05) Nos: Small Dams And Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill In Sukkur & Khairpur Districts.

A pre-proposal conference will be held: 2.21

If requested by the consultants

The name, address and telephone numbers of the Client official is as under:

Executive Engineer

Small Dams Division Kohistan-I

Dadu.

Near Circuit House Dadu

Tel: No:

025-9200072

Fax: No: 025-9200072

Email: sdok1dadu@gmail.com

### 2.22 The Client will provide following inputs:

SDO Irrigation Department will provide the consultant with all existing data, information, and locations of the project study in reports whatever available with SDO Irrigation Department.

SDO Irrigation Department will provide liaison and will ensure that the consultants should have access to the relevant record/data available with the SDO Irrigation Department Govt: of Sindh for the completion of their assignment. SDO Irrigation Department Govt: of Sindh may assign qualified counterparts from its staff to work with personnel of the

consultants for the purpose of the liaison.

2.22.1 The client envisages the need for continuity for downstream work: NO:

2.22.2 The clauses on fraud and corruption in the contract are defined in LOI clause 2.4.

2.22.3 Clarification may be requested 07 days before the submission date:

2.22.4 The address for requesting clarification is:

Executive Engineer
Small Dams Division Kohistan-I
Dadu.

Near Circuit House Dadu

Tel: No: 025-9200072 Fax: No: 025-9200072

Email: sdok1dadu@gmail.com

2.22.5 Proposal should be submitted in English Language.

i) Short listed firm/ entity may associated with other short listed firm: YES

ii) The estimated number of minimum professional staff-months required for the

assignment is 144.

The consultancy period is 36 months for finalizing and closing of the project accounts. It is estimated that the following order of minimum man-months for given position meeting their respective qualification and experience requirements will be required for the assignment and proposal should based on these requirements.

### CHAPTER-3

### 3.0 TECHNICAL PERSONNEL

Sr. No.	Description	Minimum Man Months
1.	Team Leader	24
2.	Sr. Engineer	24
3.	Junior Engineer/Residential Engineer	24
4.	Material Testing Engineer	24
5.	Sub-Engineer/Asstt: Residential Engineer (Two Nos.)	48
	Total	144

### 3.1 KEY STAFF

The key staff, which will be evaluated, must meet with the following requirements.

Sr. #	Position stage	Min: Exp. (Yrs)	Min: Qualifications
1.	Team Leader	15	B.E Civil Engineering
2.	Sr. Engineer	10	B.E civil / Diploma
3.	Junior Engineer/ Residential Engineer	08	M.Sc. Water Resources/ Hydrology
4.	Material Testing Engineer	08	M.Sc. Civil/ Geo-Tech
5.	Sub-Engineer/Asstt: Residential Engineer	05	M.Sc. /B.Sc. Geology

- 3.2 (A) It is most important to mention that:
- 3.3 Taxes: Taxes as per Laws of Government of Pakistan. Complete information on taxes to be obtained by consultants from the tax department.
- 3.4 Proposal must remain valid 120 days after the submission date without change in the methodology, personnel proposed for the assignment and price proposed.
- 3.5 Number of copies of Technical and Financial proposal:

Technical proposals: Original ÷ 2 Copies (Total 3 Copies)

Financial Proposals: Original +2 Copies (Total 3 Copies)

3.6 The Proposal submission address is:

Executive Engineer

Small Dams Division Kohistan-I

Dadu\_

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Tel: No: 025-9200072 Fax: No: 025-9200072

Email: sdok1dadu@gmail.com

Information on the outer envelope should also include:

Name and address of consultant submitting proposal and name of assignment, with type of proposal as Technical or Financial:

- 3.7 Proposals must be submitted not later than following date and time 22/08/2016, (during office working hours).
- 3.8 The Address to send information to the Client is:

Ekecutive Engineer

Small Dams Division Kohistan-I

Dadu

Near Circuit House Dadu

Tel: No: 025-9200072 Fax: No: 025-9200072

Email: sdok1dadu@gmail.com

3.9 The Points to be given under each of the evaluation criteria are:

		<b>Points</b>
(i)	Specific and General Experience of firm	[15]
(ii)	The adequacy and methodology of the proposed work plan	[25]
	and approach in responding to the TOR.	
(iii)	The qualification and experience of the personal proposed for	
	the assignment.	[60]

The minimum Technical Score required to pass = 70 Points

100 Points.

1.	Specific and General	15 Points	Total	
	Experience of local firms		; ;	
a.	Every Dam Design Project	Project for Planning and Preparation of Dam		
,		Designing works will carry-out 1 point for each	Points	
		project.		
b.	Water resources Projects Undertaken	Every Single Project will carry 1 point	05	
2.	Adequacy methodology of Proposed	25 Points.	Points	
2.	Work Plan and Responding to	23 Yours,		
ı	TOR.			
	Quality of approach and Methodology	Methodology should cover all phases of project all	10	
a.	and presentation including work plan	components, all activities individually and should	points	
		include surveys & Investigation, design, procurement		
	for performing assignment (05 Points)			
		construction supervision, other items.	!	
b.	Understanding of objective and	Project objectives and issues to be addressed.	04 points	
	design & Construction project			
	concern / issues (03 Points)		04	
C.	Responding to TOR (02 Points)	Responsiveness of TOR items		
d.	Innovative method proposed	Adoption of latest concepts for execution of all stage	points 04	
	(03 points)	of work measures to produce quality and economical	points	
	(os points)	output with state of art technology	:	
	Work Plan (02 Points)	Consultants Activities Schedule, Organization Plan,		
e.	WOLK I fall (02 I Offics)	staff responsibilities, allocation of man-months etc		
Sr. #	Qualification and competence of Personi			
<u> </u>	Qualification and competence of resona	Education: =6.0		
1.	Team Leader	Relevant Exp: =6.0		
Ì		Knowledge of local Language =4.0 Status with Firm Temp/Perm =4.0		

2.	Cu Duninger	-	Education:	=3.0
	Sr. Engineer		Relevant Exp:	=3.0
			Knowledge of local Language	=2.0
			Status with Firm Temp/Perm	=2.0
3.	Y	D 11 41 1	Education:	=3.0
	Junior Engineer/	Residential	Relevant Exp:	=3.0
	Engineer		Knowledge of local Language	=2.0
	25		Status with Firm Temp/Perm	=2.0
4.	N ( 4 - 1-1 00 41 - 10 1		Education:	=3.0
	Material Testing Engineer		Relevant Exp:	=3.0
			Knowledge of local Language	=2.0
			Status with Firm Temp/Perm	=2.0
5.	0.1.7	D '1 ' 1	Education:	=3.0
	Sub-Engineer/Asstt:	Residential	Relevant Exp:	=3.0
	Engineer		Knowledge of local Language	=2.0
	25		Status with Firm Temp/Perm	=2.0
		TOTAL		= 60

### 3.10 Note on scrutiny of skill staff:

It is most important to mention that during scrutiny of skill staff the SDO Authority would be competent to verify their original paid-up vouchers of last 3 years necessary record.

### 3.11 Note on awarding points

In case a proposal appears to be unacceptable under these criteria i.e it doesn't deserve to be rated "Poor". It may be considered non responsive.

Grade	Percentage marks
Poor	50%
Satisfactory	70%
Good	85%
Very Good	95%

The Committee evaluates the quality and the adequacy of the proposed methodology and work plan by considering such aspects as:

- Undertaking of the objectives of this assignment. The extent to which the consultant's technical approach and work plan respond to the objectives indicated in the TOR.
- Completeness and Responsiveness: Does the proposal respond exhaustively to all the requirement of the TOR.
- Creativity and Innovation: Does the proposal suggest any new approaches to the assignment or new methodologies that help achieve better outcomes?
- Clarity: Are the various elements coherent and decision points well defined?
- Efficiency and resource Utilization: Is the staffing schedule appropriate with neither too many short- term experts nor too many generalists? Is the proposed staff permanent staff. This aspect should always be considered.

• Flexibility and Adaptability: Are the methodology and work plan flexible and easy to adapt to changes that might occur during implementation of the assignment? This aspect is especially relevant when the assignment takes place in potentially changing environments.

• Technology: Does the methodology propose the use of appropriate technologies and the adoption of innovative solutions.

• Timeliness of Output: Does the proposed activity schedule provide the requested outputs in timely manners?

### 3.12 Logistics:

The consultants have to work at remote sites, the consultants approach lo logistics will also be considered in the evaluation of proposal.

The address for negotiation is:

Executive Engineer Small Dams Division

Kohistan-I Dadu

Near Circuit House Dadu

Tel: No: 025-9200072 Fax: No: 025-9200072

Email: sdok1dadu@gmail.com

### 3.13 TECHNICAL PROPOSAL SUBMISSION FORM

[Location, date]

To,

Executive Engineer Small Dams Division Kohistan-I Dadu

Tel: No: 025-9200072 Fax: No: 025-9200072

Email: sdok1dadu@gmail.com

We the undersigned, offer to provide the consulting services for Consulting Engineer Services on Acquiring Consultancy Services for Supervision / Monitoring for the works of Construction Of Five (05) Nos: Small Dams And Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill In Sukkur & Khairpur Districts.

We are hereby submitting our Proposal which includes this Technical Proposal, and a Financial Proposal scaled under a separate envelope.

If negotiations are held during the period of validity of the Proposal, we undertake to negotiate on the base of the proposed staff. Our proposal is binding upon us and subject to the modifications resulting from contract negotiation.

We undersigned you are bound to accept any proposal you receive.

We remain,

Your Sincerely.

Authorized Signature Name and Title of Signatory Name of Firm Address:

### APPENDIX-1

### 3.13.1 TECHNICAL PROPOSAL FORMS

Form	1	Firm's Reference
Form	2	Present Staff Deployment
Form	3	Approach Paper on Methodology Proposed for Performing the Assignment
Form	4	Comments/ Suggestion of Consultants
Form	5	Format of CV for Proposed Key Staff
Form	6	Work Plan / Activity Schedule
Form	7	Completions and Submission of Reports
Form	8	Work plan and Time Schedule for Key Personnel.
Form	9	Composition of the Team (Personnel) and the tasks to be assigned to each Team Member

### FIRM'S REFERENCE

### Relevant Services Carried Out in the Last Ten Years Which Best Illustrate 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.

Assignment Name:			Country:
Location within Country:			Professional Staff Provided By Your Firm:
Name of Client:			No of Staff:
Address:		· · · ·	No of Staff Months:
Start Date (Month/Year):	Completion (Month/Year):	Date	Approx. Value of Services (in Current USD/Rs.)
Name of Associated Firm (s), if any:			No. of Months of Professional Staff Provided by Associated Firm(s)
Name of Senior Staff (Proje performed:	ct Director/Co-ordinator	r, Teai	m Leader) involved and functions
Narrative Description of Proje	ect		
Description of Actual Service	s Provided by Your Staf	f	
Consulta	nts' Name:		

(As of

### PRESENT STAFF DEPLOYMENT

Major Project(s) Presently Undertaken		
	Project Name Location	Associates(s)

Field of Expertise	Total Number of Permanent Staff	Staff Assigned to Above Projects

### APPROACH PAPER ON METHODOLOGY PROPOSED FOR PERFORMING THE ASSIGNMENT

### COMMENTS/SUGGESTIONS OF CONSULTANT

### FORMAT OF CURRICULUM VITAE (CV) FOR PROPOSED KEY STAFF

1.	Proposed Position:
2.	Name of Firm:
3.	Name of Staff:
	Profession:
	Date of Birth:
	Years with Firm:
	Nationality:
8.	Membership in Professional Societies: (Membership of PEC is Mandatory)
9.	Detailed Tasks Assigned on the Project:
10.	Key Qualifications:
	[Give an outline of staff member's experience and training most pertinent to tasks on assignment. Describe degree of responsibility held by staff member on relevant previous assignments and give dates and locations. Use up to one page].
11.	Education:
	[Summarize college/university and other specialized education of staff member, giving names of institutions, dates attended and degrees obtained.]
12.	Employment Record:
	[ Starting with present position, list in reverse order every employment held. List all positions held by staff member since graduation, giving dates, names of employing organizations, title of positions held and location of assignments. For experience in last ten years, also give types of activities performed and client references, where appropriate.
13.	Languages:-

[Indicate proficiency in speaking, reading and writing of each language: excellent,

good, fair, or poor].

Standard Procedure for Evaluation of Proposals for Procurement of Engineering Services

14. Certification:

I, the undersigned, certify that to the best of my knowledge and belief, these bio-data correctly describe myself, my qualifications and my experience.

Date:

Day/Month/Year

or:

Authorized official from the firm

## WORK PLAN/ACTIVITY SCHEDULE

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Monthly Programme from date of assignment (in the form of a Bar Chart)	3				
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Items of Work/Activities					
ork/A					
of W					
Items					

Form 7

Completion and Submission of Reports

# WORK PLAN AND TIME SCHEDULE FOR KEY PERSONNEL

\*\*\*\*

			Full Time:					Name
			Activities Duration					Position
			ies D				-	
			urati				2	
	Signature(Authorized Representative)		on _				· u	Months (in the form of a Bar Chart)
							4	
> □ =							υı	
Full Name Designation Address							6	
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					 		15	
								Number of Months

# COMPOSITION OF THE TEAM PERSONNEL AND THE TASKS TO BE ASSIGNED TO EACH TEAM MEMBER

## 1. Technical/Managerial Staff

	г	1
		Name
		Position
		Task Assignment

### 2. Support Staff

		Name
		Position
		Task Assignment

### 3.14 FINANCAIL PROPOSAL SUBMISSION FORM

[Location, date]

To,

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Executive Engineer, Small Dams Division Kohistan-I Dadu

Address: Behind Circuit House Dadu

Tel: No: 025-9200072 Fax: No: 025-9200072

### CONSTRUCTION OF FIVE (05) NOS: SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, KINIRI NAI DAM. SITUATED ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILL IN SUKKUR & KHAIRPUR DISTRICTS

We the undersigned, Offer to provide the consulting services on Acquiring Consultancy Services for Supervision / monitoring the works of Construction Of Five (05) Nos: Small Dams And Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill In Sukkur & Khairpur Districts and our (Technical and Financial Proposals). The financial proposal for the sum of (Amount in words and figures) is attached.

Our financial proposals we shall be binding upon us subject to the modifications are resulting from contract negotiations, up to expiration of the validity period of the proposal, i.e. 60 days.

We undersigned you are not bound to accept any proposal you receive.

We remain,

Your Sincerely

Authorized Signature Name and Title of Signatory Name of Firm Address:

### TERM OF REFERENCE

### **PART-A**

- Terms of Reference (TOR's) for submission of Technical and Financial proposals alongwith details of scope of work shall only be issued in favour of short listed consultants.
- It is to be note that consultants shall complete and furnish Supervision/Monitoring report for the work of Supervision / Monitoring of "Construction Of Five (05) Nos: Small Dams And Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill in Sukkur & Khairpur Districts" within schedule time. In this regard, the report of each dam is to be prepared and submitted individually.
- It is the SDO policy to require its Staff and the Consultants to observe the highest standard of ethics during the construction works of Small Dams in pursuance the policy of SDO Sindh:
  - a) Define, for the purpose of this provision, the terms set forth below:
    - i) "Corrupt practice" means the offering, giving receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the selection process or in contract execution; and
    - ii) "Fraudulent practice" means a misrepresentation or omission of facts in order influence a selection process or the execution of a contract;

"Collusive practices" means a scheme or arrangement between two or more consultants with or without the knowledge of SDO, designed to establish prices at artificial, non competitive levels and to deprive SDO of the benefits of free and open competition;

i.

- iv) "Coercive practices" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process or affect the execution of a contract.
- b) Will reject a proposal for award if it determines that the contractor/
  consultant recommended for award has, directly or through an agent,
  engaged in corrupt, fraudulent, collusive or coercive practices in
  competing for the contract in question.
- c) Will sanction a contract, including declaring the Contractor / consultant in eligible, either in deficiently or for a stated period of time, to be awarded a SDO contract if it any time determines that the consultants has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices.
- Application duly filled up along with all enclosures in a sealed envelope to be sent to the office of Executive Engineer Small Dams Division Kohistan-I Dadu on or before 07/05/2018 in the office working hours and the Financial Proposals of successful companies will be opened after evaluation of technical proposals in the presence of Evaluation Committee. The conditional and late submission of applications shall not be accepted.

- The LOI's shall be evaluated by the Evaluation Committee framing by the competent authority.
- The Procuring Agency may reject all or any bids subject to the relevant provisions of SPPRA Rules 2010 Amended 2017.

### PART-B

Small Dams Division Kohistan-I to appoint Consultants for:

- (i) Supervision and monitoring the overall works for Supervision / Monitoring the construction works of Five (05) Nos: Small Dams And Weirs Namely Larha Nai Dam, Ukhari Nai Dam, Wari Waro Nai Dam, Aikrso Nai Dam, Kiniri Nai Dam. Situated On The Nais Originating From Quba Qadir Bux to Ubhan Shah Hill In Sukkur & Khairpur Districts. The Consultant shall verify the each site whether location selected is as per actual requirement i.e feasible and viable.
- (ii) Consultant shall carry out the Survey of each Dam Site.
- (iii) Consultant shall Establish Bench Mark @ each dam site.
- (iv) Consultant shall carry out testing of Materials, used for construction of Damsi.e sand, stone aggregate, Cement, Cube Test, Slump Test, water quality test& other tests which are required during the Construction of work.
- (v) Consultant shall carryout the Survey & demarcation of agriculture land which are to be benefitted for construction of Dams.
- (vi) Consultant shall access and earmark the area of ground water which is to be recharged the aquifer.
- (vii) Consultant shall assist and provide the proper location of Piezometers to be installed with help of Small Dams Officials.

- (viii) Consultant shall monitor, check and test the materials which are supplied at site by the contractor and verify the quality and quantity.
- (ix) Consultant shall establish the temporary Camp Office at Dams Sites.
- (x) Consultant shall establish the Camp Office at Khairpur and Sukkur.
- (xi) Consultant shall prepare the check list and to be supplied to the SDO and their field staff before poring the mass concretes of Dam.
- (xii) Consultant shall test the water quality which is to be used in concrete before work as well as for curing purposes.
- (xiii) The Small Dams Division Kohistan-I will make payment to the consultants on basis of 2% of running account bills i.e. on the basis of actual / net payment to be made to the contractors after deduction of Government Taxes i.e Income Tax, Sindh Sales Tax etc.
- (xiv) Consultants shall verify the last & final bill only, after verification of final bills the balance from 10% amount will be released after making the payment to contractors.
- (xv) Consultants can advise any amendment and alteration in design if it is necessary before the start of work.
- (xvi) Consultant shall submit the fortnight progress report to the concerned Executive Engineer and copy to be sent to Superintending Engineer Small Dams Organization Circle Sindh Hyderabad as well as Chief Engineer Small Dams Organization Sindh Hyderabad.
- (xvii) If for any reason, the work is delayed and the extension period is not granted by the competent authority, the consultants shall not claim / pay any excess amount of contract during this period.

## SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM & KINIRI NAI COMPERATIVE STATEMENT FOR EVALUATION OF EXPRESSION OF INTEREST (EQI) FOR THE SHORT LISTING OF CONSULTANTS FOR THE SCHEME ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF FIVE NOS. <u>DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRPUR DISTRICT.</u> UNDER PSDP SCHEME.

4	huly				·	
	OS OS	92	10		Sr: No.	
	M/s B.M Consulting Engineers (BMCE) (Pvt.) Ltd Karachi J/V Management & Development Center (MDC) (Pvt) Ltd Karachi.	M/s G-3 Engineering Consultants (Pvt) Ltd Lahore	M/s National Engineering Services Pakistan (NESPAK) (Pvt) Ltd Lahore.	Marks	Name of consultancy firm	
	14.75	14.50	16.50	18.00	Experience on similar Project	
2	3.50	3.50	4.30	6.00	General Experience in Irrigation Project	
	2.00	2.50	2.25	3.00	Experience in Similar Conditions / Region	
J. W.	2.00	2.00	2.00	3.00	Other	- O 4
	13.50	14.00	15.70	17.50	Staff Academic & General Qualification	POINTS
	33.75	34.50	39.75	45.50	Staff Professional Experience Related to Assignment	
	4.00	5.00	4.00	7.00	Experience Know- ledge of local Languages	
	73.50	76.00	84.50	100	Total Points	
	32	2 <sup>ND</sup>	Ist		marks	Re-
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(GHULAM NUWPAZA ABRO) Representative / Member

Planning & Development Department Assistant Chief (W&D) Karachi

(NISAR AHMED ABRO)

Deputy Secretary (Dev-I) Representative / Member Finance Department

Karachi

(MUHAMMAD SHUAIB SAMO)

Small Dams Division Kohistan-I. Member / Executive Engineer Dadu

(KHALID NAWXZ DAHAR)

Member / Secretary / Executive Engineer Nagarparkar @ Mithi Small Dams Division

## (ZAHID HUSSAIN SHAIKH)

Small Dams Organization Circle Sindh Chairman / Superintending Engineer Hyderabad

PRESENCE SHEET OF COMMITTEE MEMBERS ON OPENING OF EXPRESSION OF INTEREST (EOI) FOR "ACQURING CONSULTANCY SERVICES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF FIVE NOS. SMALL DAMS AND WEIRS NAMELY LARHA NAI DAM, UKHARI NAI DAM, WARI WARO NAI DAM, AIKRSO NAI DAM, & KINIRI NAI DAM ON THE NAIS ORIGINATING FROM QUBA QADIR BUX TO UBHAN SHAH HILLS IN SUKKUR & KHAIRUR DISTRICT UNDER PSDP SCHEME.

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ACQURING CONSULTANCY SERVICES FOR SUPERVISION /
MONITORING THE WORK "CONSTRUCTION OF DAMS / RESERVIORS
OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR
U.C NAGARPARKAR (BHAHNAN JO WANDIO DAM)
UNDER ADP SCHEME NO. 1342

Оре	ning date: <u>06-04-2018</u>	·
01	Mr. Zahid Hussain Shaikh, Chairman/ Superintending Engineer, Small Dams Organization Circle Sindh, Hyderabad.	- Extern
02	Mr. Ghulam Murtaza Abro, Representative / Member / Assistant Chief (W&D), Planning & Development Department, Government of Sindh, Karachi	Jan Mole
03	Mr. Nisar Ahmed Abro, Representative / Member/ Deputy Secretary (DEV-I), Finance Department, Government of Sindh. Karachi.	- MAN
04	Mr. Muhammad Shoaib Samo, Member / Executive Engineer, Small Dams Division Kohistan-I, Dadu.	- Umi
05	Mr. Khalid Nawaz Dahar, Secretary / Member / Executive Engineer, Small Dams Division, Nagarparkar @ Mithi.	Man our c