

IRRIGATION DEPARTMENT KHYBER PAKHTUNKHWA



BID SOLICITING DOCUMENTS

FOR

SINGLE STAGE TWO ENVELOPE BIDDING

FOR

**REMODELING OF WARSAK CANAL SYSTEM
IN PESHAWAR AND NOWSHERA DISTRICTS**

**PACKAGE RWCS-01 CONSTRUCTION OF
AUXILIARY IRRIGATION TUNNEL AND
ALLIED WORKS**

FEBRUARY - 2022

PROJECT DIRECTOR

REMODELING OF WARSAK CANAL PROJECT
IN PESHAWAR AND NOWSHERA DISTRICTS

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1.0 INTRODUCTION

Water is the single most important input of irrigated agriculture, which greatly contributes towards increase in crop production. The availability of water supplies is already limited and different way and means have to be devised to prevent its wastage at all levels. This wastage needs to be minimized not only for its use in increasing the crop production, but also to reduce the increasing menace of water logging and salinity which has already adversely affected agricultural lands of Pakistan. It can be controlled by employing water conservation techniques such as lining/remodeling and up-gradation of existing irrigation systems all over Pakistan.

Keeping in view the above objectives of **Water Resources Management Strategy** that encompasses policy and institutional improvements, Govt. of KPK has formulated the lining and remodeling / up-gradation of entire Warsak Canal Irrigation System in Peshawar and Nowshera Districts. This remodeling program will surely improve the management and maintenance cost and improves the water availability at the tails.

For smooth execution of the Project, the works has been divided into 17 Contract Packages. One Package is meant for Construction of Tunnel and Allied Works called as RWCS-01 and other one is meant for Up-gradation of Existing Pump House divided into two (02) phases. The remaining 14 Packages are meant for remodeling of canals, distributaries and minors etc which includes earthwork, canal lining and structures.

The aforementioned Contract comprises the construction of a 5.2 km long Drill & Blast concrete lined horseshoe shaped irrigation tunnel, concrete intake and outlet structures equipped with bulkhead gates. The tunnel will be connected at the inlet with existing reservoir of Warsak Dam. Construction of cofferdam using the sheet pile technology will be required to isolate the intake area during the construction and subsequently dismantling it after the construction. The outlet of Tunnel Structure will be connected with main system through Canal network.

The contract area for this package is located on the south west side of Peshawar City. The area is accessible from Warsak Road & Regi Lalma Road through metaled / shingle roads. The Climate of the area can be classified as arid to semi-arid. Average winter rainfalls are higher as compared to summer rainfalls. The contract package RWCS-01 comprises of the following woks;

- i. Construction of Cofferdam
- ii. Construction of Adit
- iii. Construction of Auxiliary Irrigation Tunnel
- iv. Construction of Inlet and Outlet Structures
- v. Construction of Regulator Structure for PHED drinking water supply
- vi. Gate Equipments Intake and Outlet of Irrigation Tunnel
- vii. Concert Lining and Allied Structures of Warsak & Khafoor Dehri Minor
- viii. Head Regulators For Minors

2.0 INVITATION FOR BID

**GOVT OF KHYBER PAKHTUNKHWA
IRRIGATION DEPARTMENT**

PROJECT DIRECTOR
Remodeling of Warsak Canal System
In Peshawar-Nowshera Districts

NOTICE FOR SINGLE STAGE TWO ENVELOPE ELECTRONIC BIDDING FOR

**“Remodeling Of Warsak Canal System in Peshawar and Nowshera Districts Package RWCS-01
Construction of Auxiliary Irrigation Tunnel and Allied Works”**

- i. Project Director "Remodeling of Warsak Canal System, Civil Colony, Warsak Road Kababian, Peshawar" intends to invite electronics Bids in accordance with KPPRA Procurement Rules 2014 on the basis of "Single Stage Two Envelops Procedure for the following work. The Contractors / Firms having Enlistment / Registration under relevant PK and PEC category are eligible for taking participation.

S #	Name of Work	Earnest Money (Rs. In Million)	Category /Codes	Pre-Bid Meeting at RWCS Project Directorate	Last date & Time of submission of Bids	Date of opening of Technical Bid& Time	Date of Opening of Financial Bid& Time	Period of Completion
1.	2.	3.	4.	5.	6.	7.	8.	9.
1.	Balance Work of Remodeling of Warsak Canal System in Peshawar and Nowshera Districts. Package RWCS-01 Construction of Auxiliary Irrigation Tunnel and Allied Structures	2% of Estimated Cost	C-A CE-04, CE-06 CE-10, ME-06 PK-CA	07/03/2022 at 11:00 Hrs	15/03/2022 at 12:00 Hrs	15/03/2022 at 12:30 Hrs	22/03/2022 at 12:00 Hrs	As per Work Order

- i. Bid Documents, Terms and Conditions and Instructions to Bidder can be downloaded from the Irrigation Department & KPPRA website address (www.irrigation.gkp.pk & www.kppra.gov.pk).
- ii. As per Clause 37(A) of KPPRA Rules, 2014, all bidders must be registered with Khyber Pakhtunkhwa Revenue Authority.
- iii. Pre-Bid meeting will be held on 07/03/2022 at 11:00 AM in Office of the undersigned.
- iv. Venue of Bids opening is Office of the Project Director Remodeling of Warsak Canal System In Peshawar and Nowshera Districts, Peshawar.

PROJECT DIRECTOR
Remodeling of Warsak Canal System, Peshawar
Address: Civil Colony, Kababian, Warsak Road Peshawar
Phone No: 091-9222774
Email: krc_rwcs@yahoo.com

INSTRUCTION FOR CONTRACTORS:

The Contractors/Firms are required to provide Technical Proposal as explained in the Bid Soliciting Documents and reach to the office of the undersigned on or before dated **15/03/2022 at 1200 Hours**. The Technical Bid shall be submitted through courier in sealed envelope clearly marked **Technical Bid** before closing time.

1. Technical Proposal should accompany the following;
 - a. Contains an affidavit which ensures that 2% Call Deposit of the estimated cost is attached with the financial proposal.
 - b. Enlistment order of Khyber Pakhtunkhwa Works Department (Photocopy).
 - c. Renewal of registration for CFY 2021-22 (Photocopy).
 - d. Computerized National Identity Card (CNIC Photocopy).
 - e. Valid Pakistan Engineering Council Registration copy for calendar year.
 - f. Valid registration copy with KPRA & income tax Department.
 - g. Form H of the company / Firm.
 - h. Documents showing general capabilities, financial soundness, Auditor's Report, relevant performance record, personal capabilities, equipment capabilities & Litigation Status etc.
 - i. Any other documents to support the technical proposal.
2. Financial Bids shall also be submitted electronically through E-Bidding, not later than **date 15/03/2022 at 1200 Hours** to be opened later **on 22/03/2022 at 1200 Hours**, after technical evaluation. Bid Security @ 2% in original of the Engineer Estimate. Moreover, each bidder must submit along with their bids an Additional Security to the extent of their bid/rates more than 15% below on Engineer Estimate in the form of percentage in advance along with 2% earnest money. This must be enclosed as a separate envelope which clearly marked as financial proposal. Financial Bid shall be filled online and will be opened by the Project Directorate RWCS on the fix date / time. The CDR and additional security (if required) shall be enclosed.
3. The successful bidder(s) who has quoted a rate more than 15% below on Engineer Estimate and repudiated the Bid, then their entire Security Deposit including earnest money (2%) as well as additional Security (so deposited) must be forfeited in favor of government and bidder will be left with no excuse to claim the same in any court of law.
4. The additional security shall be released to the Contractor in four installments that is 25% to be released upon completion of 25% of the Project, 50% to be released upon the completion of 50% of the Project, 75% to be released upon completion of 75% of the Project and the remaining amount to be released after completion of the Project.
5. All the bidding will be through E-bidding System. The bidders are required to quote their rates above and below on BOQ/MRS System on both MRS and non MRS items.
6. Any bidder who provides incorrect information shall stand disqualified and would be - barred.
7. Time allowed for the completion of the work as specified in the Tender Documents shall start from the issuance of LOA. Electronic Bids validity period is 120 days.
8. Successful bidder should sign the agreement with the RWCS Project Directorate within 28 days after issuance of LOA.
9. If the evaluated electronic bid costs of two or more than two bidder are equal then the successful bid will be declared through technical capabilities.
10. Technical Bids will be opened accordingly as per specified time / date stated in bid soliciting documents.
11. The Employer has the authority to reject any bid or all the bids assigning cogent reasons.
12. Bid security of the 1st, 2nd and 3rd lowest electronic bidder for the specified work will be retained by the RWCS Project Directorate till the approval of bids.

3.0 INSTRUCTIONS TO BIDDERS

3.1 Submission of Bids

Irrigation Department Khyber Pakhtunkhwa, in the capacity of **Procuring Entity**, intends to execute the Project "Remodeling Warsak Gravity Canal System in Peshawar and Nowshera Districts Package RWCS-01 Construction of Auxiliary Irrigation Tunnel and Allied Works. A Joint Venture comprising of National Engineering Services Pakistan Pvt. Ltd. (NESPAK), ELECTRA Consultants Peshawar and Integrated Consulting Services (ICS) Lahore has been engaged as Consultants for Detailed Design and Construction Supervision Services of the Project. Applications are invited from prequalified Contractors / Firms possessing valid registration with Pakistan Engineering Council in **CA Category** (CE-04, CE-06, CE-10 & ME-06 specialization code), enlistment with Khyber Pakhtunkhwa Works Department and having valid registration with Khyber Pakhtunkhwa Revenue Authority (KPRA) for open competitive bidding through **Single Stage Two Envelope E-Bidding system** under rule 14/2-b (Chapter III) of the Khyber Pakhtunkhwa Public Procurement of Goods, Works and Services Rules, 2014, as below:

- (i) Each bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the technical proposal and the financial proposal;
- (ii) the envelopes shall be marked as technical proposal and financial proposal in bold and legible letters to avoid confusion;
- (iii) the envelope marked as technical proposal shall contain:
 - (a) Copy of enlistment Order of Khyber Pakhtunkhwa Works Department.
 - (b) Copy of valid renewal / registration of PEC, KPRA & Income tax Deptt.
 - (c) Performance record and past experience in the execution of similar contracts;
 - (d) Capabilities with respect to personnel and construction equipment's
 - (e) Financial soundness, Auditor's Report and Litigation status.
 - (f) any other information asked for in the notice inviting tenders;
 - (g) submit an affidavit which ensure that 2% call deposit is attached with the financial proposal.
- (iv) The second envelope marked as financial proposal shall contain Financial Bid Security in Original @2% of the Engineer Estimate. Moreover each bidder must submit along with their bid an additional security to the extent of their bid/ rates more than 15% below on Engineer Estimate in the form of percentage in advance along with 2% earnest money if their quoted rates are more than 15% below on Engineer Estimate. This must be enclosed with financial proposal.
- (v) Financial Bids will be submitted **Electronically through E-Bidding**, not later than **15/03/2022 up to 12:00 Noon**, to be opened later on **22/03/2022**, after technical evaluation. The bidders must explicitly quote the **bids to be valid for a period not less than 120 days from the date of submission** as specified in the notice for bid (NIT).
- (vi) Time allowed for completion of the work as specified in the NIT shall start from the issuance of LOA.
- (vii) Successful bidder shall sign the contract agreement with the Department within Twenty Eight (28) days after the issuance of LOA.
- (viii) The procuring entity shall evaluate the technical proposal on the basis of criteria specified in the bid soliciting document and reject any proposal which does not confirm / meet the specified requirements. During the technical evaluation, no amendment in the technical proposal will be permitted. A list of technically qualified bidders will be finalized in this manner;
- (ix) The Contractor / Firms who fails to provide specialization codes, valid income tax registration from Income Tax Department, valid registration / enlistment with KPRA

& Khyber Pakhtunkhwa Works Department as per criteria described in Bid Soliciting Documents for Technical Proposals. Their Financial Proposals will be considered as non-responsive and returned to them un-opened. In case the applicants have applied for up-gradation or registration then the valid receipt of the application will be consider, however, the Firm who stands successful for the subject mentioned work shall provide original documentary evidence.

- (vi) After the evaluation and approval of the technical proposals the procuring entity, shall at a time within the bid validity period as specified in the NIT, publicly open the financial proposals of the technically qualified/accepted bids only. The financial proposals found technically non-responsive shall be returned un-opened to the respective bidders, along with others whose technical bids failed to qualify; and
- (vii) The bid found to be **the lowest evaluated bid** shall be processed.
- (viii) The Additional Security shall be released to the Contractor in four installments that is 25% to be released upon completion of 25% of the Project, 50% to be released upon completion of the 50% Project, 75% to be released upon completion of the 75% of the Project and the remaining amount to be released after completion of the Project as per notification of KPPRA S.R.O (13)/Vol:1-21/2021-22 dated 15.09.2021.

- 3.1.1 Contractors/firms registered with Pakistan Engineering Council in **C-A Category** apply for the bid, subject to valid enlistment with Khyber Pakhtunkhwa Works Department prior to the last date of submission of bid. In case any clarification is required, the office of the Project Director RWCS can be contacted on any working day (in writing).
- 3.1.2 It is mandatory that the Firm / Constructor shall have an experience in Tunnel Construction during the last ten (10) years. In case of Joint Venture / Association (National & International Firm / Constructors) the experience of the Tunnel construction shall be collectively taken in accordance since last ten (10) years during the evaluation of Technical Proposals.
- 3.1.3 The Foreign Constructor / applicants shall be only considered if they are participate in association with local Firm in the form of Joint Venture and It shall be mandatory for them to submit their application, a letter of intent to enter into an agreement and properly register with PEC as a Joint Venture in case they are awarded the Contract. International Constructor shall obtain NOC from the PEC for the stated Project.
- 3.1.4 Bidders can apply by submitting their bid only once, either in sole capacity or in joint venture. All bids presented in more than one instances by a single bidder will be considered as non-responsive. The intended Joint Venture of Firms must submit their bids as JV through their lead firm.
- 3.1.5 Name and address of the Applicant shall be clearly marked on the envelope.
- 3.1.6 The bidders must respond to all questions and provide complete information as advised in this document. Any lapses to provide essential information may result in non-responsiveness of the Applicants' bid.
- 3.1.7 Incomplete, Conditional and bids without 02% Earnest Money or without Additional Security (if applicable) shall be considered as non-responsive.
- 3.1.8 Copies of the CNIC, Registration with the PEC and Enlistment with KP Works Department, KPRA shall be attached.

- 3.1.9 The applicants shall provide documentary evidence of the completed project / works during last 10 years as well as for the Projects / works in Hand.
- 3.1.10 The bank statement shall either be original or attested by concerned bank or gazetted officer and should be readable in all cases.
- 3.1.11 Each page of the documents to be submitted should be signed and sealed by the applicant or his attorney holder and properly bind in hard.
- 3.1.12 Clarification / Pre-bid meeting will be held on **07/03/2022 at 11:00 hours** in the office of Project Director, Remodeling of Warsak Canals System, where all prospective bidders may request clarification about the project and the evaluation criteria etc.
- 3.1.13 The Tender is open to the National & International Constructor / Joint Venture of Constructor. In case of Joint Venture the lead Firm should be in **category C-A** having valid registration with PEC. The Foreign Constructor / applicants shall be only considered if they participate in association with locals Firms as per PEC guidelines / rules and it shall be mandatory for them to submit their application, a letter of intent to enter into an agreement and properly registered with PEC as a Joint Venture in case they are awarded the Contract. International Constructor shall obtain NOC from the PEC / other Regulatory Authorities for the stated Project.
- 3.1.14 In case the applicants have applied for up-gradation or registration then the valid receipt of the application will be considered.

3.2. Technical Qualification Criteria

3.2.1 General

Technical Evaluation will be based on the criteria given in succeeding paras 3.2.2 to 3.2.5 regarding the bidder's / Applicant's Performance Record, Personnel Capabilities, Financial Soundness and Equipment Capabilities as demonstrated by the Applicant's responses in the forms attached to this letter.

The Employer reserves the right to waive minor deviations, if these don't materially affect the capability of an applicant to perform the contract. Sub-contractor experience and resources shall not take into account in determining the Applicant compliance with the qualifying criteria. However, Joint Venture experience & resources will be considered. Consortium or Association of firms will be considered for similar treatment as in case of Joint Venture.

General Criteria for Technical Evaluation are as below:

Sr. No	Category	Weightage / Marks	Passing Marks
1.	Performance Record	30	15
2.	Personal Capabilities	20	10
3.	Equipment Capabilities	20	10
4.	Financial Capabilities	30	15
TOTAL:		100	

Note: Prequalification status shall be decided on the basis of Pass / Fail basis. The Applicant must secure at least 50% score in each category.

3.2.2 Performance Record

Marks for work experience will be given on the basis of the following criteria:

Sr. No	Description	Marks Allocation
A.	Experience during last Ten (10) years. [Max Marks 22]	
a	Successful experience as Prime Contractor or JV Partner in the following discipline of works	
a.1	Execution of Tunnels / Adits / Shafts including all Allied Works.	10 Marks will be given for Project having a minimum total cost of Rs. 1200 Millions or above. In case of more than 01 Project minimum cost of each Project shall not be less than Rs. 300 Millions and the Marks will be given proportionately with total Cost of Rs.1200 Millions.
a.2	Execution of Cofferdams/Sheet Piling / Canal Head Works including inlet & Outlet Structures.	04 Marks will be given for a Project having a minimum total cost of Rs. 200 Millions or above.
a.3	Construction of Dams, weirs, barrages, bridges in river, Mining works, Drilling/ Cutting of Hard Rock	08 Marks will be given for a Project having a minimum total cost of Rs. 400 Millions or above.
B.	Experience in hand. [Max. Marks 08]	
b	Successful experience as Prime Contractor or JV Partner in the following discipline of works in hand.	
b.1	Execution of Tunnels / Adits / Shafts including all Allied Works.	04 Marks will be given for a Project having a minimum total cost of Rs. 800 Millions or above In case of more than 01 Project minimum cost of each Project shall not be less than Rs. 200 Millions and the Marks will be given proportionately with total Cost of Rs.800 Millions.
b.2	Execution of Cofferdams/Sheet Piling / Canal Head Works including inlet & Outlet Structures.	02 Marks will be given for a Project having a minimum total cost of Rs. 200 Millions or above.
b.3	Construction of Dams, weirs, barrages, bridges in river, Mining works, Drilling/ Cutting of Hard Rock	02 Marks will be given for a Project having a minimum total cost of Rs. 400 Millions or above.
Total Marks Allocated:		22+08=30

Note: The Applicants shall provide documentary evidence of the completed/ in-hand projects.

3.2.3 Personnel Capabilities:

Marks for personnel capabilities will be given on the basis of the following criteria:

S. NO	Description	Maximum Marks	Marks Allocation
a.	B.Sc Engineers (Civil) registered with Pakistan Engineering Council (PEC) or equivalent overseas	12	<p><u>Experience Marks (06 Marks)</u> 06 Marks will be given to 02 No B.Sc Civil Engineer registered with PEC or equivalent overseas body having experience of 10 years each or above.</p> <p><u>Strength of Engineers (06 Marks)</u> 06 Marks will be given if the total No. of B.Sc Civil Engineers registered with PEC or equivalent overseas body are 06 No or above.</p> <p>For less than 06 No of B.Sc Civil Engineers registered with PEC or equivalent overseas body marks will be given as per following formula(s). (A/6) x 6 [A= No of Engineers]</p>
b	Geotechnical Engineers / Geologists registered with Appropriate Body	02	02 Marks will be given to Geotechnical Engineer/Geologists each having experience of 05 years or above.
c	<ul style="list-style-type: none"> • Diploma of Associate Engineers (DAE) Civil / Mechanical having experience in: • Foremen for drilling, Blasting, Grouting, Shotcreting and concreting. • Mechanical Supervisors for Mechanical and ventilation System. • Surveying • Laboratory 	06	<p><u>Experience Marks (03 Marks)</u> 03 Marks will be given if at least 02 Nos of DAE each having minimum experience of 10 years or above.</p> <p><u>Strength of DAE (03 Marks)</u> 03 Marks will be given to 03 Nos of DAE Civil/Mechanical, each having experience of at least 05 years or above.</p> <p>For less than 03 No of DAE having at least 05 years of relevant experience. Marks will be given as per following formula(s). (A/3) x 3 [A= No of DAE]</p>
Total Marks Allocated:			20

- The Applicant shall attach evidence in form of detailed CVs and valid PEC Registration Certificates or equivalent of the B.Sc. Engineers. The Applicant shall attach evidence in form of detailed CVs and D.A.E. Certificates of Associate Engineers.
- The Applicant shall also attach evidence in form of experience certificate.

- PEC registration of Engineers and their attachment with the Firm shall be verified online from PEC website.

3.2.4 Equipment Capabilities

Marks for Equipment capabilities will be given on the basis of the following criteria:

Sr. No.	Description	No Of Equipment	Maximum
		Required	Marks
1.	Batching Plant (30 CuM Capacity)	02	1.5
2.	Project Scale Drilling Jumbos	02	1.5
3.	Concrete Pumps	02	0.5
4.	Shotcrete Machines	04	0.5
5.	Crane Mobile / Crawler Crane (60 Ton Cap.) and Crane Tower (30 M Boom)	02	1.0
6.	Grout Mixers & Pumps	01 Sets	1.0
7.	Excavators	02	1.0
8.	Dumper Trucks or LHD Equipment for Narrow Tunneling	08	1.0
9.	Steel Cutting & Bending Machines / Welding Plants, Cutting Torch	02	0.5
10.	Concrete Transit Mixers	04	1.0
11.	Hoists	03	1.0
12.	Generator Set (100-200 KVA Capacity)	01	0.5
13.	Collapsing Formwork Machine	02	0.5
14.	Scaffolding For Tunneling Lining Pipe (RFT) and Other Structures	50,000 Rft	1.0
15.	Blast Vibration Monitoring Sets	02	0.5
16.	Hydraulic Rock Breaker	01	1.0
17.	Vibrator Hammer (03 Ton)	02	0.5
18.	Power Rack 6 For Vibrator Hammer and Pitching Frame (20 ft long)	02	1.0
19.	Air Compressor 600-750 CFM	04	1.0
20.	Ventilation Fan with Ducting 2.5 KM each fresh air injecting capacity	02	1.0
21.	Rock Bolting Drill Machines, Pull Out Test Equipment	02	0.5
22.	a. Fire Safety Equipment.	01 Set	1.0
	b. First Stations with Ambulance on each side		
23.	Dewatering Equipments	03 Sets	0.5
24.	Blasting Equipments	03	0.5
Total Allocated Marks:			20

Note: If number of equipment as enumerated above, is less than the required number of equipment, the score/ marks as allocated for that equipment shall be calculated proportionately. In addition 100% Marks will be given to the owner of machinery on Judicial Stamp Paper and 50% Marks on undertaking on Judicial Stamp Paper of rented machinery. The stamp Paper must be attested from Notary Public/Oath Commissioner. Machinery will be in good working condition.

3.2.5 Financial Capabilities:

- The Applicant firms shall submit copies of annual account/audited reports for the last three (03) years duly supported by the concerned documents.
- The minimum average annual turnover shall be Rs. 1200 million during the last three (03) years. (Fiscal Year 2018-19, 2019-20 & 2020-21)

Average Annual Turn Over		Marks
i.	Rs. 1200 to Rs. 1500 Million	9
ii.	Above Rs. 1500 million	15
Maximum Marks		15

- The average minimum amount of working capital in the last three (03) years i.e (Fiscal Year 2018-19, 2019-20& 2020-21) & available credit line facilities in original duly signed and stamped shall be Rs. 500 million.

S. NO	Description	Maximum Marks	Marks Allocation
a.	Average Working Capital in last three (03) years i.e 2017-18, 2018-19 & 2019-20	07	<p>7 marks are given in case available average working capital is 500 million or more.</p> <p>5 marks are given if the available average working capital for last three years is equal to 300 million</p> <p>For the capital less than 300 million use following weightage = $5 \times (A/300)$ A= Average working capital in last three years</p> <p>For the capital more than 300 million but less than 500 million use following weightage = $5 + (300/A) \times 2$ A= Average working capital in last three years</p>
b	Available Line of Credit	08	<p>8 marks are given in case available line of credit is 500 million or more.</p> <p>6 marks are given if the available bank credit line limit is equal to 300 million</p> <p>For limit less than 300 million, use following weightage = $6 \times (A/300)$ A= Available Bank Credit Line</p> <p>For the limit more than 300 million but less than 500 million following weightage = $6 + (A/500) \times 2$ A=Available Bank Credit Line Limit</p>
Total Marks Allocated:			7+8=15

3.3 Litigation History:

The applicant should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by the firm over the last Ten (10) years.

In case of Joint Venture, all JV partners shall provide the information on litigation or arbitration resulting from the contracts completed or under execution by them in last Ten (10) years. In case Applicant or JV partners have never been involved in Litigation/ arbitration, an affidavit on judicial paper of Rs. 100/-prepared within the current month of the submission of technical proposals to this effect will be provided

3.4 Joint Venture (JV):

3.4.1 Joint Venture must comply with the following requirements.

- a. Following are the minimum requirements:
 - i) All Joint Venture Partners shall fulfill the minimum criteria of valid registration with PEC (C-A) alongwith code of specialization and shall have valid enlistment with Khyber Pakhtunkhwa Works Department (PK-CA). It is noteworthy to mention here that all the partner of Joint Venture should fulfilled the PEC criteria and enlistment with work department as stated above. The Joint Venture must collectively satisfy the specialization codes of CE-04, CE-06, CE-10 & ME-06.
 - ii) The lead partner shall meet not less than 40% of all qualifying criteria given in paras 3.2 and 3.6 heretofore.
 - iii) Each of the partners shall meet not less than 25% of all the qualifying criteria given in paras 3.2 and 3.6 and heretofore.
 - iv) The Joint Venture must collectively satisfy the pre-qualification criteria of paras 3.2, 3.4, and 3.5 for which purpose the relevant figures for each of the partners shall be added together to arrive at the JV's total capacity. Individual members must satisfy each of the requirements of paras 3.6 & 3.7.
- b. Any change in a qualified JV after qualification, will not be allowed.
- c. Bid shall be signed by all members in the JV so as to legally bind all partners, jointly and severally, and the Applicant shall submit copy of the JV agreement providing the Joint and several liabilities with respect to the contract.

3.5. Conflict of Interest

3.5.1 The Applicant (including all members of a JV) must not be associated, nor have been associated in the past, with the consultant or any other entity that has prepared the design, specifications, and other prequalification and bidding documents for the project, or was proposed as Engineer for the contract, over the last five years. Any such association may result in disqualification of the Applicant.

3.6. Updating Prequalification Information

3.6.1 Bidders shall be required to update the financial, personnel and equipment information used for prequalification at the time of submitting their bids, to confirm their continued compliance with the qualification criteria and verification of the information provided at the time of prequalification. A bid shall be rejected if the Applicant's qualification thresholds are no longer met at the time of bidding.

3.7. Other Factors

3.7.1 Financial Bids of only that firms/bidders/JV will be considered for opening who have been technically qualified under this procedure. A firm or a member of a JV may participate only in one bid for the contract. If a firm submits more than one bid, singly or as a JV, all bids involving that bidder will be rejected. This rule will not apply in respect of bids which include specialist sub-contractors who are used by more than one bidder.

The Employer reserves the right to:-

- a) Amend the scope and value of any contract(s) to the bid, in which event the bidder(s) will only bid among those technically qualified bidders who meet the requirements of the contract(s) as amended. However the Employer has to review the disqualified bids who originally do not meet the specified criteria as per Bid Soliciting Documents;
- b) Reject or accept any applications; and
- c) Cancel the process and reject all applications.

The Employer shall neither be liable for any such actions nor be under any obligation to inform the Applicants of the grounds for rejection, however, may be debriefed if solicited.

3.7.3 Applicants will be informed in writing by fax or e-mail after finalization of the technical qualification process.

Letter of Application

[Letterhead paper of the Applicant, or partner responsible for a joint venture, including full postal address, telephone no., fax no., telex no., cable and e-mail address]

Date.....

To: **The Project Director**

**Remodeling of Warsak Canal System, Irrigation Department, Govt. of Khyber Pakhtunkhwa, Civil Colony, Warsak Road, Kababian, Peshawar.
Tel: 091-9222774**

Sirs,

1. Being duly authorized to represent and act on behalf of.....
(Hereinafter "the Applicant"), and having reviewed and fully understood all the Qualification information provided, the undersigned hereby apply to be technically qualified as a bidder for the following contract(s) under the project **"Remodeling of Warsak canal system in Peshawar and Nowshera Districts"**

Contract No.	Description of Contract
1.	
2.	
3.	
4.	
5	

2. Attached to this letter are copies of original documents defining:
 - (a) the Applicant's legal status;
 - (b) the principal place of business; and
 - (c) the place of incorporation (for applicants who are corporations); or
The place of registration and the nationality of the owners (for applicants who are partnerships or individually-owned firms).

3. Your Agency and its authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents, and information submitted in connection with this application, and to seek clarification from our bankers and clients regarding any financial and technical aspects. This Letter of Application will also serve as authorization to any individual or authorized representative of any institution referred to in the supporting information, to provide such information deemed necessary and requested by yourselves or the authorized representative to verify statements and information provided in this application, or with regard to the resources, experience, and competence of the Applicant.

General and Managerial Inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

Personnel Inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

Technical Inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

Financial Inquiries	
Contact 1	Telephone 1
Contact 2	Telephone 2

5. This application is made with the full understanding that:
- (a) bids by qualified applicants will be subject to verification of all information submitted for technical qualification at the time of bidding;
 - (b) your Agency reserves the right to:
 - (i) amend the scope and value of any contract under this project; in such event bids will only be called from prequalified bidders who meet the revised requirements; and
 - (ii) reject or accept any application, cancel the prequalification process, and reject applications; and
 - (c) Your Agency shall not be liable for any such actions and shall be under no obligation to inform the Applicant of the grounds for actions at 5(b) here above.
 - (d) Your Agency shall not be liable for consequence of, and shall be under no obligation to inform the applicant of the grounds for, actions taken under Para 5(b) here above.

Applicants who are not joint ventures should delete Para 6&7 and initial the deletions.

6. Appended to this application, we give details of the participation of each party, including capital contribution and profit/loss agreements, to the joint venture or association. We also specify the financial commitment in terms of the percentage of the value of the (each) contract, and the responsibilities for execution of the (each) contract.
7. We confirm that in the event that we bid, that bid as well as any resulting contract will be.
- (a) signed so as to legally bind all partners, jointly and severally; and
 - (b) Submitted with a Joint Venture agreement providing the joint and several liabilities of all partners in the event the contract is awarded to us.

8. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail.

Signed	Signed
Name	Name
For and on behalf of (name of Applicant or lead partner of a joint venture)	For and on behalf of (name and signature of other partners Of the Joint Venture).

NOTE:

Documentary evidence in support of requisite information shall be attached to this form.

General Information

All the individual firms and each partner of a joint venture applying for Prequalification are requested to complete information in this form. Nationality information is also to be provided for foreign owners or Applicants who are forming part of the Joint Ventures as required under the PEC Bye-Laws as a Partnership / Joint Venture.

1.	Name of Firm	
2.	Head Office Address	
3.	Telephone	Contact Person: Name: Title:
4.	Fax	Telex
5.	Place of Incorporation/Registration	Year of incorporation/registration
6*.	PEC Registration #	PEC Registration Validity
7	PEC Code for Specialization	NTN #

	Nationality of Owners	
	Name	Nationality
1		

NOTE:

- Attach copy of valid PEC Registration Certificate
- Attach copy of Memorandum/Article of Association of firm
- Copy of J.V Agreement in case of Joint Venture
- Copy of NTN Certificate
- Documentary evidence in support of requisite information shall be attached to this form.

General Experience Record

Name of Applicant or Partner of a Joint Venture

All applicant firms and all Partners of a Joint Venture are requested to complete the information in this form. The information supplied should be the annual turnover of the Applicant or each Member of a Joint Venture in terms of the amounts billed to clients for each year for work in progress or completed over the past three (3) years.

Use separate sheet for each partner of a JV.

Year		Annual Turnover (Construction Only – in actual currency)	Equivalent Rupees in Millions
1.	2020-21		
2.	2019-20		
3.	2018-19		
Average Annual Turnover			

NOTE:

Documentary evidence in support of requisite information shall be attached to this form.

Joint Venture Summary

Names of all Partners of a Joint Venture
3. Lead Partner
4. Partner

Total value of annual construction turnover, in terms of work billed to clients,

Annual Turnover Data (Construction only; Equivalent in Pak Rupees, Millions)						
Partner	Form A-2 Page No.	2018-19	2019-20	2020-21	-	-
1. Lead Partner						
2. Partner						
Total:						

NOTE:

1. Documentary evidence in support of requisite information shall be attached to this form.
2. Number of joint venture partners shall not be more than two (02) including lead partner.

Particular Experience Record

Name of Applicant or partner of a joint Venture

To prequalify, the Applicant shall be required to pass the specified requirements applicable to this form, as set out in the instructions to Applicants.

On a separate page, using the format of Application Form (5), each applicant or partner of a Joint Venture is required to list all contracts of a similar nature and complexity, undertaken during the last ten years as required under para 3.2.1 a) of Instructions to Applicants. The information is to be summarized, using Application Form (5), for each contract completed or under execution by the Application or by each partner of a Joint Venture.

Details of Contracts of Similar Nature and Complexity

1	Name of Project	
2	Name/Address of Employer	
3	Location of Project	
4	Nature & Description of works and special features relevant to the Contract for which the Applicant wishes to prequalify	
5	Contract Cost (Equivalent in Pak. Rs.)	
6	Total Scope	
7.	Tunnel	
8	Date of Award	
9	Stipulated Date of Completion	
10	Actual Date Of Completion Duration/In Case Of Delayed Completion, Reason For Delay	
11	Contract Role	(i.e. Sole Contractor /Joint Venture)
12	Additional Information	

NOTE:

Documentary evidence in support of requisite information shall be attached to this form.

SUMMARY OF SIMILAR NATURE COMPLETED WORKS DURING LAST 10 YEARS					
S.No	Name of Project	Cost (Rs in Million)	Date of commencement	Date of Completion	Name of Employer (Department)
1					

CURRENT CONTRACT COMMITMENT / WORKS IN PROGRESS

Name of Applicant or partner of a joint venture

Applicants and each partner to an application should provide information on their current commitments on all contracts that have been awarded alongwith supporting documents.

SUMMARY OF SIMILAR NATURE PROJECTS IN HAND					
S.No	Name of Project	Cost (Rs in Million)	Date of commencement	Date of Completion	Name of Employer (Department)
1					
2					
3					
4					

Personnel Capabilities

<i>Name of Applicant</i>

For specific positions essential to contract implementation, Applicants should provide the names of at least two candidates qualified to meet the specified requirements stated for each position. The data on their experience should be supplied on separate sheets using one Form for each candidate (Application Form A-8).

1.	Title of Position
	Name of Prime Candidate
	Name of Alternate Candidate
2.	Title of Position
	Name of Prime Candidate
	Name of Alternate Candidate

3.	Title of Position
	Name of Prime Candidate
	Name of Alternate Candidate
4.	Title of Position
	Name of Prime Candidate
	Name of Alternate Candidate

Candidate Summary

Name of Applicant

Position		Candidate [Tick appropriate one]	
		Prime	Alternate
Candidate information	1. Name of Candidate	2. Date of Birth	
	3. Professional Qualification		
Present employment	4. Name of employer		
	Address of employer		
	Telephone	Contact (manager/personnel officer)	
	Fax	Telex	
	Job title of candidate	Years with present employer	

Summarize professional experience over the last 20 years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the Project.

Month/ Dates/Years		Company / Project / Position / Relevant technical and management experience
From	To	

Signature of the Candidate _____

Equipment Capabilities

<i>Name of Applicant</i>

The Applicant shall provide adequate information to demonstrate clearly that he has the capability to meet the requirements for each and all items of equipment listed in the Instructions to Applicants. A separate Form shall be prepared for each item of equipment listed in Para 3.2.4 of the Instructions to Applicants, or for alternative equipment proposed by the Applicant.

Item of Equipment		
Equipment information	1. Name of manufacturer	2. Model and power rating
	3. Capacity	4. Year of manufacture
Current status	5. Current location	
	6. Details of current commitments	
Source	7. Indicate source of the equipment Owned Rented Leased	

Omit the following information if it is owned by the Applicant or partner.

Owner	8. Name of owner	
	9. Address of owner	
	Telephone	Contact name and title
	Fax	Telex
Agreement	Details of rental/lease specific to the Project.	

Financial Capability

Name of Applicant or Partner of a Joint Venture
--

Applicants, including each partner of a joint venture, should provide financial information to demonstrate that they meet the requirements stated in the Instructions to Applicants. Each applicant or partner of a joint venture must fill-in this form. If necessary, use separate sheets to provide complete banker information. A copy of the audited balance sheets should be attached.

Banker	Name of banker	
	Address of banker	
	Telephone	Contact name and title
	Fax	Telex

Summarize actual assets and liabilities in Pak Rupees (Equivalent at the current rate of exchange at the end of each year) for the previous five years, based upon known commitments, projected assets and liabilities in Pak Rupees equivalent for the next two years.

Financial information in Pak Rs. or equivalent	Actual: previous five year					Projected: next two years	
	1	2	3	4	5	6	7
1. Total assets							
2. Current assets							
3. Total liabilities							
4. Current liabilities							
5. Profits before taxes							
6. Profits after taxes							

Specific proposed sources of financing to meet the cash flow of the Project, net of current commitments (Instructions to Applicants, Para 2.5).

Source of Financing	Amount (Pak Rs. or Equivalent)
1.	
2.	
3.	
4.	

*Banks Line of Credit Letter **

To Whom It May Concern

This is certified that M/S (name and address of Applicant) are maintaining their account with us to our entire satisfaction. Upon award of the Contract for Contract Package No. RWCS-1, viz., "Construction of Auxiliary Irrigation Tunnel including Cofferdam and Allied Works" as part of the project titled Remodeling of "Warsak Canal System in Peshawar and Nowshera Districts" to (name of Applicant), we will provide credit facilities up to Rs. _____ million for the execution of the works during the Contract period.

Authorized Signature
(Name: _____)
Stamp

Dated: _____

* Letter to be provided by each Applicant including each Partner of a Joint Venture on the original letter head/stationary of the bank duly signed and stamped.

Litigation History

Name of Applicant or Partner of a Joint Venture

Applicants, including each of the partners of a joint venture, should provide information on any history of litigation or arbitration resulting from contracts executed in the last five years or currently under execution (Instructions to Applicants, Para 3.2.6). A separate sheet should be used for each partner of joint venture.

Year	Award FOR or AGAINST Applicant	Name of client, cause of litigation, and matter in dispute	Disputed amount (current value Pak Rs. or equivalent)

Check List

<u>Yes</u>	<u>No.</u>	<u>Check list</u>
		Valid PEC Registration Certificate(s) in the requisite Category
		Affidavit that the firm has not been black listed
		Registration with income tax department (Valid NTN Certificate)
		Application form (1), General Information
		Application form (2), General Experience Record
		Application form (3), Joint Venture Summary
		Application form (4), Particular Experience Record
		Application form (5), Details of Contracts of Similar Nature and Complexity
		Application form (6), Current Contracts/Commitments/Works in Progress
		Application form (8), Personnel Capabilities
		Application form (9), Candidate summary
		Application form (10), Equipment Capabilities
		Undertaking that all equipment listed in the prequalification document will be made available for the subject Project
		Application form (11), Financial capability
		Audited balance sheets for at least last three 03 years and Bank statements
		Application form (12), Bank line of credit letter/Reference letter plus Bank
		Application form (13), Litigation History or Affidavit that the firm has never Involved in Litigation with any Government, Semi Government agency.