



**PRE-QUALIFICATION DOCUMENTS**  
**OF CONTRACTORS / MANUFACTURES**  
**/ AUTHORIZED DEALES / SUPPLIERS**  
**FOR PROCUREMENT OF MOVEABLE**  
**MACHINERY OF WASA, FAISALABAD.**

MARCH 2021

# EVALUATION CRITERIA

## 1. General

Pre-qualification will be based on the criteria given in the instant part of the prequalification document regarding the Applicant's Basic Eligibility, Experience Record, Personnel Capabilities, Equipment Capabilities and Financial Soundness, and as demonstrated by the Applicant's responses in the forms attached to this letter. If the applicant has worked as sub-contractor, then the sub-contractor's experience and resources shall be taken into account in determining the applicant's compliance with the qualifying criteria and shall not be considered for the main contractor / firm' experiences and resources. Experience and resources of consortium or Association of firms and Joint Venture experience & resources shall be considered jointly for evaluation.

## 2. Weightage /Marks

The weight age / distribution of the marks are as given below:

1. Work Experience 35
2. Service Delivery 40
3. Financial Soundness 25

*Note:- Prequalification status shall be determined on the Pass/Fail basis. The applicant must score total 65 marks and at least 50% marks in each category, to qualify. If applicant fails to score 50% marks in any of above mentioned categories, will be considered disqualified.*

### 2.1 Basic Eligibility

The firms fulfilling the following basic requirements shall only be considered for further evaluation (relevant documents to be attached):

- a. Renewed / Latest registration with PEC in the respective Category and relevant code defined with the limit of construction cost of project. (Lead Partner in case of JV at minimum).



b. Memorandum and Article of Association / Registration certificate of the Firm with SECP (Security & Exchange Commission of Pakistan).

c. Renewed Income Tax registration certificate / NTN / PNTN Certificate and PRA registration.

d. Affidavit of sole proprietorship duly attested by Oath Commissioner or Partnership deed on (Judicial stamp paper) registered with sub registrar.

e. Renewed Registration with Sales-Tax. GST Certificate

f. Proof of Local Authorized Dealer of the Manufacturer for Pakistan (at least since 5 years). Manufacturer Certificate

g. Certificate from manufacturer certified by concerned Chamber of Commerce and Pakistan Embassy

h. Certificate from the Authorized agent

i. Certificate complying completion time as specified in the Technical Bid

j. Signature & company seal on every page of the bidding document.

k. No Blacklisting / declared ineligible / litigation / conflict of interest affidavit on judicial stamp paper duly certified by Notary Public / Oath Commissioner.

- Note**
- 2.1.1:**
- i) Only those bidders will be taken forward for evaluation of bids who shall fulfil the above mentioned basic eligibility criteria.
  - ii) All the prospective bidders would require to fill the below mentioned Proforma to assess their eligibility

**2.1.2 Note:-**

*In case of joint venture / consortium, all the firms have to fulfill the basic eligibility criteria except condition a.*

*The applicant must submit JV agreement in case of projects completed as a partner of JV clearly showing percentage share of all partners of JV, if the JV agreement showing percentage of the partners is not attached, the submitted project will not be considered during evaluation. The applicant must submit the JV agreement illustrating Lead and other partner/s along with application if applying as JV. The lead partner must hold at least > 50% shares whereas other partner/s should hold not less than 25% shares. In case of consortium between local and foreign company, the local company at the stage of prequalification must meet the qualification requirement as per PEC category & codes and thereafter, for award of project, the JV must be registered with PEC as per PEC by-Laws.*

**SECTION II. ELIGIBILITY CRITERIA FOR INITIAL ASSESSMENT OF BIDDERS** of "PART 1" in the following manner:



Sr. No.	Bidders Eligibility Factor	Requirement	Bidder A	Bidder B	Bidder N
			YES / NO	YES / NO	YES / NO
1	Registration with Income Tax	NTN Certificate attached?			
2	Registration with Sales-Tax	GST Certificate attached?			
3	Registration Securities and Exchange Commission of Pakistan (SECP)	Registration Certificate attached?			
4	Registration Registrar of Joint Stock Companies (under the Companies Ordinance 1984)	Registration Certificate attached?			
5	Proof of Local Authorized Dealer of the Manufacturer for Pakistan (at least since 5 years)	Manufacturer Certificate attached?			
6	The firms shall furnish certificate of Technical Specification of Movable Machinery from the manufacturer duly certified by the Chamber of Commerce of the manufacturer's country as well as Pakistan Embassy..	Certificate from manufacturer certified by concerned Chamber of Commerce and Pakistan Embassy?			
7	Guarantee of the authorized agent to supply spare parts for ten (10) years.	Certificate from authorized agent attached?			
8	Income Tax Returns to calculate the annual turnover for establishing the financial capability of the bidder at least amounting to Rs.500 million per year in preceding five years shall be furnished.	Income Tax Returns or Auditors Report from Chartered Accountant attached?			
9	Performance certificate from at-least one organization in Government sector or autonomous body using machinery in Pakistan.	Customer Certificate attached?			





Sr. No.	Bidders Eligibility Factor	Requirement	Bidder A	Bidder B	Bidder N
			YES / NO	YES / NO	YES / NO
10	Delivery time compliance	Satisfactory delivery time quoted?			
11	Agree with all the terms & conditions of the Bidding Document	Required signatures and seal affixed?			
<b>Assessment</b>					

- (i) Firm must score "YES" in all requirements of the eligibility criteria to be categorized as Eligible for further evaluation of bids. "NO" to any requirement of the eligibility criteria, by any bidder shall render the Firm as Ineligible for further evaluation of bids.
- (ii) Subsequent upon said initial assessment, Bidders shall be categorized as:
  - 1. Eligible Bidders
  - 2. Ineligible Bidders
- (iii) Initial Eligibility Assessment Report shall be prepared duly signed by all the members of the Central Procurement Committee, giving **REASONS** for;
  - 1. Acceptance of the Eligible Bidders and;
  - 2. Rejection of the Ineligible Bidders

**Detail Eligibility criteria**

**2.2.1 Working Experience**

Marks for work experience of the firm or JV or specialist subcontractor (if proposed by the bidder for key activities having experience as single entity), shall be awarded on the basis of following criteria:

Sr.#	CRITERIA	Documents to Attach	Max Marks
1	The contractor completed sales of movable vehicles projects for worth not less than Rs. 100 Million (either through one or more projects but not more than 3) in last 10 years. (The involving component may be completed by the firm itself or through subcontractor / JV partner). (Subcontracting agreement must be provided in case of key activity is to be undertaken by specialist Subcontractor)	Certified copies of Contract Document with completion certificate from Employer of contractor and subcontractor / JV partner	30
2	Documentary proof to the effect that they are the original Manufacturer of the required goods.	Original certificate of the manufacturer be attached.	5
3	In case of imported equipment the bidder will provide Certificates issued by the International Organization for conformity with international Standards for the particular model of the product offered by the bidder.	ISO Certificate	5
4	Satisfactory report from other government organizations where already performed. (Projects considered in Sr. No 1 above)	Performance Report	5

### 2.2.2 Service Delivery

Credit Marks for Service of the firm or JV shall be awarded under this category using the following criteria:

Sr.#	Description/ Criteria	Max Marks	Remarks
1	The contractor will provide 3 years spare part replacement guarantee/warranty at site. [ <b>The contractor / manufacture will provide affidavit to maintain the spare parts stocks for 10 years</b> ]	10	10 Marks for 3 years 5 marks for 2 years 0 marks if less than 2 years
2	The contractor will provide quarterly inspection including vehicle service, wear and tear, tuning, etc for 1 year at site. [ <b>Affidavit must be attached</b> ]	10	10 Marks for 1 year 0 Years if not provided
3	Training shall be provided to the WASA Staff. The contractor will bear all expenses. [ <b>Affidavit must be attached</b> ]	10	10 Marks for training 2 drivers for each vehicle. The Manufacture company will provide satisfactory training certificate. 0 Marks if not provided.
4	The Contractor will provide GPS Tracking System and Fuel Management System for years and will bear all expenses. [ <b>Affidavit must be attached</b> ]	10	10 Marks for 3 years 5 Marks for 2 Years 0 if less than 2 years

### 2.2.3 Financial Position

Credit Marks for financial position of the firm or JV shall be awarded on the basis of the following criteria:

Sr.#	Description/Criteria	Max Marks	Remarks
1	Available Bank Credit Line/Bank Guarantee Limit a. 6 Marks if the available bank credit line limit is equal to Rs.40 million. b. For available bank credit line limit less than Rs.30 million, no marks c. For the limit more than Rs.30 million but less than Rs.60 million use following weightage $6 + \frac{(A-30)}{30} \times 4$ $A = \text{Available Bank Credit Line Limit}$ d. Full Marks are given in case of credit line limit is Rs.60 million or more.	10	No marks if latest bank credit line certificate is not attached.
2	Average Working Capital a. 6 Marks if the average capital in last five years is equal to Rs.30 million. b. For average working capital less than Rs.30 million, no marks. c. For capital more than Rs.30 million but less than Rs.60 million use following weightage $6 + \frac{(A-30)}{30} \times 4$ $A = \text{Average working capital in last five years.}$ d. Full Marks are given in case capital is Rs.60 million or more	10	No marks if Annual Audit Report of last five years duly certified by chartered accountant is not attached. No marks if Bank statement of last 10 years showing the transactions of completed work is not attached.
3	Bid Capacity a. 6 Marks if the net bid capacity is equal to Rs.30 million. b. For bid capacity less than Rs.30 million, no marks c. For bid capacity more than Rs.30 million but less than Rs.60 million use following weightage $6 + \frac{(A-30)}{30} \times 4$ $A = \text{Bid capacity}$ d. Full Marks are given if bid capacity is Rs.60 million or more.	5	Net Bid Capacity = Available capital - 20% of the cost of all balance works in hand Available Capital = Available Bank credit line + Average working capital of last five years as per annual audit report. NOTE: Cost of balance works in hand should be attached.
<b>Total Marks of Financial Position</b>		<b>25</b>	

### Terms and Conditions:

[Note: Bidders to provide the following information with the bid separately and indicate herein its references where this information is available.]

1. Full description of factories owned and the annual manufacturing capacities of various items made therein.





2. Details of the factory or factories where the offered equipment is proposed to be manufactured. This description should include the facilities and capacities of the particular factories including testing facilities and the processes used in manufacturing and testing. Where parts or components are purchased from outside, the details of equipment purchased and the names and experience record of the suppliers.

3. Detailed description of the quality control testing and research facilities. If the equipment is manufactured under license, the name of the licensor and details of the licensing arrangements, such as the duration of the license, the facilities provided to the bidder by the licensor and whether future improvements are available or not etc. A copy of the license agreement may be attached.

4. The time since the particular equipment offered has been manufactured and the time for which it has been in service. The manufacturer shall have the following experience. Same size or similar type.

5. List of main service, testing and calibration tools and supervisory staff working in the production and quality control departments in the manufacturing plants.

6. Mandatory warranty of product as per terms and conditions of the contract.

## SPECIFICATION OF JETTER MACHINE 7000 L

	<p>Sewer Jetter Machine 7000 liters mounted on 4 cylinder truck i/c standard tools, accessories and all costs/taxes/duties for delivery to WASA Faisalabad.</p> <p>A) 7000-Liters Cylindrical Tank Local</p> <ul style="list-style-type: none"><li>i) Material Minimum 6mm thick high yeild steel</li><li>ii) Baffle 02 Nos</li><li>iii) Filling Point 1 No 20" (Minimum)</li></ul> <p>B) Gauges/Valves/Filers Imported (Europe, USA, Japan, UK)</p> <p>C) Plunger Type Pump Working Pressure 150 to 160 bar</p> <ul style="list-style-type: none"><li>i) Make Imported (Europe, USA, Japan, UK)</li><li>ii) Flow Rate (Minimum) 260-300 Liter/min</li><li>iii) Required Power Minimum 100-110 HP</li><li>iv) Rotation 1500 – 1800 RPM</li></ul> <p>D) Driven Auxiliary Diesel Engine</p> <ul style="list-style-type: none"><li>i) Make Imported (Europe, USA, Japan, UK)</li></ul>
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- ii) Power 120 – 150 HP
- iii) Tank Capacity 50 – 100 Liters
- iv) Cylinder 4 Vertical in Line
- v) RPM 1800 RPM
- vi) Electrical System
- vii) Aspiration Turbo Charged

E) Accessories

- i) Flexible Hose 80 Meter Length 25mm Dia
- ii) Flexible Hose 12mm Dia 20 Meter Length
- iii) Tools Standard Tool Kit
- iv) Gun with quick coupling for auxiliary hose reel and high pressure spraying nozzle
- v) Gloves and Long Shoes 2 Sets each
- vi) Jetts 02 Nos Bullet shape nozzles with rearward facing angle and one central foreword facing jet



## SPECIFICATION OF JETTER MACHINE 4500 L

Truck Mounted Sewer Jetter Machine 4500 liters, Working Pressure 150-160 bar with 4 cylinder truck i/c standard tools, and accessories.

### A- Jetting Unit

A) Tank Local

- i) Capacity 4500-Liters
- ii) Material Minimum 6mm thick high yield steel
- iii) Shape Cylindrical
- iv) Baffle 02 Nos
- v) Filling Point 1 No 20" (Minimum)

B) Gauges/Valves/Filers Imported (Europe, USA, Japan, UK)

C) Pump

- i) Make Imported (Europe, USA, Japan, UK)
- ii) Type Plunger
- iii) Flow Rate (Minimum) 212-263 Liter/min
- iv) Working Pressure 150 to 160 bar
- v) Required Power Minimum 100-110 HP
- vi) Rotation 1500 – 1800 RPM

D) Driven Auxiliary Engine

- i) Make Imported (Europe, USA, Japan, UK)
- ii) Power 100 – 110 HP
- iii) Fuel Diesel
- iv) Cylinder 4
- v) Electrical System
  - a) Battery Suitable to Driven
  - b) Generator Suitable to Driven
  - c) Aspiration Turbo Charged

E) Accessories

- i) Flexible Hose 80 Meter Length  
25mm Dia
- ii) Flexible Hose 12mm Dia 20 Meter Length
- iii) Tools Standard Tool Kit
- iv) Gloves 2 Sets
- v) Warning Lights 1 Sets
- vi) Working Lights 2 Nos

### B- Technical Specifications of Truck

- 1 Engine Displacement 5000cc or more
- 2 No. of Cylinder 04 cylinder or more
- 3 Emission Standard Euro II

4 Drive RHD 5 Paint ED Paint (Electro Deposit) 6 Origin Japan, USA, Europe or equivalent assembled in Pakistan
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*Handwritten signature*

## SPECIFICATION OF SUCTION MACHINE 7000 L

Truck Mounted Sewer Suction Machine 7000 liters, Maximum Vacuum 0.95 bar to -0.92 bar with 4 cylinder truck i/c standard tools, and accessories.

### A- Sludge Suction Unit

#### A) Tank Local

- i) Tank Capacity 7000-Liters
- ii) Tank Material Minimum 8mm thick
- iii) Opening Full dish (8 mm sheet) opening Hydraulically at rear end with imported horned steel tubes & chrome plated shafts and suitable manual locking system.

Ref. CSR Description

#### iv) Shape Cylindrical

#### v) Inlet 4" dia

#### vi) Outlet 6" dia

- vii) Dumping The tank shall be fitted twin hydraulic tipping rams to enable materials discharges by elevating the tank to an angle of 30 t 35 degree.

#### B) Vacuum Pump

- i) Make Imported (Europe, USA, Japan, UK)
- ii) Maximum Air Flow 20,000 to 25,000 L/min
- iii) Maximum Absolute Pressure 2.5 Bar
- iv) Maximum Vacuum -0.95 Bar to -0.92 Bar
- v) Maximum Vacuum (Continuous) 0.8 Bar
- vi) Maximum Rotation 1200 RPM Speed
- vii) Shaft Power Minimum 40KW

#### C) Driven Auxiliary Engine

- i) Make Imported (Europe, USA, Japan, UK)
- ii) Power 75 HP
- iii) Fuel Diesel
- iv) Tank Capacity 50 – 100 Liters
- v) Minimum Rotation 1500 RPM
- vi) Cylinder 4 Vertical in Line
- vii) Electrical System
- a) Battery Suitable to Driven
- b) Generator Suitable to Driven

#### D) Protections , Valves and Gauges Imported (Europe, USA, Japan, UK)

#### E) Accessories

- i) Suction Pipe 4" Dia 12m Length with Quick Coupling (2-Length)
- ii) Tools Standard Tool Kit
- iii) Gloves 2 Sets
- iv) Long Shoes 2 Sets

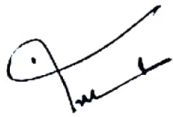




- v) Helmet 2 Sets
- vi) Light 1 No. Warning Light at the roof of driver cabin

**B-Technical Specifications of Truck**

- 1 Engine Horse Power 210PS/HP (5193-CC)
- 2 GVW 18000KG
- 3 Pay Load 13420KG
- 4 Wheel base 4650 mm
- 5 No. of Cylinder 04 cylinder
- 6 Torque 72 kg-m
- 7 Emission Standard Euro II
- 8 Fuel Tank Capacity 400 liters minimum
- 9 Drive RHD
- 10 Gear 6 forward 1 reverse
- 11 Paint ED Paint (Elector Deposit)
- 13 Frame Ladder type channel section with reinforcement
- 14 Electric System 24V
- 15 Origin Japan, USA, Europe or equivalent assembled in Pakistan



## SPECIFICATION OF DEWATERING SETS (2, 3, 4, 4.5 CUSEC)

Supply of fully Automatic self-priming dewatering sets standard construction SG iron casing fitted with oil bath lubricated mechanical seal arrangement having hard silicon carbide interfaces incorporation fully automatic compressor prime facility, suction and discharge connection 150 x 150 mm coupled with 3 cylinder air cooled electric start diesel engine or equivalent. All mounted on a common fabricated steel trailer, single axle with bolt on draw bar 8 to 10 hour fuel tank with complete fitted accessories maximum head 20 meter and Maximum flow 45 L/S. The rates are for the delivery of dewatering sets and accessories at WASA main Warehouse and included all cost and taxes.

Capacity 2.0 cusec

Supply of fully Automatic self-priming dewatering sets standard construction SG iron casing fitted with oil bath lubricated mechanical seal arrangement having hard silicon carbide interfaces incorporation fully automatic compressor prime facility, suction and discharge connection 150 x 150 mm coupled with 3 cylinder air cooled electric start diesel engine or equivalent. All mounted on a common fabricated steel trailer, single axle with bolt on draw bar 8 to 10 hour fuel tank with complete fitted accessories maximum head 20 meter and maximum flow 90 L/S. The rates for the delivery of dewatering sets at WASA main Warehouse and included all cost and taxes, duties.

Capacity 3.0 cusec

Purchasing of Auto Prime Dewatering Sets.(Complete set) 4 cusec

Supply of fully Automatic self-priming dewatering sets standard construction SG iron casing fitted with oil bath lubricated mechanical seal arrangement having hard silicon carbide interfaces incorporation fully automatic compressor prime facility, suction and discharge connection 200 x 200 mm coupled with 3 cylinder air cooled electric start diesel engine or equivalent. All mounted on a common fabricated steel trailer, single axle with bolt on draw bar 8 to 10 hour fuel tank with complete fitted accessories maximum head 20 meter and maximum flow 138 L/S. The rates for the delivery of dewatering sets at WASA main Warehouse and included all cost and taxes,

Capacity 4.5 cusec



## SPECIFICATION OF LOADER WITH BACK TROLLEY 200CC

	Supply of Loader 200CC with Back trolley (4 Stroke OHV Single Cylinder Cooled by air, for shifting of Manhole covers from store to site
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## SPECIFICATION OF TRACTOR WITH BACKHOE 85 HP

	Tractor with backhoe having arm length 12' or more Engine Displacement: 4000 cc or more Engine Power: 85 hp 4-cylinder Diesel Engine. Minimum Lifting capacity: 2145 kg i/c standard tool box, accessories and operator's manual and all taxes/duties/costs involved in delivery to WASA Faisalabad.
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## SPECIFICATION OF TRACTOR TROLLEY 75 HP

	Tractor with hydraulic tipping trolley (having jack system). Engine Displacement: 4000 cc or more Engine Power: 75 hp at least 4-cylinder water cooled Diesel Engine. Minimum Lifting capacity: 2145 kg i/c standard tool box, accessories and operator's manual and all taxes/duties/costs involved in delivery to WASA Faisalabad.
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## SPECIFICATION OF DUMP TRUCK 8 TON

	Supply of hydraulic dumper having capacity of 8 ton mounted on Truck Chassis. Truck type 4x2 G.V.W be more or equivalent to 24 ton. Body made of high strength block steel from 2mm to 8mm for various section and supported with U section. Tail gate be operated mechanically and should be leak proof. Telescoping dumping cylinder and tipping arrangement complete in all respect i/c standard tools, accessories and cost/taxes/duties applicable for delivery to WASA Faisalabad.
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## SPECIFICATION OF WATER BOWSER 3000 GALLONS

"Supply of water bowser 3000 gallon capacity mounted on truck. Chassis of requisite capacity not less than 18 ton. Water Tank will be fabricated as per details given below and mounted on the above chassis in accordance with the load distribution recommended by manufacturer. 3000 Gallon capacity Constructed out of Mild Steel sheet 3mm thickness Epoxy coated after sandblasting

Elliptical shaped construction electrically welded Flexibly mounted on canvas/rubber strips Fitted with baffles (surge suppressors) Incorporating 2 Nos 450-500mm dia Manhole with bolt down covers Air vents and overflow pipe of suitable diameter Connection from tank to pump is of 4 inch with 4 inch butterfly valve. FIRE PUMP

Self-priming Centrifugal Fire Pump FP-16, capacity 1000 LPM or more at a discharge pressure of 7 bar.

### PIPING & VALVES

Piping & valves will be provided and fixed complete in all respect as mentioned below:

2" Steel pipes Butterfly Valves with 2 ½" female Coupling on each side of vehicle.

4" Suction Inlet with Butterfly Valve and threaded coupling with blank cap on left side only (for external source).

### OTHER FEATURES

Tunnels shall be provided to accommodate 02 lengths of 4" dia x 8 feet long armored suction hoses on both side of vehicle.

MS pipe fixed ladder with antiskid steps for easy access to manholes.

### STANDARD ACCESSORIES

Following accessories shall be provided with the vehicle:"

S # Description Qty

1 4" dia x 8 ft long Armored Suction Hoses complete with coupling 02 Nos

2 2 ½" dia x 65 ft long delivery hoses with instantaneous coupling. 02 Nos

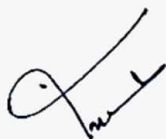
3 Suction Wrenches 01 Pair

4 1 Kg DCP Fire Extinguisher fitted in the Driver's Cab (Chassis part) 01 No



## SPECIFICATION OF MOBILE WORKSHOP TRUCK MOUNTED

	<p>Supply of mobile engineering workshop in steel fabricated container mounted on truck chassis along with tools &amp; equipments for maintenance as below:-</p> <p>a) General The Workshop section consists of a strong, dust &amp; rain proof steel body cabin which houses all the machines, tools, equipment used in the Workshop.</p> <p>b) Construction Heavy duty</p> <p>c) Type of Rear Door Swing outside type</p> <p>d) Windows "a) Slides type: Work Room b) Fixed type: Generator Room"</p> <p>e) Ventilation 3 Ventilations (1 Electric &amp; 2 Manual Ventilations in Genset/ Compressor Compartment)</p> <p>Equipment &amp; machines installed "a) Diesel Engine AC Generator 24 KVA, Qty 01 Voltage 200/480, 50 Cycle, 03 phase, 4 wire with all necessary gauges, indicators controls &amp; safeties.</p> <p>b) Air Compressor Electric Driven, Qty 01 Specs Output Pressure: 150 psi minimum Electric Motor: Single phase, 220V/50Hz, 3 Hp Air Hose: Qty 01 10m long Spray Gun: Qty 01 Air Gun: Qty 01</p> <p>c) Lathe Machine Qty 01 No i) Height of centre: 130mm } ii) Swing over bed: 260mm } ( Approx) iii) Distance between centre: 750mm } iv) With 3 Jaw chuck, 4 Jaw chuck face plate, tool post, tail stock dog chuck</p> <p>v) HSS Tools bits: 10 Nos vi) Gear Box : 01 No</p> <p>d) Electric Bench Drill, Qty 01 No 1mm to 12mm Speed/Cycle 560, 1060, 1800 Motor type, TE No BHP 0.5 RPM 1440 Amp-3, Volt 220/230, Single phase, 50 Cycle.</p> <p><b>ACCESSORIES TO BE PROVIDED WITH MOBILE WORKSHOP</b></p> <p><b>S.# Item Description Qty</b></p> <p>1 Battery Hydrometer Standard 1 2 Diesel Engine Nozzle tester with manual cylinder gauge For injector 1 3 Fire Extinguisher (DCP) 2 Kg 2 4 Flood light (installed outside) 200w 1 5 Grease Gun 1 lbs tin 1 6 Hand Spring Balance 10 Kg 1</p>
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- 7 Inspection Lamp 10 meter cable 1
  - 8 Jumper Lead set 100 Amp 1
  - 9 Magnetic base w/dial gauge 1
  - 10 Tables (small) or bench drill (Steel Local) 1
  - 11 Table open lockable doors 1
  - 12 Table with one lockable shelf 1
  - 13 Table with shelves Two lock cable doors 1
  - 14 Portable emergency lights 5
  - 15 Battery torches 5
- TOOLS TO BE PROVIDED WITH MOBILE WORKSHOP**
- S.# Item Description Qty**
- 1 Combination Spanner Set 6-32 mm 1
  - 2 Combination Wrench 8-24 mm 1
  - 3 Crowbar 1
  - 4 Double Ended double Off set Wrench 6-32 mm 12
  - 5 Hand Held Electric Drill 6mm 220V – 230V.50 5
  - 6 File Set Elora (254) or equivalent 1
  - 7 Fix Spanner Set 6-32 mm 1
  - 8 Fix Spanner Set 19-50 mm 1
  - 9 Flat Chisels Set of five Chisels 6,9,13,16 & 19mm 1
  - 10 Hacksaw frame 1
  - 11 Hacksaw handle 1
  - 12 Hammer 10 lbs 1
  - 13 Hammer Set 100gm – 200m 1
  - 14 Hand Tape Die Set (3-12mm) 32 pcs 1
  - 15 Pin Wrench 18"(China) 1
  - 16 Ring Spanner Set 6-32 mm 1
  - 17 Ring Spanner Set 19-50 1
  - 18 Screw Driver Heavy Duty 01 Philips & 01 common 2
  - 19 Screw Driver Heavy Set Flat & Philips No.1-8 1
  - 20 Three Square File with Handle 1
  - 21 Torque Wrench 300 lbs 1
  - 22 Chain Block 2



## SPECIFICATION OF WHEEL EXCAVATOR 158 HP

### SUPPLY OF WHEELED EXCAVATOR

No. Item Minimum Requirement

1 Type Wheeled Excavator

2 Engine power 158 HP or higher

3 Bucket capacity 0.76-1.30 m<sup>3</sup> or higher

4 Digging force 132 KN or higher

5 Maximum Digging reach 9 meter or more

6 Maximum Digging depth 6.21 meter or more

7 Maximum Dumping height 6.83 meter or more

8 Structure strength Certificates should be provided for the structure durability

9 Driver cabin It should be designed with low noise levels and high visibility

10 Hydraulic System It should be for maximum controllability/automatic power boost for extra power and having high speeds with good efficiency.

11 Outriggers The wheel excavator should be equipped with four independent outriggers.

12 Travel System There should be auto cruise control system to facilitate driving longer distances at a fixed speed

13 Machine should work trouble free with additional special attachment given below

Special attachments

Following special attachments will be provided with excavator.

i. Auger Earth drill 4 to 8 ton capacity 1 No.

ii. Ripple tooth 1 No.



## SPECIFICATION OF LATTICE BOOM EXCAVATOR 70-100 TON

### SUPPLY OF DRAG LINE/LATTICE BOOM EXCAVATOR

Provision of lattice boom excavator or crane, drag line type with clam shell, buckets three different sizes. 70 to 100 ton. Length of boom 50ft or more boom radius 50ft, engine HP not less than 1000 hp with hydraulic jacks complete in all respect i/c standard tool box, accessories and operator's manual and all taxes/duties/costs involved in delivery to WASA Faisalabad.

## SPECIFICATION OF TRUCK MOUNTED CRANE 3 TON

Truck mounted Hydraulic Telescopic Crane 3 Ton fitted with 3-stage boom. Lifting Capacity: 3000 kg @ 2.2m, 1600 kg @ 4 m. Rope length 35 m minimum.

Truck Specifications:

Engine Capacity: Around 4000 cc or more

4-cylinder Diesel Engine.

GVW: 8900 kg or more

i/c standard tools, accessories, operator's manual and all taxes/duties/costs involved in delivery to WASA Faisalabad.





## INSTRUCTIONS TO APPLICANTS

### 1) Submission of Applications:

Applications for pre-qualification (One original and Two copies) must be received in sealed envelopes to be delivered by hand or through registered mail to:-

Address: WASA Main Office Jail Road, opp. Allied Hospital,  
Faisalabad.

Not later than

8th April 2021 (02:00 PM)

and be clearly marked "Application for Pre-qualification" for \_\_\_\_\_  
\_\_\_\_\_ / *Name of the Project and contract(s) and number(s) of  
contract(s)* /. The Employer reserves the right to accept or reject the late  
applications.

The name and mailing address of the Applicant shall be clearly marked left  
hand on the envelope.

The applications shall be prepared in the English language. Information in  
any other language shall be accomplished by its translation in English.  
Employer reserves the rights for Pre-qualification in case of non-compliance  
of the above requirement.

The Applicants must respond to all questions and provide complete  
information as advised in this document. Any lapses to provide essential  
information may result in dis-qualification of the Applicant.

The clarification meeting (*will be*) held. The time, date and place of the  
meeting is as follows, where all prospective Applicants may request  
clarification about the project and the evaluation criteria  
(Delete if not applicable)

Location: Director (Planning & Design)  
Time: 02:00 PM  
Date: 1st April 2021

\*Clarification is required may be asked by post/other communication means



# 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 email address]*

Date:.....

To: Director (Planning & Design)  
WASA, Faisalabad.  
*[name and address of the Employer]*

Sirs,

1. Being duly authorized to represent and act on behalf of ..... (hereinafter "the Applicant"), and having reviewed and fully understood all the prequalification information provided, the undersigned hereby apply to be prequalified as a bidder for the following contract(s) under the ..... *[ name of the Project to be listed by the User/Employer]* project:

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



{ Note: The Applicant is to delete, any contract for which he does not wish to prequalify, and sign and date the deletion. If the prequalification refers to only one contract, delete this note and spaces for additional contract references}.

2. Attached to this letter are copies of original documents defining<sup>1</sup>:
  - (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.
4. Your Agency and its authorized representatives may contact the following persons for further information<sup>2</sup>, if needed.

<b>General and Managerial Inquiries</b>	
Contact 1	Telephone 1
Contact 2	Telephone 2

<b>Personnel Inquiries</b>	
Contact 1	Telephone 1
Contact 2	Telephone 2

<sup>1</sup> For applications by joint ventures, all the information requested in the prequalification documents is to be provided for the joint venture, if it already exists, and for each party to the joint venture separately. The lead partner should be clearly identified. Each partner in the joint venture shall sign the letter.

<sup>2</sup> Application by joint ventures should provide information on a separate sheet information for each party to the application.



<b>Technical Inquiries</b>	
Contact 1	Telephone 1
Contact 2	Telephone 2

<b>Financial Inquiries</b>	
Contact 1	Telephone 1
Contact 2	Telephone 2

5. This application is made with the full understanding that:
- (a) bids by prequalified applicants will be subject to verification of all information submitted for prequalification 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 liability 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 other (name and signature of partners of the joint venture)



## General Information

All individual firms and each partner of a joint venture applying for prequalification are requested to complete the 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.

Where the Applicant proposes to use named subcontractors for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the following information should also be supplied for the specialist subcontractor(s).

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

<i>NATIONALITY OF OWNERS</i>		
	<i>NAME</i>	<i>NATIONALITY</i>
1.		
2.		
3.		
4.		
5.		

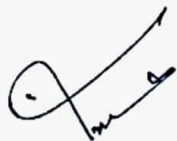
## General Experience Record

Name of Applicant or partner of a joint venture

*All individual 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 five years.*

*Use a separate sheet for each partner of a joint venture.*

Annual Turnover (Construction only)		
Year	Turnover (in actual currency)	Equivalent Rupees in Millions.
1.		
2.		
3.		
4.		
5.		



## Joint Venture Summary

Names of all Partners of a Joint Venture	
1. Lead Partner	
2. Partner	
3. Partner	
4. Partner	
5. Partner	
6. 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.	Year 1	Year 2	Year 3	Year 4	Year 5
1. Lead Partner						
2. Partner						
3. Partner						
4. Partner						
5. Partner						
6. Partner						
<b>Total:</b>						



## 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 A-5, each applicant or partner of a Joint Venture is required to list all contracts of a value equivalent to Pak Rs.-(User/Employer to provide the amount) million, of a similar nature and complexity to the contract for which the Applicant wishes to qualify, undertaken during the last five years<sup>1</sup>. The information is to be summarized, using Application Form A-5, for each contract completed or under execution by the Applicant or by each partner of a Joint Venture.*

*Where the Applicant proposes to use named subcontractor(s) for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the information in the afore-mentioned forms should also be supplied for each specialist subcontractor.*

---

<sup>1</sup> Where applications are being invited for a number of contracts, suitable wording should be introduced, to allow applicants to apply for individual contracts or groups of contracts (slice and package contracts).



## Details of Contracts of Similar Nature and Complexity

Name of Applicant or partner of a joint venture

Use a separate sheet for each contract.

1.	Name of Contract
	Country
2.	Name of Employer
3.	Employer Address .....
4.	Nature of works and special features relevant to the contract for which the Applicant wishes to prequalify ..... .....
5.	Contract Role (Tick One) (a) Sole Contractor       (b) Sub- Contractor       (c) Partner in a Joint Venture
6.	Value of the total contract (in specified currencies) at completion, or at date of award for current contract  Currency.....                          Currency.....                          Currency.....
7.	Equivalent in Pak/Rs.
8.	Date of Award
9.	Date of Completion
10.	Contract Duration (Years and Months)  Years    Months
11.	Specified Requirements I ..... ..... .....

1

*Insert any specific criteria required for particular operations, such as annual volume of earthmoving, underground excavation, or placing concrete etc.*

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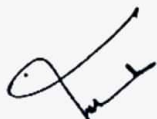


# Summary Sheet: Current Contract Commitments/Works in Progress

*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, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which substantial Completion Certificate has yet to be issued.*

Name of Contract	Value of Outstanding work (Equivalent Pak Rs. Millions)	Estimated Completion Date
1.		
2.		
3.		
4.		
5.		
6.		



## Personnel Capabilities

Name of Applicant

*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

<i>Name of Applicant</i>
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	Position	Candidate [Tick appropriate one]
		<input type="checkbox"/> Prime <input type="checkbox"/> 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	



## Equipment Capabilities

*Name of Applicant*

*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
	3. Capacity
Current status	2. Model and power rating
	4. Year of manufacture
Source	5. Current location
	6. Details of current commitments
7. Indicate source of the equipment <input type="checkbox"/> Owned <input type="checkbox"/> Rented <input type="checkbox"/> 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.*

<b>Banker</b>	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 3.2.5).*

Source of financing	Amount (Pak Rs. or equivalent)
1.	
2.	
3.	
4.	

*Attach audited financial statements for the last five years (for individual applicant or each partner of joint venture).*

*Firms owned by individuals, and partnerships, may submit their balance sheets certified by a registered accountant, and supported by copies of tax returns, if audits are not required by the laws of their countries of origin in case of foreign firms.*



# 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)

D.pec-standards guidelines for Prequalification of Constructors



**PRE-QUALIFICATION DOCUMENTS**  
**OF CONTRACTORS / MANUFACTURES**  
**/ AUTHORIZED DEALES / SUPPLIERS**  
**FOR PROCUREMENT OF IMMOVABLE**  
**MACHINERY OF WASA, FAISALABAD.**

MARCH 2021

# EVALUATION CRITERIA

## 1. General

Pre-qualification will be based on the criteria given in the instant part of the prequalification document regarding the Applicant's Basic Eligibility, Experience Record, Personnel Capabilities, Equipment Capabilities and Financial Soundness, and as demonstrated by the Applicant's responses in the forms attached to this letter. If the applicant has worked as sub-contractor then the sub-contractor's experience and resources shall be taken into account in determining the applicant's compliance with the qualifying criteria and shall not be considered for the main contractor / firm' experiences and resources. Experience and resources of consortium or Association of firms and Joint Venture experience & resources shall be considered jointly for evaluation.

## 2. Weightage /Marks

The weight age / distribution of the marks are as given below:

### 1. Work Experience 45

### 2. Tool & Plants 10

### 3. Personnel Capabilities 15

### 4. Financial Soundness 30

*Note:-Prequalification status shall be determined on the Pass/Fail basis. The applicant must score total 65 marks and at least 50% marks in each category, to qualify. If applicant fails to score 50% marks in any of above mentioned categories, will be considered disqualified.*

## 2.1 Basic Eligibility

The firms fulfilling the following basic requirements shall only be considered for further evaluation (relevant documents to be attached):

- a. Renewed / Latest registration with PEC in the respective Category and relevant code defined with the limit of construction cost of project. (Lead Partner in case of JV at minimum).



b. Memorandum and Article of Association / Registration certificate of the Firm with SECP (Security & Exchange Commission of Pakistan).

c. Renewed Income Tax registration certificate / NTN / PNTN Certificate and PRA registration.

d. Affidavit of sole proprietorship duly attested by Oath Commissioner or Partnership deed on (Judicial stamp paper) registered with sub registrar.

e. No Blacklisting / declared ineligible / litigation / conflict of interest affidavit on judicial stamp paper duly certified by Notary Public / Oath Commissioner.

### **2.1.1 Note:-**

*In case of joint venture / consortium, all the firms have to fulfill the basic eligibility criteria except condition a.*

*The applicant must submit JV agreement in case of projects completed as a partner of JV clearly showing percentage share of all partners of JV, if the JV agreement showing percentage of the partners is not attached, the submitted project will not be considered during evaluation. The applicant must submit the JV agreement illustrating Lead and other partner/s along with application if applying as JV. The lead partner must hold at least > 50% shares whereas other partner/s should hold not less than 25% shares. In case of consortium between local and foreign company, the local company at the stage of prequalification must meet the qualification requirement as per PEC category & codes and thereafter, for award of project, the JV must be registered with PEC as per PEC by -Laws.*

### **Detail Eligibility criteria**

#### **2.2.1 Working Experience**

Marks for work experience of the firm or JV or specialist subcontractor (if proposed by the bidder for key activities having experience as single entity), shall be awarded on the basis of following criteria





Sr.#	CRITERIA	Documents to Attach	Max Marks
1	The contractor completed water supply projects for worth not less than Rs. 80 Million (either through one or more projects) in last 10 years. (The involving component may be completed by the firm itself or through subcontractor / JV partner). (Subcontracting agreement must be provided in case of key activity is to be undertaken by specialist Subcontractor)	Certified copies of Contract Document with completion certificate from Employer of contractor and subcontractor / JV partner	30
2	Documentary proof to the effect that they are the original Manufacturer of the required goods.	Original certificate of the manufacturer be attached.	5
3	In case of imported equipment the bidder will provide Certificates issued by the International Organization for conformity with international Standards for the particular model of the product offered by the bidder.	ISO Certificate	5
4	Satisfactory report from other organizations where already performed. (Projects considered in Sr. No 1 above)	Performance Report	5

### 2.2.2 Tools & Plants

Credit Marks for tools & plants of the firm or JV shall be awarded under this category using the following criteria:

Sr.#	Name of Equipment / Machinery	Marks	Remarks
1	Excavator 1 No.	03	No marks if manufacturing certificate / Purchase Certificate/ Ownership/ rental agreement or any other Proof is not attached.
2	Dump Truck and tractor trolley (1 –Each)	02	
3	Mechanical lift and Total Station	01	
4	Welding Plants for different diameter HDPE/CI/MS pipe jointing	02	
5	Water Pump and Chain Pulley blocks	02	
6	Water Tank and wheel barrows	02	
7	Truck Mounted Crane 1 No.	03	
	<b>Total marks equipment (T&amp;P)</b>	<b>15</b>	

### 2.2.3 Personnel Capabilities

Credit Marks for personnel capabilities of the firm or JV shall be granted on the basis of the following criteria:

Sr.#	Description / Criteria	Max Marks	Remarks
i)	<b>Finance /Business Management Staff</b> (1 No. MBA / M.com (Finance / Accounts / HR) with at least 3 years of experience. OR 1 No. BBA / B.com with at least 5 years of experience. No marks for less than minimum experience.	2.5	Add CV's, experience certificates, affidavit of employee on judicial stamp paper. No marks if required documents are not attached.
ii)	<b>Graduate Engineers</b>		
A	Project Manager – Engineer with 15 Years' relevant experience.	5	Add CV's, experience certificates, affidavit of employee on judicial stamp paper. No marks if required documents are not attached.
B	Project Engineer – Engineer with 07 Years' relevant experience.	2.5	Add CV's, experience certificates, affidavit of employee on judicial stamp paper. No marks if required documents are not attached.
iii)	<b>DAE Associates Engineers</b>		
A	Number of Associate Engineers (2.5 marks if 5 No Associate Engineers, Proportionate marks for less No. of Associate Engineers )	2.5	Add CV's, experience certificates, affidavit of employee on judicial stamp paper. No marks if required documents are not attached.
B	Experience of Associate Engineers (Associate Engineer with 3-years of experience, 1/2 mark), No marks for less than 3 years' experience	2.5	Add CV's, experience certificates, affidavit of employee on judicial stamp paper. No marks if required documents are not attached.
	<b>Total Marks Of Personnel Capabilities</b>	<b>15</b>	

### 2.2.4 Financial Position

Credit Marks for financial position of the firm or JV shall be awarded on the basis of the following criteria:

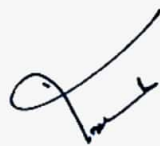


Sr.#	Description/Criteria	Max Marks	Remarks
1	<p>Available Bank Credit Line/Bank Guarantee Limit a. 6 Marks if the available bank credit line limit is equal to Rs.30 million.</p> <p>b. For available bank credit line limit less than Rs.30 million, no marks</p> <p>c. For the limit more than Rs.30 million but less than Rs.60 million use following weightage <math>6 + \frac{(A-30)}{30} \times 4</math> A= Available Bank Credit Line Limit</p> <p>d. Full Marks are given in case of credit line limit is Rs.60 million or more.</p>	10	No marks if latest bank credit line certificate is not attached.
2	<p>Average Working Capital a. 6 Marks if the average capital in last five years is equal to Rs.30 million.</p> <p>b. For average working capital less than Rs.30 million, no marks.</p> <p>c. For capital more than Rs.30 million but less than Rs.60 million use following weightage <math>6 + \frac{(A-30)}{30} \times 4</math> A= Average working capital in last five years.</p> <p>d. Full Marks are given in case capital is Rs.60 million or more</p>	10	No marks if Annual Audit Report of last five years duly certified by chartered accountant is not attached. No marks if Bank statement of last 10 years showing the transactions of completed work is not attached.
3	<p>Bid Capacity a. 6 Marks if the net bid capacity is equal to Rs.30 million.</p> <p>b. For bid capacity less than Rs.30 million, no marks</p> <p>c. For bid capacity more than Rs.30 million but less than Rs.60 million use following weightage <math>6 + \frac{(A-30)}{30} \times 4</math> A= Bid capacity</p> <p>d. Full Marks are given if bid capacity is Rs.60 million or more.</p>	5	<p>Net Bid Capacity = Available capital - 20% of the cost of all balance works in hand</p> <p>Available Capital = Available Bank credit line + Average working capital of last five years as per annual audit report.</p> <p>NOTE: Cost of balance works in hand should be attached.</p>
<b>Total Marks of Financial Position</b>		<b>25</b>	

### Terms and Conditions:

[Note: Bidders to provide the following information with the bid separately and indicate herein its references where this information is available.]

1. Full description of factories owned and the annual manufacturing capacities of various items made therein.
2. Details of the factory or factories where the offered equipment is proposed to be manufactured. This description should include the facilities and capacities of the particular factories including testing facilities and the processes used in manufacturing and testing.





Where parts or components are purchased from outside, the details of equipment purchased and the names and experience record of the suppliers.

3. Detailed description of the quality control testing and research facilities. If the equipment is manufactured under license, the name of the licensor and details of the licensing arrangements, such as the duration of the license, the facilities provided to the bidder by the licensor and whether future improvements are available or not etc. A copy of the license agreement may be attached.

4. The time since the particular equipment offered has been manufactured and the time for which it has been in service. The manufacturer shall have the following experience. Same size or similar type.

5. List of main service, testing and calibration tools and supervisory staff working in the production and quality control departments in the manufacturing plants.

6. Mandatory warranty of product as per terms and conditions of the contract.

Proof that the company is authorized to give warranty on behalf of the Principal to be provided.[ Product Warranty of at least 3 years]

7. The contractor will provide spare part replacement warranty for one year. The contractor will be submit affidavit in this regard else the security/bid will be confiscated.

A handwritten signature in black ink, consisting of a stylized 'S' followed by a horizontal line and a small flourish.



### SPECIFICATION OF SUBMERSIBLE PUMPS 2"

Purchasing of Submersible Pumps 2".(Complete set including suction and delivery pipes)
--

### SPECIFICATION OF 'VERTICAL PUMPS FOR DISPOSALS 25 CUSEC

<p>Installation, testing and commissioning of centrifugal non- clogging, sewage vertical pump universally coupled with suitable motor specification of pump and motor is as under.</p> <p>Pump.</p> <p>"i. Discharge 25 Cusec. ii. Head 50 Feet. iii. Impellor Stainless Steel. iv. Body Cast iron. v. RPM Less Then 760."</p> <p>Motor.</p> <p>suitable 3 phase motor universal coupled with 10 cfs pump of same RPM ( less than 760 RPM), 400 Volt, voltage tolerance +/- 10%, 50Hz, 8 Pole, IP-55, IE2 Efficiency class, Insulation class F, with motor stool cordon for installation in Dry well directly coupled with pump, compatible with variable frequency drive</p>
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### SPECIFICATION OF 'VERTICAL PUMPS FOR DISPOSALS 15 CUSEC

<p>Providing, installion, testing and commissioning of centrifugal non- clogging, sewage vertical pump universally coupled with suitable motor specification of pump and motor is as under.</p> <p>Pump.</p> <p>"i. Discharge 15 Cusec. ii. Head 50 Feet. iii. Impellor Stainless Steel. iv. Body Cast iron. v. RPM Less Then 760."</p> <p>Motor.</p> <p>suitable 3 phase motor universal coupled with 15 cfs pump of same RPM ( less than 760 RPM), 400 Volt, voltage tolerance +/- 10%, 50Hz, 8 Pole, IP-55, IE2 Efficiency class, Insulation class F, with motor stool cordon for installation in Dry well directly coupled with pump, compatible with variable frequency drive</p> <p>Motor Control Unit.</p> <p>MCU Panel Box size 72"x30"x24" 14 SWG with powder coating with complete locking arrangement, suitable variable frequency drive, moulded case circuit braker on/off switch, high temperature protection, phase reversal protection lamps , 3 current transformers, Digital Pwer meter along with connection cables ( Pakistan Cable/G.M Cable)from motor to MCU upto 100 feet and MCU to Main Supply upto 100 feet complete in all respect.</p>
---

### SPECIFICATION OF 'VERTICAL PUMPS FOR DISPOSALS 10 CUSEC

Providing, installation, testing and commissioning of centrifugal non- clogging vertical
--



<p>cordon shaft pump (of any international manufacturer / having manufacturer license and patent design of said origin) coupled with suitable motor i/c cost of M.S specials required as per site for making connection with suction and delivery pipes i/c cost of making connection with existing suction and delivery pipes in dry well</p> <p>specification of pump, motor, MCU is as under. I. Head 45 Feet.</p> <p>ii. Impellor Stainless Steel.</p> <p>iii. Body Cast iron.</p> <p>iv. RPM upto 760.</p> <p>v. With Mechanical Seal.</p> <p>vi. Cordon Shaft upto 25 Feet ( As per Site Requirement).</p> <p>vii. One Spare/Extra/additional Mechanical seal.</p> <p>ix. One Spare/Extra/additional Impeller Stainless Steel</p>
---

#### **SPECIFICATION OF 'VERTICAL PUMPS FOR DISPOSALS 6 CUSEC**

<p>Providing, installation, testing and commissioning of centrifugal non- clogging, sewerage VERTICAL pump universally coupled with suitable motor specification of pump and motor is as under.i. Discharge 6 Cusec.</p> <p>ii. Head 40 Feet.</p> <p>iii. Impellor Stainless Steel.</p> <p>iv. Body Cast iron.</p> <p>v. RPM Less Then 760.</p>
---

#### **SPECIFICATION OF 'VERTICAL PUMPS FOR DISPOSALS 4 CUSEC**

<p>Providing, installion, testing and commissioning of centrifugal non- clogging, sewage VERTICAL pump universally coupled with suitable motor specification of pump and motor is as under.i. Discharge 4 Cusec.</p> <p>ii. Head 30 Feet.</p> <p>iii. Impellor Stainless Steel.</p> <p>iv. Body Cast iron.</p> <p>v. RPM Less Then 760.</p>
---



### **SPECIFICATION OF CLEAR WATER PUMPS 2 CUSEC**

	Providing and installing of horizontal clear water pump capacity 2 cusec coupled with suitable capacity of electric motor mounted on a common steel frame direct coupling and 120 head at 1450 RPM & suctioned lift will be 15 ft stainless steel impeller stainless steel pump shafts, accessories including pressure guage sluice valves and non return valve. Electric motor insulation class-F protection IP 44, A.C 380/400 volt, 3 phase 50 Hz including embedded thermostat, motor control unit continued in steel cabinet having star delta starter, thermostat relay, main circuit breaker, over/under voltage protection, relay phase failure and phase protection. voltmeter, Amp meter, indicating indication bulb for on/overload/volt protection, current transformer on/off push buttons, complete in all respects including provision for construction of foundation as per design provided by the manufacturer.
--	--

### **SPECIFICATION OF TRANSFORMERS 630 KVA**

	Supply of Transformer from any of PEPCO approved manufacturer meeting the specification DDS-84:2007 of PEPCO (amended to date) with amendment No. 5 duly inspected by Chief Engineer (Material Inspection NTDC view Lab (Inclusive of all taxes. 630 KVA
--	--

### **SPECIFICATION OF TRANSFORMERS 200 KVA**

	Supply of Transformer from any of PEPCO approved manufacturer meeting the specification DDS-84:2007 of PEPCO (amended to date) with amendment No. 5 duly inspected by Chief Engineer (Material Inspection NTDC view Lab (Inclusive of all taxes. 200 KVA
--	--

### **SPECIFICATION OF Generators 750 KVA**

	Supply of SDMO D830, 750 kVA Prime, 830 kVA Standby Power, Diesel Generator Set. 400/230V, 50Hz, 3 Phase, 1500 RPM, 0.8PF, Doosan Engine, Kohler Alternator, Batteries, Locally Fabricated Canopy, Including delivery of Genset at site on ground
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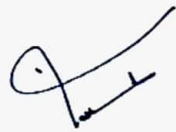


**SPECIFICATION OF Generators 500 KVA**

	Supply of Diesel Generating Set 400/230 V, 50 Hz 3 Phase 1500 RPM 0.8 Pf with Engine, Alternator, Batteries, Changeover, soundproof Canopy i/c
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**SPECIFICATION OF Generators 200 KVA**

	Supply of GENERATOR from any approved manufacturer meeting the specification DDS-84:2007 of PEPCO (amended to date) with amendment No. 5 duly inspected by Chief Engineer (Material Inspection NTDC view Lab (Inclusive of all taxes. 200 KVA
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## INSTRUCTIONS TO APPLICANTS

### 1) Submission of Applications:

Applications for pre-qualification (One original and Two copies) must be received in sealed envelopes to be delivered by hand or through registered mail to:-

Address: WASA Main Office Jail Road, opp. Allied Hospital,  
Faisalabad.

Not later than

8th April 2021 (02:00 PM)

and be clearly marked "Application for Pre-qualification" for \_\_\_\_\_  
\_\_\_\_\_ [ Name of the Project and contract(s) and number(s) of  
contract(s) ]. The Employer reserves the right to accept or reject the late  
applications.

The name and mailing address of the Applicant shall be clearly marked left  
hand on the envelope.

The applications shall be prepared in the English language. Information in  
any other language shall be accomplished by its translation in English.  
Employer reserves the rights for Pre-qualification in case of non-compliance  
of the above requirement.

The Applicants must respond to all questions and provide complete  
information as advised in this document. Any lapses to provide essential  
information may result in dis-qualification of the Applicant.

The clarification meeting (*will be*) held. The time, date and place of the  
meeting is as follows, where all prospective Applicants may request  
clarification about the project and the evaluation criteria  
(Delete if not applicable)

Location: Director (Planning & Design)  
Time: 02:00 PM  
Date: 1st April 2021

\*Clarification is required may be asked by post/other communication means



# 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 email address]*

Date:.....

To: Director (Planning & Design)  
WASA, Faisalabad.  
*[name and address of the Employer]*

Sirs,

1. Being duly authorized to represent and act on behalf of ..... (hereinafter "the Applicant"), and having reviewed and fully understood all the prequalification information provided, the undersigned hereby apply to be prequalified as a bidder for the following contract(s) under the ...../ *name of the Project to be listed by the User/Employer* project:

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



{ Note: The Applicant is to delete, any contract for which he does not wish to prequalify, and sign and date the deletion. If the prequalification refers to only one contract, delete this note and spaces for additional contract references}.


2. Attached to this letter are copies of original documents defining<sup>1</sup>:
  - (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.
  
4. Your Agency and its authorized representatives may contact the following persons for further information<sup>2</sup>, if needed.

<b>General and Managerial Inquiries</b>	
Contact 1	Telephone 1
Contact 2	Telephone 2

<b>Personnel Inquiries</b>	
Contact 1	Telephone 1
Contact 2	Telephone 2

<sup>1</sup> For applications by joint ventures, all the information requested in the prequalification documents is to be provided for the joint venture, if it already exists, and for each party to the joint venture separately. The lead partner should be clearly identified. Each partner in the joint venture shall sign the letter.

<sup>2</sup> Application by joint ventures should provide information on a separate sheet information for each party to the application.



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 prequalified applicants will be subject to verification of all information submitted for prequalification 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 liability 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 other (name and signature of partners of the joint venture)



## General Information

*All individual firms and each partner of a joint venture applying for prequalification are requested to complete the 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.*

*Where the Applicant proposes to use named subcontractors for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the following information should also be supplied for the specialist subcontractor(s).*

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

<b>NATIONALITY OF OWNERS</b>		
	<b>NAME</b>	<b>NATIONALITY</b>
1.		
2.		
3.		
4.		
5.		

## General Experience Record

Name of Applicant or partner of a joint venture

*All individual 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 five years.*

*Use a separate sheet for each partner of a joint venture.*

Annual Turnover (Construction only)		
Year	Turnover (in actual currency)	Equivalent Rupees in Millions.
1.		
2.		
3.		
4.		
5.		



## Joint Venture Summary

Names of all Partners of a Joint Venture	
1. Lead Partner	
2. Partner	
3. Partner	
4. Partner	
5. Partner	
6. 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.	Year 1	Year 2	Year 3	Year 4	Year 5
1. Lead Partner						
2. Partner						
3. Partner						
4. Partner						
5. Partner						
6. Partner						
<b>Total:</b>						





## 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 A-5, each applicant or partner of a Joint Venture is required to list all contracts of a value equivalent to Pak Rs.-(User/Employer to provide the amount) million, of a similar nature and complexity to the contract for which the Applicant wishes to qualify, undertaken during the last five years<sup>1</sup>. The information is to be summarized, using Application Form A-5, for each contract completed or under execution by the Applicant or by each partner of a Joint Venture.*

*Where the Applicant proposes to use named subcontractor(s) for critical components of the works, or for work contents in excess of 10 percent of the value of the whole works, the information in the afore-mentioned forms should also be supplied for each specialist subcontractor.*

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<sup>1</sup> Where applications are being invited for a number of contracts, suitable wording should be introduced, to allow applicants to apply for individual contracts or groups of contracts (slice and package contracts).





## Summary Sheet: Current Contract Commitments/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, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which substantial Completion Certificate has yet to be issued.*

Name of Contract	Value of Outstanding work (Equivalent Pak Rs. Millions)	Estimated Completion Date
1.		
2.		
3.		
4.		
5.		
6.		



## Personnel Capabilities

Name of Applicant

*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]	
		<input type="checkbox"/> Prime	<input type="checkbox"/> 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	

## Equipment Capabilities

*Name of Applicant*

*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
Current status	3. Capacity
	4. Year of manufacture
Source	5. Current location
	6. Details of current commitments
Source	7. Indicate source of the equipment  <input type="checkbox"/> Owned <input type="checkbox"/> Rented  <input type="checkbox"/> 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.*

<b>Banker</b>	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 3.2.5).*

Source of financing	Amount (Pak Rs. or equivalent)
1.	
2.	
3.	
4.	

*Attach audited financial statements for the last five years (for individual applicant or each partner of joint venture).*

*Firms owned by individuals, and partnerships, may submit their balance sheets certified by a registered accountant, and supported by copies of tax returns, if audits are not required by the laws of their countries of origin in case of foreign firms.*





# 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.*

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

D pec-standards guidelines for Prequalification of Constructors