FINANCIAL PROPOSALS

Name of Work:

"ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF DAMS / RESERVIORS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN-

JO-WANDIO DAM) UNDER ADP NO. 1342".

Name of Firm:

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

Date of Opening:

26.56-2018

Amount in Total: 📿 🖓 🤭 🥕 🤼

Sr. No	Description	Amount
01	Salaries	69277834
02	Non-Salaries	19610000
03	Contingencies	**
04	Others	· · ·
	TOTAL	23827231

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

: M. Adam Laghari

Signature :

CNIC No : 4:202-11/8721-5

Firm No.2: M/s B.M Consulting Engineers (BMCE) Pvt Ltd Karachi.

: M. V. mari

Signature : M

CNIC No : 42421-65357217

(GHULAM MURATAZA 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 SHAÏKH)

Chairman / Superintending Engineer Small Dams Organization Circle Sindh Hyderabad

FINANCIAL PROPOSALS

Name of Work:

· "ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF DAMS / RESERVIORS OF RAINY WATER IN NATURAL FLOWS OF

HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN-

JO-WANDIO DAM) UNDER ADP NO. 1342".

Name of Firm:

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

Date of Opening:

26-03-2012

Amount in Total: 265715000

Sr. No	Description	Amount
01	Salaries	21600001
02	Non-Salaries	4 Hower
03	Contingencies	
04	Others	
	TOTAL	265455

Firm No.1: M/s B.M Consulting Engineers (BMCE) Pvt Ltd Karachi.

Name : M. Union

Signature:

CNIC No : 42/2/- 3032027

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

: M. Aylon Lafteri

Signature:

CNIC No : 4/352 - ///8/75-1-57

(GHULAM MURTAZA 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 HUSSAÎN 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 DAMS / RESERVIORS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN-JO-WANDIO DAM) UNDER ADP NO. 1342".

DAMI) UND

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.	2654 500	mont.
02	M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.	8388783	No.

Signatures:

(GHULAM MORTAZA ABRO)

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

(MUHAMMAD SHUAIB SAMO)

Member Executive Engineer Small Dams Division Kohistan-l 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:

Executive Engineer Small Dams Division Nagarparkar @

Mithi.

Tender Reference No.:

Invitation tender notice issued vide office letter No.

TC/SDD/NGP/108 dated: 29-01-2018.

3. Tender Description / Name of Work / Item:

Acquiring Consultancy Services for supervision / monitoring the work "Construction of Dams / Reservoir of Rainy Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhahnan-Jo-Wandio Dam) under ADP Scheme No. 1342".

Method of Procurement: 4.

National Competitive bidding (single stage- one envelope

procedure)

Tender Published: 5.

Through leading Newspaper / hoisted SPPRA Website

6. Total Bid documents sold:

02 Nos.

7. Total Bids Received: 02 Nos.

8. No. of Bid qualified: (if applicable) 02 Nos.

9. Bid(s) rejected: -Nil-

10 Financial Bid opening date:

26-06-2018

11 Criteria for evaluation:

2360000/

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	2654000	154	07.76 belno	Bose Cf.	Recorded for opproval.
2.	M/s National Engineering Service Pakistan (NESPAK) Pvt Ltd Lahore.	8:88.13.4	2 mol	65.90°.	.	

Signatures of the Members of the Committee

(GHULANI MYRTAZA 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 HUSSÄIN SHAIKH)

Chairman / Superintending Engineer Small Dams Organization Circle Sindh Hyderabad

COMPERATIVE STATEMENT FOR EVALUATION OF EXPRESSION OF INTEREST (EQI) FOR THE SHORT LISTING OF CONSULTANTS FOR THE RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO SCHEME ACQUIRING CONSULTANCY SERIVCES FOR SUPERVISION / MONITORING THE WORK "CONSTRUCTION OF DAMS /

DAM) UNDER ADP NO. 1342.

$\overline{}$				1
92	01		No.	
M/s B.M Consulting Engineers (Pvt.) Ltd Karachi.	M/s National Engineering Services Pakistan (NESPAK) (Pvt) Ltd Lahore.	Marks	Name of consultancy firm	
13.75	16.50	18.00	Experience on similar Project	
3.25	4.30	6.00	General Experience in Irrigation Project	
2.00	2.25	3.00	Experience in Similar Conditions / Region	
2.00	2.00	3.00	Other Factors	POINTS
12.50	15.70	17.50	Staff Academic & General Qualification	ZTS
33.75	39.75	45.50	Staff Professional Experience Related to Assignment	
4.00	4.00	7.00	Experience Know- ledge of local Languages	
71.25	84.50	100	Total Points	L
2		155	marks	Re-

(GHULAM MUR) Representative Member 1

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 NAWAZ DAHAR)

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

(ZAHID HUSSAIN SHAIKH)

Small Dams Organization Circle Sindh Chairman / Superintending Engineer Hyderabad



Govt of Sindh

ACQUIRING CONSULTANCY SERVICES
FOR "SUPERVISION / MONITORING THE WORKS
FOR CONSTRUCTION OF DAMS / RESERVOIRS OF
RAINY WATER IN NATURAL FLOWS OF HILLS IN
NAGARPARKAR U.C. NAGARPARKAR (BHANAN JO
WANDIO DAM) UNDER ADP SCHELE NO.1342

EVALUATION SHEET
OF
TECHNICAL PROPOSAL SUMBITTED BY THE
CONSULTING FIRMS

JUNE -2018.

SMALL DAMS ORGANIZATION SINDH HYDERABAD

INTRODUCTION:

The Executive Engineer Small Dams Division Nagarparkar has invited the technical proposals for "Acquiring Consultancy Services for Supervision / Monitoring the works "Construction of Dams / Reservoirs of Rainy Water in natural flows of Hills in Nagarparkar U.C. Nagarparkar under ADP Scheme No.1342". following (02) Nos: successful 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.

The last date for submission of proposals was 18/05/2018.

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

1. Mr. Zahid Hussain Shaikh,

Chairman

Superintending Engineer, Small Dams Organization Circle Sindh, Hyderabad.

2. The Deputy Secretary (Dev-I)

Representative of F.D

Finance Deptt: Govt. of Sindh

Karachi

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

Representative of P&D

4. Mr. Muhammad Shuaib Samo.

Member

Executive Engineer, Small Dams Division Kohistan-I, Dadu.

5. Mr. Khalid Nawaz Dahar

Member/ Secretary

Executive Engineer, Small Dams Division, Nagarparkar.

1.0 SCRUTINY & EVALUATION:

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

- 3. M/s National Engineering Services Pakistan (Pvt.) Ltd: Lahore.
- 4. M/s B.M. Consulting Engineers (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:

	The points to be given under each of the evaluation efficies as				
		Points			
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	Specific and General	15 Points	Total
	Experience of local firms.		
a.	Dam design and construction supervision of dams.	Project for planning, and preparation of dam designing works will carry one point for each project/dam.	10 Points
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 competence of Personnel for Assignment 60 point		
1.	Residential Engineer	Education: Relevant Exp: Knowledge of local Language Status with Firm Temp/Perm	=10.0 =10.0 = 2.5 = 2.5
2.	Assistant Residential Engineer	Education: Relevant Exp: Knowledge of local Language Status with Firm Temp/Perm	=10.0 =10.0 = 2.5 = 2.5
4.	Sub-Engineer / Assistant Sub-Engineer	Education: Relevant Exp: Knowledge of local Language Status with Firm Temp/Perm	= 3.0 = 3.0 = 2.0 = 2.0
	TOTAL		= 60.0

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4

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.	87.00	Pass	1st ·
2.	M/s B.M. Consulting Engineers (Pvt.) Ltd: Karachi.	76.00	Pass	2nd

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

Assistant Chief (Water)
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

S.			Total	Secured
no			Points	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	49.00		
1.	Residential Engineer	Education:	=10.0	9.0		
		Relevant Exp: Knowledge of local	=10.0	9.0		
		Language	= 2.5	2.0		
		Status with Firm Temp/Perm	= 2.5	2.0		
2.	Assistant Residential	Education:	=10.0	8.0		
	Engineer	Relevant Exp: Knowledge of local	=10.0	7.0		
		Language	= 2.5	2.0		
		Status with Firm Temp/Perm	= 2.5	2.0		
3.	Cub Engineer / Aggistent	Education:	= 3.0	2.0		
	Sub-Engineer / Assistant Sub-Engineer	Relevant Exp: Knowledge of local	= 3.0	2.0		
		Language	= 2.0	2.0		
		Status with Firm Temp/Perm	= 2.0	2.0		
		SUB TOTAL-2(3		49.00		
		Sub-Total 1		38.00		
	Grand Total 1&2 100 87.00					

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

Member / Secretary / Executive Enginer
Small Dam Division
Nagarparkar

EVALUATION SHEET

NAME OF CONSULTING FIRM: M/s B.M. Consulting Consulting Engineers (Pvt.) Ltd: Karachi.

Total 100 Points

S. no			Total Points	Secured Points
1	Specific and General Experience of local firms.		15	12
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	08
b.	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
a.	Quality of approach and Methodology and presentation including work plan for performing assignment (10 Points)	phases of project all components,	10 points	08
b.	Understanding of objective and design & Construction project concern / issues (04 Points)	Project objectives and issues to be addressed.	04 points	03
c.	Responding to TOR (04 Points)	Responsiveness of TOR items.	04 Points	03
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	02
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	30

Sr. #			Total Points	Secured Points
3.	Qualification and competence of		(0)	16.00
1	Personnel for Assignment	T.1 ('	10.0	46.00
1.	Residential Engineer	Education:	=10.0	7.0
		Relevant Exp: Knowledge of local	=10.0	7.0
		Language	= 2.5	2.0
		Status with Firm Temp/Perm	= 2.5	2.0
		T 1	100	7.0
2.	Assistant Residential	Education:	=10.0	7.0
	Engineer	Relevant Exp: Knowledge of local	=10.0	7.0
		Language	= 2.5	2.0
		Status with Firm Temp/Perm	= 2.5	2.0
3.	Sub-Engineer / Assistant	Education:	= 3.0	3.0
	Sub-Engineer	Relevant Exp: Knowledge of local	= 3.0	3.0
		Language	= 2.0	2.0
		Status with Firm Temp/Perm	= 2.0	2.0
		SUB TOTAL-2(3	<u></u>	46.00
		Sub-Total 1		30.0
		Grand Total 1&2	2 100	76.00

Muhammad Shuaib Samo Member /Executive Engineer Small Dam Division Kohistan-I Dadu

Khalid Navaz Dahar
Member / Secretary / Executive Engineer

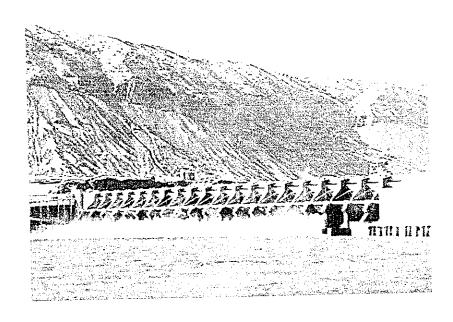
Small Dam Division Nagarparkar



EXECUTIVE ENGINEER SMALL DAMS DIVISION NAGARPARKAR @ MITHI

FOR

Acquiring Consultancy Services for Supervision Monitoring the work
Construction of Dams / Reservoirs of Rainy Water in Natural Flow of Hills in
Nagarparkar U.C Nagarparkar (Bhanan jo Wandio Dam) Under ADP No. 1342"





May 2018

B.M. Consulting Engineers (Pvt) Ltd

Suite No. 5, 4th Floor, Dean Arcade, Block 8, Clifton Karachi Tel. 35344182, 35344184, FAX 35344183 Email

FINANCIAL PROPOSAL SUBMISSION FORM	2
FORM 1	3
BREAKDOWN OF SOCIAL CHARGES	
FORM 2	
BREAKDOWN OF OVERHEAD COSTS	4
FORM 3	
ESTIMATED LOCAL CURRENCY SALARY COSTS / REMUNERATION	\$##### <u>\$</u>
FORM 4	(
DIDECT NON CALADY COSTS	

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.



Dated: 04.05.2018

No. BMCE/ 244/2018

The Executive Engineer, Small Dams Division, Nagarparkar at Mithi.

SUBJECT: SUBMISSION OF FINANCIAL PROPOSAL REGARDING ACQURING

CONSULTANCY SERVICES FOR SUPERVISION MONITORING THE WORK CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOW OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) UNDER ADP NO.

1342"

Ref: No. TC/SDD/NGP/430 Dated 25.04.2018 issued to B.M. Consulting

Engineers (Pvt) Limited on the above subject.

Dear Sir,

We the undersigned, offer to provide the consulting services on "REGARDING ACQURING CONSULTANCY SERVICES FOR SUPERVISION MONITORING THE WORK CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOW OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) UNDER ADP NO. 1342" and our (Technical and Financial Proposals.) Our attached financial proposal is for the sum of Rs, 26,54,000

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.

We remain,

Yours truly,

(Engr. Bashir Ahmad Dahar)

Chief Executive.

B.M. Consulting Engineers (Pvt) Limited.

Head Office No. 1342. 35344182, 35344183, 35344184, E-mail: bmcpak@gmail.com

Project Office Bungalow No. 292, Block-H, Citizen Colony, Qasimabad, Hyderabad. Tel: 022-2660127 E-mail: bmchyd2015@gmail.com

Medical allowance

Gratuity

Provident Fund

Group Life Insurance

Group Health insurance

Recreation allowance

Leave Salary

EOBI Social Security and EWF

Jan .

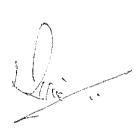
Overhead staff cost
Traveling and conveyance
Vehicle running expenses
Postage, telephone and courier
Printing and stationary
Rent rates and taxes
Electricity, water and gas
Repair and maintenance
Depreciation and amortization
Legal and professional fee
Insurance
Financial charges
Other expenses

1.1 TECHNICAL / MANAGERIAL STAFF

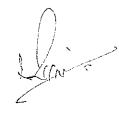
Engr. Raj Kapoor	Resident Engineer	12.00	80,000
Engr. Ahmed Nawaz Soomro	Assistant Resident Engineer	12.00	40,000

1.2 SUPPORT STAFF

Ghulam Azhar	Sub Engineer – 1	12.00	30,000
Zain-Ul-Zaheer	Sub Engineer – 2	12.00	30,000



Rent for office accommodation	1	12	5000
Office utilities costs	1	12	5000
Cost/rental of furniture /furnishings	1	-	-
Cost of office / other equipment	1	12	1000
Computers and accessories	1	12	1,000
Photo copy machine	1	1	1,00,000
Communication equipment	1	12	500
Surveying instruments	LS	1	10,000
Cost of laboratory equipment	LS	1	20,000
Transport vehicles / rental	LS	-	-
Cost of non-technical support staff not covered under remuneration charges	-	-	•
Traveling costs	LS	1	20,000
Communication expenses	LS	1	12,000
Cost of Survey/Investigations	LS	1	10,000
Cost of Model Studies	LS	1	20,000
Cost for O&M of Labs/Testing of Material	LS	1	10,000
Legal/Accounting/Software/Special Consultants and other similar Costs	LS	1	-
Drafting/Reproduction of Reports	1	12	1,000
Professional liability cost	LS	1	10,000
Office/Drafting Supplies	LS	12	10,000
Similar other costs not covered under other Heads	-	-	•





GOVERNMENT OF SINDH IRRIGATION DEPARTMENT SMALL DAMS DIVISION, WAGARPARKAR-MITHI

Consultancy Services for

Supervision, Monitoring the Work
"Construction of Dams/Reservoirs of Rainy Water in Natural Flows of
Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio Dam)
under ADP No. 1342"



MAY, 2018



NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED WATER & AGRICULTURE DIVISION

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 paristan (pvt) limited



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

Ref: 156-06/061/JM/01/ 25ミダA

May 04, 2018

Mr. Khalid Nawaz Dahar Executive Engineer Small Dams Division Nagarparkar @ Mithi

Consultancy Services for Supervision, Monitoring the Work "Construction of Dams/Reservoirs of Rainy Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio Dam) under ADP No. 1342"

Technical and Financial Proposals

Dear Sir,

I, hereby authorize Mr. Muhammad Ittfaq, Chief Engineer, Water & Agriculture 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.,

Mettelly Munik JAVED MUNIR General Manager

TUV

Consultancy Services for
Supervision / monitoring the works of Construction of Dams / Reservoirs of Rainy
Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio
Dam) under ADP No. 1342

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



NATIONAL 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/え555/B

Lahore, Pakistan May 04, 2018

Mr. Khalid Nawaz Dahar Executive Engineer Small Dams Division Nagarparkar @ Mithi

Dear Sir,

We the undersigned, offer to provide the consulting services on Acquiring Consultancy Services for Supervision / monitoring the works of Construction of Dams / Reservoirs of Rainy Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio Dam) under ADP No. 1342 and our (Technical and Financial Proposals). The financial proposal for the sum of Rs. 8,388,783/- (Rupees Eight Million Three Hundred Eighty-Eight Thousand Seven Hundred Eighty-Three 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 <u>http://www.nespak.com.pk</u>



Consultancy Services for Supervision, Monitoring the Works Construction of Dams / Reservoirs of Rainy Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio Dam) under ADP No. 1342

FORM FIN-2: SUMMARY OF COSTS

Sr. No	ltem	Costs Pak Rupees
1	Salary Costs (inclusive of all taxes)	6,927,783
2	Reimbursable Costs (inclusive of all taxes)	1,461,000
3	Total Costs of Financial Proposal (1+2)	8,388,783

Consultancy Services for Supervision, Monitoring the Works Construction of Dams / Reservoirs of Rainy Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio Dam) under ADP No. 1342

FORM FIN-3: Salary Costs

	Name	Position	Firm	Firm Grade	Home Field	Man-Month (MM)	Man-Month Rate per MM (MM)	Total Amount (Rs.)
-اربيو:	Key Staff							
	Muhammad Ittfaq	Project Co-ordinator	NESPAK	12	Field	0.50	1,029,474	514,737
	Abdul Basit Bhutto	Resident Engineer	NESPAK	6	Field	12.0	412,139	4,940,665
	Fayaz Ali Bhutto/TBN	Sub Engineer/ Inspector	NESPAK	NF-6 Field	Field	12.0	46,980	563,757
\$ 100 to 100						10	Total Salary Cost	6,024,159
		Total Sale	ary Cost	includin	g Govt.	of Sind Sale	Total Salary Cost including Govt. of Sind Sales Tax @ 15 %	6,927.783



Consultancy Services for Supervision, Monitoring the Works Construction of Dams / Reservoirs of Rainy Water in Natural Flows of Hills in Nagarparkar U.C Nagarparkar (Bhanan Jo Wandio Dam) under ADP No. 1342

FORM FIN-4: Reimbursable

(All Amounts in Pak-Rs)

Sr.	Item Description	Unit	Quantity	Rate (Rs.)	Total Cost (Rs.)
1	Furnished Site Office	РМ	12	23,750	285,000
2	Office supplies & stationary for all the offices	Lump sum	1	48,000	48,000
3	Postage and Courier charges	PM	12	1,500	18,000
4	Electricity, water, telephone and gas charges	РМ	12	7,500	90,000
5	Others not covered	Lump sum	1	300,000	300,000
6	Rent of Vehicle + O&M including Drivers, POL, etc.	Lump sum	1	720,000	720,000
	Total Direct Cost				1,461,000





INVITATION FOR EXPRESSION OF INTEREST (EOI) FOR SHORT LISTING OF CONSULTANTS FOR

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



EXECUTIVE ENGINEER SMALL DAMS DIVISION NAGARPARKAR @ MITHI

Price Rs. 3000/-

Non Refundable

February, 2018.



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

PART –I INVITATION FOR EXPRESSION OF INTEREST (EOI) FOR

SELECTION OF CIVIL ENGINEERING CONSULTANTS

Name of Project:

"ACQURING CONSULTANCY **SERVICES** FOR SUPERVISION, MONITORING THE WORK "CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL **FLOWS** OF HILLS NAGARPARKAR U.C NAGARPARKAR (BHANAN .IO

WANDIO DAM) (ADP SCHEMES NO: 1342).

A –	INFORMATION	TO	CONSULTING	 	VENTURE/
	CONSORTIUM.				

☐ Background:

PC-I' for "CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342).

" amounting to Rs: 191.192 Million has been approved by Government & the Administrative Approval is also issued by the Finance Department Government of Sindh & Sindh Irrigation Department Karachi Vide Order No. FD.SO (Dev:II)7(64) 2017-18 Dated: 28th November, 2018 wherein 2% provision of the estimate cost is provided in the approved PC-I for hiring consultancy services of supervisions & monitoring of the above ADP work.

		PROVISION OF
S.NO	NAME OF SMALL DAM	CONSULTANCY
		SERVICES
01	"CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOW OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342).	2.860 (MILLION)

☐ Status of Schemes:

The Provision of Rs: 2.280 Million 2% Consultancy available in approved PC-I of scheme.

☐ Scope of

Consultancy

Services.

Small Dams Division Nagarparkar at Mithi of Irrigation Department, Government of Sindh intends to appoint Consultants for:

- (i) Supervision & monitoring the work namely "CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342).
- (ii) Consultant shall verify the site whether location selected is as per actual requirement i.e. feasible and viable.
- (iii) Consultant shall carry out the Survey of Dam Site.
 (iv) Consultant shall Establish Bench Mark @ dam site.
 (v) Consultant shall carry out testing of Materials, used for construction of Dam i.e Cube Test, Slump Test, Water Quality Test & other tests which are required during the construction of work.
- (vi) Consultant shall carryout the survey & demarcation of agriculture lands which are to be benefitted for construction of Dam.
- (vii) Consultant shall access and earmark the area of ground water which is to be recharged the aquifer by construction of Dam.(viii) Consultant shall assist and select the proper location of Piezometers to be installed with the help of Small Dams Officers / Staff.
- (ix) Consultant shall monitor, check and test the materials which are supplied at site by the contractor.

- (x) Consultant shall establish the temporary Camp Offices at Dam Site.
- (xi) Consultant shall prepare the check list and to be supplied to their field staff & SDO 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 Organization will make payment to the consultant on the basis of Salary Cost / Remuneration of Technical Staff and other Contingent amount quoted by the Consultant.
- (xiv) Consultant shall verify the first to final bill, after verification of final bills the balance 10% amount will be released after making the payment to contractor.
 Consultant can advise any amendment and alteration in design if it is necessary before the start of work or during construction work.
- (xv) Consultant shall submit the **fortnight progress report** to the 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 (in original shape).

is granted to the contractor. The consultants shall not claim / pay any excess amount of contract during the extension period. (xvii) Consultant shall not claim any excess amount as quoted by them @ the time of award of work due to delay in funds received from Government. ☐ Name of Location of CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS the Project: NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342). ☐ Purpose: sultancy Services of reputable consultant for Supervision and Monitoring the works for the scheme namely CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342). ☐ Source of Funding: ADP No.1342/2017-18 ☐ Financial Plan: Year 2017-18 (50%) Year 2018-19 (50%) 24 Months. ☐ Schedule Period:

(xvi) Any reason if work is delayed and the extension period

TERM OF REFERENCE

PART-A

- Terms of Reference (TOR's) for submission of Technical and Financial proposals along with details of scope of work shall only be issued in favour of short listed consultants.
- It is to be advised that consultants shall furnish the Supervision/Monitoring report for the work CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342).
- It is the S.D.O 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 S.D.O 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 S.D.O, designed to establish prices at artificial, non competitive levels and to deprive S.D.O of the benefits of free and open competition:
 - "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 consultants 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 consultants in eligible, either in deficiently or for a stated period of time, to be awarded a S.D.O 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 Nagarparkar @ Mithi on 19. 02. 2018 at 02:00 P.M. The conditional and late submission of applications shall not be accepted.
- The EOI's shall be evaluated by the Evaluation Committee framing by the competent authority.
- The Procuring Agency may reject all or any bids without any reason subject to the relevant provisions of SPPRA Rules 2010 (Amended, 2017).

PART-B

Small Dams Organization, Irrigation Department, Government of Sindh intends to appoint Consultant for:

- Supervision and monitoring the overall works for the schemes namely "CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342).
 - (i) Consultant shall verify the site whether location selected is as per actual requirement i.e feasible and viable.
 - (ii) Consultant shall carry out the Survey of Dam Site.
 - (iii) Consultant shall Establish Bench Mark @ dam site.
 - (iv) Consultant shall carry out testing of Materials, used for construction of Dam i.e Cube Test, Slump Test, water quality test & other tests which are required during the Construction of work.
 - (v) Consultant shall carryout the survey & demarcation the areas which are to be benefitted for Construction of Dam.
 - (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 Officers.
 - (viii) Consultant shall monitor, check and test the Materials which are supplied at Site by the contractor.
 - (ix) Consultant shall establish the temporary Camp Offices at each Dam Site.
 - (x) Consultant shall prepare the check list and to be supplied to the S.D.O and their field staff before poring the mass concretes of Dam.

- (xi) Consultant shall test the water quality which is to be used in concrete work as well as for curing purposes.
- (xii) The Small Dams Organization will make payment to the consultant on the basis of Monthly Salary Cost / Remuneration of Technical Staff and other Contingent amount quoted by the Consultant.
- (xiii) Consultant shall verify the last and final bill, after verification of final bill the balance 10% amount will be released after making the payment to contractor.
- (xiv) Consultant can advise any amendment and alteration in design if it is necessary before the start of work.
- (xv) Consultant shall submit the fortnight progress report to the Executive Engineer and copy to be sent to Superintending Engineer Small Dams Organization Circle Sindh Hyderabad as well as Project Director/Chief Engineer Small Dams Organization Sindh Hyderabad (in original shape).
- (xvi) Any reason if work is delayed and the extension period is granted the consultant shall not claim / pay any excess amount of contract during the extension period.
- (xvii) Consultant shall not claim any excess amount as quoted by them @ the time of award of work due to delay in funds received from Government

(KHALID NAWAZ DAHAR)

Executive Engineer
Small Dams Division
Nagarparkar @ Mithi

B - INSTRUCTIONS TO CONSULTING FIRMS/ JOINT VENTURE/ CONSORTIUM.

- The work is proposed to be carried-out by local firms or a joint team of local consultants to be appointed by Small Dams Organization (S.D.O), Irrigation Department, Government of Sindh, who will be the main agency for Supervision the work of the scheme namely "CONSTRUCTION OF DAMS / RESERVOIRS OF RAINY WATER IN NATURAL FLOWS OF HILLS IN NAGARPARKAR U.C NAGARPARKAR (BHANAN JO WANDIO DAM) (ADP SCHEMES NO: 1342).
 - S.D.O will oversee the Supervision work implementation envisaged over a period of (24) months with the advice and assistance from the experts of organization. S.D.O and/or concerned authority as the case may be, will review the progress reports of the consultants before final approval. Regular formal meetings will be held in fortnight so that there is no ambiguity on the supervision of the scheme, design and work progress.
 - The consultants shall do all the data collection, surveys, investigation testing of material, water quality etc. as required completing the assignment. However, actual requirement shall be approved by S.D.O at the time of approval of report.
 - The consultants shall bear in mind that the list of tasks and activities provided herein can by no means be considered as the complete and comprehensive description of the consultant's duties. It is rather the consultant's responsibility to critically verify the scope of services indicating and to extend, reduce or amend it wherever, they deems necessary according to their own professional judgment and the knowledge during the preparation of the proposal. It is understood that the consultants shall

have to carry-out all such works as shall be necessary to fulfill the objective of the project.

- The firms/ consultants having vast experience in Planning, Detailed Design and Supervision works of Small, Medium and Large Dam shall only be eligible for participation in short listing.
- Interested consulting firms registered with Pakistan Engineer Council (PEC) invited to submit application of Expression of Interest (EOI) for the above project, along with information requested under Part-II of this short-listing document. The joint venture should not be comprised of more than two firms.
- Extra weight age will be given to joint venture/ consortium having a wider base,
 regional representation and association arrangement to show equitable and effective
 participation of partner firms.
- The applicant should ensure that all submitted information is very correct. Any proposal submitted may be dropped at any time up to award of work if found significant omissions/ error or erroneous information as submitted by applicant is found. In this regard, the consultants shall have to certify the correctness of information submitted in his proposal.
- The applicant should not have been blacklisted at any level/ forum and he is required to submit an undertaking in this regard.
- The applicant shall have to prepare one (01) original and three (03) copies of the documents. The one original of the completed EOI is to be clearly marked "ORIGINAL" and other completed copies are to be clearly marked "COPY". In

the event of any discrepancy between the original and any copy, the original copy shall prevail.

- If the EOI consists of more than one volume, the applicant must clearly number the volumes constituting the EOI and provide and indexed table of contents for each volume. All documents should be securely bound.
- The consultants/ firms shall have to authorize the representative working in the firm on regular post and shall be well conversant with the subject job.
- Each sheet and where entries or amendments have been made, shall be initiated by a person or persons duly authorized to sign for the applicant and bind the applicant to the EOI.
- This document has been prepared in accordance with selection procedure described are as under:
 - i) The qualifying marks are fixed at 70% of total points.
 - ii) The ranking of firms of experience of "Specific" projects will be for maximum of 05 projects and for "general" will be 10 projects.
 - iii) Quality of staff shall be evaluated by following percentage.

(a) Academic Qualification		30%
(b) Professional Experience.	•	70%

• The consultants having renewal certificate of PEC ending year 2018 with profile code No.1205 will be eligible for participation in short listing of Civil Engineering Consultants for proposed project.

REQUIRED SUBMISSION BY FIRMS (LOCAL / JOINT VENTURE/ CONSORTIUM

- 1. Name, Address, Phone, Fax and E-Mail Address along with postal and telegraphic address for the head office and branch offices.
- 2. Copies of Registration of the firm/ Joint venture /Consortium with Pakistan Engineering Council (PEC) along with updated renewal and allocation of 1205 code (i, ii, iii, v, and vi).
- 3. Copy of partnership deed among the partners on non-judicial stamp paper duly attested by 1st class Magistrate.
- 4. Names and short CV's of Principals, Proprietor, Managing Director, Partners and Directors including their individual PEC registrations along with updated renewal with prescribed code profile.
- 5. Financial statement summary in the form of audited financial statements for the past 3 years of the firm/ Joint venture / Consortium members.
- 6. National Tax No. of the firm / Joint venture Consortium members as well as of the Principals, Managing Director, Partner, Directors and their employees.
- 7. List of other similar assignments /Work (Dams) duly substantiated undertaken by the firm/ Joint venture/ Consortium members with the following details.
 - (i) Name of the Project.
 - (ii) Estimated Cost.
 - (iii) Name and address of the client.
 - (iv) Consultancy services rendered (Detail Engineering Design, Construction Design and Tender Documentation) along with the duration /Period, Detailed Supervision and Project Benefits evaluation.
 - (v) Cost of consultancy services (with %age share among the partners), if applicable.

- 8. List of other similar assignments /works i.e for Dams or water sector carried out in Sindh Province including awareness of local knowledge and conditions.
- 9. List of works in detail wherein, participation of firm made and further status in case if the consultancy service not awarded.
- 10. List of technical personnel with qualifications in permanent employment of the firm/ Joint venture/ consortium members for last two years.
- 11. List of total employees from sub para (10) above committed on other projects.
- 12. Total personnel strength for the last two years.
- 13. List and status of litigation / arbitration by the firm or any member of the joint venture/ consortium against a client, if any.
- 14. Any other information, if necessary require can be furnished by the Consulting firm with the application so that the same be considered for evaluation of application and eligibility of the firm.

(KHALID NAWAZ DAHAR)

Executive Engineer
Small Dams Division
Nagarparkar @ Mithi

EVALUATION CRITERIA FOR SHORT LISTING OF

CONSULTANTS

AS PER GUIDELINES OF SPPRA 2010 / PEC