

Two cover System



GOVERNMENT OF TAMIL NADU

WATER RESOURCES DEPARTMENT

DRAFT – PRE – QUALIFICATION TENDER APPLICATION

FOR THE WORK OF: Main Work : “Construction of Tail End regulator across Bukinggam Canal at Ponnanthittu, Killai Revenue Village in Chidambaram Taluk of Cuddalore District” Sub Work: “Design Drawing, Fabrication, Supply and erection of Embedded parts Vertical Stainless Steel Shutters 10 Nos and Hoisting Arrangement in New Construction of Tail End Regulator across Bukinggam Canal along with Generator at Ponnanthittu, Killai Revenue village in Chidambaram Taluk of Cuddalore District

**LAST DATE AND TIME
FOR RECEIPT OF : UPTO 3.00 P.M. ON 20.04.2022
TENDER SCHEDULE**

**TENDER OPENING : 20.04.2022 AT 3.30 P.M.
DATE AND TIME**

**OFFICE OF THE SUPERINTENDING ENGINEER
WATER RESOURCES DEPARTMENT
VELLAR BASIN CIRCLE
CUDDALORE -1.**

FOR THE SPECIAL ATTENTION OF THE APPLICANTS

1. Issuance of Pre – qualification Application to the Applicant based on the basic documents and information furnished along with the requisition for the Pre – qualification Application will not confer any right on the Applicant for automatic Pre-Qualification for the work.

2. Approval or otherwise of the Pre – qualification of the Application will be strictly based on the detailed evaluation done on the basis of the Documents / Records / Evidences / Certificates produced by the applicant along with the Pre – qualification application.

Superintending Engineer, WRD.,
Vellar Basin Circle, Cuddalore -1

PRE QUALIFICATION APPLICATION

REF. No.

Dated:

From

To

The Superintending Engineer,

Vellar Basin Circle,

Cuddalore -1

Sir,

Sub : Pre – Qualification – Tender Application for the work of –
 “Main Work : “Construction of Tail End regulator across Bukinggam Canal at Ponnanthittu, Killai Revenue Village in Chidambaram Taluk of Cuddalore District” Sub Work: “Design Drawing, Fabrication, Supply and erection of Embedded parts Vertical Stainless Steel Shutters 10 Nos and Hoisting Arrangement in New Construction of Tail End Regulator across Bukinggam Canal along with Generator at Ponnanthittu, Killai Revenue village in Chidambaram Taluk of Cuddalore District” - Regarding.

Ref : Tender Notice No:05/VBC, Cuddalore /2021-
 2022/Dt.15.03.2022 of Superintending Engineer, WRD.,
 Vellar Basin Circle, Cuddalore -1

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1. Having Examined the Pre – Qualification Document including scope of work, Time frame for construction and the criteria stipulated for Pre – Qualification, I / We hereby submit all necessary information and relevant documents for Pre – Qualifying me / us, to tender for the above mentioned work.
2. The application is made by me / us, on behalf of (Partnership firm / Private Limited Company / Public Limited Company) in the capacity of . .
duly authorised
 to submit the tender.
3. Necessary evidence admissible in law in respect of authority assigned to me / us on behalf of the Partnership firm / Private Limited Company / Public Limited Company, for applying for Pre – Qualification is attached herewith.
4. I / We present my / Our documents herewith taking into consideration all the instructions in the Pre – Qualification Application supplied to me / us including special instructions to Applicants, Criteria for Pre – Qualification, information and instructions in the detailed Pre – Qualification Tender Notice etc.

...2...,

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5. I / We understand that the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore - 1 reserves the right to reject any or all the Pre – Qualification Applications on valid grounds as detailed in the Tamil Nadu Tender Transparency – Tender Act – 1998.

Signature of the Applicant
including
Title Company in which
Application is made

Date:

Name : (IN CAPITAL LETTERS)

Encl.: 1. Pre – Qualification Application.

2.

3.

TENDER NOTICE
(PRE QUALIFICATION AND PRICE TENDER)

FORM OF CONTRACT: LUMPSUM CONTRACT SYSTEM (Item Rate)

1. INVITATION

Sealed Tenders **under Two Cover System** - Pre – Qualification tenders along with sealed Price Tenders are invited for and on behalf of the Governor of Tamil Nadu by the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore -1 . Tender will be received **upto 3.00 PM on 20.04.2022**

2. FOR SPECIAL ATTENTION

The contractors registered as a Small Scale Industries Unit in Government of Tamil Nadu or Ministry of Micro Small and Medium Enterprises Government of India and also registered with Tamil Nadu Public Works Department of Tamil Nadu Government.

The Applicants in the same name and style should have been in the **Hydro Mechanical equipments manufacturing** field at least for the Past “Five” Years. **The tenderer should be well established and reputed Hydro Mechanical equipments manufacturing Contractor, registered as a legal entity in India for a minimum period of Five (5) years and having experience of minimum Five (5) years.**

The Applicants should have completed at least one ‘**Hydro Mechanical Shutters**’ work of similar nature in dams/reservoir with value not less than **Rs.190.00 Lakhs (Rupees One Crore and Ninety Lakh only)** including GST under a single agreement as a prime contractor in any one of the preceding “Five” Years. **[Norms – 50 % of VPT including GST]**

Annual turnover of the Applicant should not be less than **Rs.378.26 Lakh** including GST amount **(Rupees Three Crore Seventy Eight Lakh and Twenty Six Thousand only)** per year in any one year of the preceding “Five” Years. **[Norms – VPT / POC x 12 x 1.50]**

The applicant should have executed in any one year, the following minimum quantities of works as noted as a prime contractor in the preceding **Five years**.

- (i) Fabricating, Supplying and Erection of screw gearing Stainless Steel shuttering and Hoisting Arrangement - 5 Nos.

Other minimum Criteria required are furnished in the Information and Instructions for Pre- Qualification.

The applicant should furnish Liquid Assets and or Credit facilities of not less than **Rs.63.04 Lakh. (Rupees Sixty Three Lakh and Four Thousand only)** (Certificates obtained from Banks to be enclosed) [VPT / POC x 3]

The applicant should have the following construction Equipments. Tools and Plants exclusively available for this work (Either own or under lease with the applicant or to be purchased)

a) Fabrication and Erection equipments

1) Medium Goods Vehicle	-	1 No.
2) Crane 12 Ton	-	1 No.
3) Chain Pulley block	-	2 Nos.
4) Gas cutting equipments	-	3 Nos.
5) Mig welding equipments	-	2 Nos.
6) Arc Welding equipments	-	2 Nos.
7) AG7 Grinding machine	-	1 No.
8) AG5 grinding machine	-	2 Nos.
9) Radial drilling machine	-	1 No.
10) Magnetic drilling machine	-	2 Nos.
11) Screw compressor	-	1 No.
12) Airless spray painting machine	-	1 No.
13) Generator	-	1 No.

b) Measuring Instruments

1) Digital surface profile gauge	-	1 No.
2) Surface profile comparator	-	1 No.
3) Coating thickness gauge	-	1 No.
4) Wet film thickness gauge	-	1 No.
5) Pin hole detector	-	1 No.

- | | | |
|---------------------------------------|---|-------|
| 6) Cross hatch adhesion | - | 1 No. |
| 7) Ultrasonic thickness gauge | - | 1 No. |
| 8) Magnetic particle test instruments | - | 1 No. |
| 9) Ultrasonic flaw detector | - | 1 No. |

(ix) The applicant should have a Project Manager together with Site Engineers with (B.E. Mech.) Degree and Diploma (in Mec. Engineering, Civil Engineering and Electrical Engineering) holders with minimum field experience noted against each, available as given below exclusively for this work.

Project Manager:

1 Nos. (One Number) B.E. (Mech.) with at least Five years experience.

Site Engineers :

2 Nos. (Two Numbers) Diploma in Mech. with at least Five years experience.

1 No. (One Number) Diploma in Civil Engineering with at least three years experience.

1No. (One Number) Diploma in Electrical Engineering with at least three years experience.

3. PURCHASE OF DOCUMENTS

a) The Pre – Qualification Tender application and Price Tender will be available for sale at a cost of Rs. 15,000/- Plus Rs.2,700/- (GST) in the Office of the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore–1, Phone No:04142 230323, during office hours from **23.03.2022 to 19.04.2022** and also be downloaded from the web site www.tenders.tn.gov.in at free of cost.

4. DESCRIPTION OF THE PROJECT

- ❖ Fabrication, Supply and erection of Embedded parts Vertical Stainless Steel Shutters 10 Nos and Hoisting Arrangement in New Construction of Tail End Regulator across Bukinggam Canal
- ❖ Generator 40KVA for shutter operating

5. SCOPE AND STATUS OF THE WORK UNDER THIS TENDER

The scheme is aimed for

- i. To arrest intrusion of sea water.
- ii. Ground water will recharged gradually to cause the saline water to portable water.

6. PERIOD OF COMPLETION

The period of completion shall be **18 (Eighteen)** Calendar months, which is inclusive of monsoon period from the date of handing over of the site to the contractor.

7. EARNEST MONEY DEPOSIT

Earnest Money Deposit of **Rs. 2,00,000/- (Rupees Two lakhs only)** must accompany the Pre-Qualification tender for this work.

The Earnest Money Deposit may be produced in any one of the following forms.

- a. Demand Drafts/ Bankers Cheque issued by Nationalised or Schedule Banks drawn in favour of the Executive Engineer, WRD., Coleroon Basin Division, Chidambaram
- b. Small Savings Scripts / Deposits / accounts / Kisan Vikas Patras/ National Savings Certificates duly pledged in favour of the Executive Engineer, WRD., Coleroon Basin Division, Chidambaram
- c. Treasury challan remitted into the Government Treasury/ State Bank of India with in the Jurisdiction of the **Executive Engineer, WRD., Coleroon Basin Division, Chidambaram** . under the head of account **General Other Receipts (D.P"0701-80-800-AA-9010 - 0701 Major and Medium Irrigation - 80 General - 800 Other Receipts - AA - 9010 Other Receipts)** to the credit of the Executive Engineer, WRD., Coleroon Basin Division, Chidambaram GST has to be remitted under the Head of Account 0006 – 00 – State Goods and Service Tax (GST) 01 TAX – AA State Goods and Service Tax (D.P. Code No. A/c. No.38094789526.)

Note :- Bank guarantee will not be accepted towards Earnest Money Deposit at any cost.

Pre-Qualification Tender not accompanied with earnest money deposit will be rejected as Non – Responsive Tender.

Communication to the non-responsive tenderers will be sent in 7 days time from the date of communication sent to the responsive tenderer. Within 15 days from the date of receipt of refund voucher duly stamped and signed, from the non-responsive tenderer, refund of Earnest Money Deposit will be made.

8. LANGUAGE OF PRE – QUALIFICATION TENDER AND PRICETENDER

Tenders shall be offered only in the prescribed forms in “ ENGLISH ” only. The Supporting Documents if attached in any other Language should be translated in English with the certificate of the “Notary Public” duly certifying that the English Translation of the Documents is true and accurate translation of the original documents.

9. SUBMISSION OF PRE – QUALIFICATION TENDER AND PRICETENDER

Pre – Qualification tender and Price tender must be submitted separately in a wax sealed envelopes. These envelopes (called as inner envelopes) shall then be put inside one outer envelope. The inner and outer envelopes shall be addressed as:

**The Superintending Engineer, WRD.,
Vellar Basin Circle, Cuddalore - 1**

The outer cover and inner covers containing the Pre – Qualification and Price tender must be super scribed as mentioned below:

Outer cover:

- a) **PRE – QUALIFICATION AND PRICE TENDER**
- b) **NAME OF WORK**
- c) **TENDER NOTICE NO.**
- d) **DUE DATE FOR OPENING OF PRE – QUALIFICATION TENDER**
- e) **NAME OF CONTRACTOR**

Inner cover (Pre-qualification Tender):

- a) **PRE – QUALIFICATION TENDER**
- b) **NAME OF WORK**
- c) **TENDER NOTICE NO.**
- d) **DUE DATE FOR OPENING OF TENDER**
- e) **EARNEST MONEY DEPOSIT Rs. 2,00,000/-**
- f) **NAME OF CONTRACTOR**

Inner cover (Price Tender):

- a) **PRICE TENDER**
- b) **NAME OF WORK**
- c) **TENDER NOTICE NO.**
- d) **NAME OF CONTRACTOR**

If the cover is not sealed and super scribed as instructed, no responsibility will be assumed for misplacement of tender or premature opening of the envelope or Parcel.

Tenders received late on any account or any reasons whatsoever will not be opened or considered and will be returned to the tenderer unopened.

Telegraphic tenders will not be accepted.

10. OPENING OF PRE – QUALIFICATION TENDER AND PRICE TENDER

The Pre-Qualification Tender application will be opened by the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore - 1, at **3.30 P.M.** on **20.04.2022** in the presence of the tenderers or their authorised representatives who choose to be present. The Pre-Qualification Tender received will be evaluated on a Pass or Fail basis.

The Price Tender of the qualified Tenderers will be opened by the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore -1, in his chamber on intimation to the qualified Tenderers. The Price Tenders kept unopened along with the Earnest Money Deposit will be returned either by post or in person immediately on its disqualification.

EVALUATION OF PRICE TENDER:

11. VALIDITY OF PRICE TENDER

The Price Tender shall be valid for a period of 90 (Ninety) days from the date of opening of Tender.

12. NEGOTIATION

“The Lowest tenderer will be identified who quotes lowest total tender price which including G.S.T Negotiation of rates will be made only with the lowest tenderer for reducing the quoted rates and the negotiation will be made for the rates quoted to the items in the construction part alone and not for G.S.T amount”.

“After negotiation with lowest tenderer, the G.S.T amount will be recalculated at 12% of the sum of the Negotiated tender value (excluding G.S.T) for construction cost specified in the BOQ, subject to G.S.T rate applicable from time to time as recommended by the G.S.T Council”.

13. RATES AND PRICES

Tenderers should quote their rate and amount for each item of work and for full quantity excluding G.S.T. Grand total of the whole contract should be furnished without fail in the last page of schedule “A” of Price Tender. Excluding G.S.T and G.S.T amount should be quoted separately in the Tender Schedule – “A”. The total tender price will be the cumulative of value quoted for construction (Total Basic Value + G.S.T).

14. PENALTY CLAUSE

As per clause 27, 57.1, 57.2, and 57.3 of General Condition of Contract in Tamil Nadu Building Practice.

15. REFUND OF EMD TO THE UN SUCCESSFUL TENDERER

Communication to the unsuccessful tenderers will be sent in 7 days time from the date of communication sent to the successful tenderers. Refund of Earnest Money Deposit will be made, within 15 days from the date of receipt of refund voucher duly stamped and signed, from the unsuccessful tenderer.

16. FORFEITURE OF EMD

If the tenderer withdraws his tender after the acceptance of tender or fails to pay the requisite security deposit amount within the specified period of time, the Earnest Money Deposit furnished with the tender will be forfeited.

17. SECURITY DEPOSIT

The successful tenderer shall furnish a security deposit for an amount equivalent to 2% of the contract value (including G.S.T), which includes the earnest money deposit already paid within 15 days (Fifteen days) from the date of receipt of letter of acceptance. If the successful tenderer fails to execute the contract (sign the agreement) within the aforesaid 15 days time the Earnest Money Deposit furnished with the pre qualification tender will be forfeited.

The security deposit may be in any one form as detailed under Earnest Money Deposit in Pre-Qualification Tender notice. In addition the security deposit in the shape of irrevocable Bank guarantee will also be accepted. The Bank Guarantee in a form and by a Bank acceptable to the Superintending Engineer in amount and currencies as specified in letter of acceptance. The Bank Guarantee shall be valid until 28 days from the date of expiry of shrinkage period [Security deposit + additional security deposit for unbalanced tender]. All Bank Guarantee should be in favour of **Executive Engineer, WRD., Coleroon Basin Division, Chidambaram**

Note: Further details on Additional security deposit, Retention money, Shrinkage period, Refunds of security deposit and with held amount are available in the Price Tender schedule. Bank guarantee will not be accepted towards additional security deposit at any cost.

All financial commitments in INDIAN RUPEE and Nationalized Bank or Scheduled bank in India only accepted

18. WHOM TO CONTACT

The Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore - 1, (Phone No:04142 230323) may be contacted for further information in this matter.

Signature of Applicant with seal

Superintending Engineer, WRD.,
Vellar Basin Circle, Cuddalore -1

INFORMATION AND INSTRUCTIONS FOR PRE – QUALIFICATION

I. FOR SPECIAL ATTENTION

PRE – QUALIFICATION APPLICATION HEREUNDER IS INVITED IN ACCORDANCE WITH WRD PROCEDURE FOR PRE – QUALIFICATION OF TENDERERS.

II. MINIMUM CRITERIA FOR PRE – QUALIFICATION

(A) The Applicant in the same name and style should have been in the **Hydro Mechanical equipments manufacturing** field at least for the Past “Five” (5) Years. The tenderer should be well established and reputed **Hydro Mechanical equipments manufacturing** Contractor, registered as a legal entity for a minimum period of 5 years and having relevant experience of minimum of Five (5) years.

EVIDENCE TO BE PRODUCED

i) To vouchsafe the above conditionality, the individual applicant / contractors, partnership firms, private and public limited companies, shall produce the Audited Balance sheet of the preceding “ Five ” years duly authenticated and certified by a Chartered Accountant.

ii) The partnership firms shall also produce the Registered deed of Partnership.

iii) In case of private and public limited companies, they shall produce the Articles of Association and Memorandum of Association duly registered with the Registrar of Companies under the Company Act.

(B) a) The applicant should be a contractor, registered as a Small Scale Industrial Unit in Department of Industries and Commerce of the Government of Tamil Nadu (or) Ministry of Micro Small & Medium Enterprises, Government of India and also registered with Tamil Nadu Public Works Department of Tamil Nadu Government.

b) Applicant should be Registered under factories act, Employees’ state Insurance Corporation & Provident Fund Organization.

c) Applicant Should be an authorized applicator of the paint coating system.

d) The applicant shall be solvent at least for Rs.30.00 lakhs (Rupees Thirty lakhs only) duly possessing immovable property or estate.

e) Applicant should hold a currently valid electrical license issued by the Tamilnadu electrical licensing board.

EVIDENCE TO BE PRODUCED

- (a) Attested copy of SSI Unit.

Registered with Industries and Commerce Department of Government of Tamil Nadu or Ministry of Micro Small & Medium Enterprises Government of India for the particular activity. The activity should be highlighted in the SSI certificate.
- (b) Attested copy of Factory license, registration certificates from Employee's State Insurance Corporation & Establishment code for provident fund organization.
- (c) Attested copy of authorized applicator of the paint coating system from a original paint manufacturer.
- (d) Attested copy of Registration with Tamil Nadu Public Works Department.
- (e) Attested copy of order for Renewal of Registration for the current year.
- (f) Similarly, in cases of specialized works, the applicants / contractors / partnership firms / private public limited companies, shall produce solid proof for his / their track record in specialization and experience.
- (g) The solvency of the applicant shall be evidenced by the production of certificate of revenue solvency (In India) on immovable properties to the tune of Rs.30.00 lakh issued by the Tahsildar of the taluk concerned with latest Encumbrance certificate.
- (h) Attested copy of ESB license in the name of the contractor currently valid as on date.
- (C) The applicant should produce the latest Income Tax Return Acknowledgement for the Assessment year 2021-2022.

GST Registration certificate and GSTR 3B copies for the last 3 months shall also be produced.

EVIDENCE TO BE PRODUCED

- (i) Latest Income Tax Return acknowledgement for the Assessment year 2021-2022
 - (ii) Attested copy of Registration certificate showing the GST Number assigned by the competent Department officials.
 - (iii) Attested copy of GSTR 3B for the last three months preceding the tender.
- (D) The applicant should also furnish a comprehensive report containing the details of major Hydro Mechanical works and other civil works which the applicant undertook on contract basis, executed and completed in the preceding “FIVE” years from the date of tender.

The report shall, inter alia, contain the details listed below:

1. Name of work
2. Value of Work
3. Name of the Employer for whom the works were executed
4. Agreement Number
5. Period of completion as stipulated in the agreement
6. Actual period of execution and date of completion
7. Reasons for delay, if any
8. Type and nature of the work
9. Value of work completed

EVIDENCE TO BE PRODUCED

- (i) List of major Hydro Mechanical works and other similar Shutter works completed in the past “FIVE” years with full and complete details as per schedule D1 appended. Necessary certificate issued by the Engineer – in – Charge (Not below the rank of Executive Engineer / equivalent officers) concerned on the satisfactory completion of the work should be furnished in support of the details furnished by the applicant. Details furnished without supporting certificates will not be considered.

(E) Systems & Procedures

EVIDENCE TO BE PRODUCED

- (i) Organisation chart with designation.
- (ii) Drawings – Detailed Engineering drawings to be validated by the competent authority of the department.
- (iii) Methodology of execution with timeline step by step method of execution with probable time.
- (iv) Quality assurance plan – A detailed plan ensure quality from receipt of raw material to handing over of project shall be submitted
- (v) The Bidder should have past experience in designing of Dam shutters and all other embedded parts.
- (vi) The Drawings should be furnished by the tenderer while submitting the tender along with above documents No. i to vi. Non submission of the above would cause rejection of tender. Also if the drawings submitted are not satisfactory then also the tender would be rejected as non - responsive.

(F) The applicant shall have satisfactorily completed at least one individual “Hydro Mechanical Engineering” work of similar nature with value not less than **Rs.190.00 Lakhs (Rupees One Crore and Ninety Lakh only) including G.S.T** under a single agreement as a prime contractor in any one of the preceding “Five” years. (@ 2022–2023 price level). Cost of completed works on previous years shall be given weightage of 5% per year based on the Rupee value to bring them to 2022-2023 price level

EVIDENCE TO BE PRODUCED

- (i) In support of the statement in this regard, applicant shall produce a Certificate issued by the Engineer – in – Charge (Not below the rank of Executive Engineer / equivalent officers) of the work clearly showing the details as per schedule D.2 appended in addition to specific assessment on the quality of execution of work by the applicant.
 - 1. Name of work
 - 2. Location of the work (Town / Taluk/ State)
 - 3. Name / Designation of the Employer with full postal address
 - 4. Value of work (as per agreement)
 - 5. Agreement Number
 - 6. Stipulated period of contract as per agreement
 - 7. Date of commencement of work
 - 8. Date of actual completion of work
 - 9. Reasons for delay in completing the work, if any
 - 10. Actual value of work as per final payment made
 - 11. Type and Nature of work

NOTE : The requirements on the type of items and their quantum can be decided according to the works to be entrusted.

(G) Annual turnover ($VPT / POC \times 12 \times 1.50$ times of the value of work) of the applicant shall not be less than **Rs.378.26 Lakh including GST amount (Rupees Three Crore Seventy Eight Lakh and Twenty Six Thousand only) including GST** per year in any one of the preceding “FIVE” years. (@2022-2023 Price level) Financial Turnover of previous years shall be given Weight age of 5% per year based on the Rupee value to bring them to 2022 - 2023 price level.

EVIDENCE TO BE PRODUCED

- i) The applicant should produce the Audited Balance Sheet, Profit and Loss Account etc. duly certified and authenticated by the Chartered Accountant for the preceding “FIVE” years with the condition that the total amount of contract (including GST) received by the applicant from the Employer or Employers should have been reflected in the Income Tax clearance certificate also.
 - ii) In cases of difference in the depicted contract amount of the balance sheets and the amounts furnished in the Income Tax clearance certificate, the lesser of the two figures would be reckoned with.
- (H) The applicant should furnish Liquid Assets and or Credit facilities of not less than **Rs.63.04 Lakh. (Rupees Sixty Three Lakh and Four Thousand only) including G.S.T** (Certificates obtained from Banks to be enclosed). [$VPT / POC \times 3$]

EVIDENCE TO BE PRODUCED

- (i) Certificate issued by Bank / Banks showing the amount available (on the date of submission of application) in the current Account / Savings Bank Account of the applicant.
- (ii) Certificate issued by the Bank / Banks showing the limit up to which overdraft / credit facilities is extended to applicant and the overdraft / Credit facility availed by the applicant up to date and the unutilized overdraft / credit facility available.
- (iii) Certificate from any Nationalised Bank stating the limit upto which they will provide credit facility or overdraft facility, if the work is awarded to the bidder.

NOTE : - Fixed Deposits in the name of the “ APPLICANT ” will also be considered for the purpose of liquid assets on production of certificate issued by the respective Banks, clearly stating that the Fixed Deposits are available in the name of the “ APPLICANT ” and the same are “ ENCUMBRANCE FREE ” and can be readily “ ENCASHABLE.”

- I) The information whether the applicant has any of his contracts terminated / rescinded due to breach of contract on the part of the applicant during the past “FIVE” years by any Employer.

EVIDENCE TO BE PRODUCED

- (i) The applicant, shall file a Sworn in affidavit duly stamped with a twenty rupees Non – Judicial Stamp Paper and duly certified by a Notary Public is to be produced (specimen appended) in twenty rupees Non – Judicial Stamp Paper.
- J) The applicant shall have a Project Manager together with Site Engineers with (B.E. Mech.) Degree and Diploma (in Mechanical Engineering, Civil Engineering and Electrical Engineering) holders with minimum field experience noted against each, available as given below exclusively for this work.

Project Manager:

1 No. (One Number) B.E. (Mech.) with at least Five years experience.

Site Engineers :

2 Nos. (Two Numbers) Diploma in Mech. with at least Five years experience.

1 No (One Number) Diploma in Civil Engineering with at least three years experience.

1 No. (One Number) Diploma in Electrical Engineering with at least three years experience.

Note : The Number of Employees for each category shall be fixed in correlation with the value and nature of work for which pre - qualification tenders are invited.

DOCUMENTS TO BE PRODUCED

- 1) List of Technically qualified personnel under permanent / Regular employment available with the applicant with details as per **schedule “H”**
 - a. Name
 - b. Qualification
 - c. Total period of experience
 - d. Length of regular Service
- 2) List of Technical Personnel who are already in the pay roll of the applicant and are proposed to be deployed for the work under bidding along with their letters of willingness and attested Xerox copy of the testimonials in support of the Technical Qualification and experience.

- 3)** If required number of Technical Personnel are not available under Regular Employment of the applicant, Names, Qualification, Experience etc. of the Technical personnel to be employed for this work along with their willingness and attested Xerox copy of the testimonials in support of the Qualification of the Technical Personnel proposed to be employed exclusively for this work should be furnished.
- K)** The applicant should have been executed under single agreement in any one year of the following minimum quantities (i.e. 50% of schedule quantity) of works as noted below as a prime Contractor in the preceding five years.
- (i) Fabricating, Supplying and Erector of screw gearing stainless steel shutter and Hoisting Arrangement - 5 Nos.

EVIDENCE TO BE PRODUCED

- i) Certificate issued by the Engineer – in – Charge (not below the rank of Executive Engineer or equivalent) clearly showing the quantities of various items of work as detailed below:
- a. Name of the Project
 - b. Value of the Project and completed Value
 - c. Agreement Number
 - d. Period of execution From..... to
 - e. Quantities of work executed year wise if the work is executed in more than one financial year.
- L)** The applicant shall necessarily produce documentary evidence to establish the absolute possession of the items of following construction Equipments, Tools and Plants, vehicles, etc., together with the particulars, exclusively available for this work (Either own or under lease with the applicant or to be purchased)

a) Fabrication and Erection equipments

1) Medium Goods Vehicle	-	1 No.
2) Crane 12 Ton	-	1 No.
3) Chain Pulley block	-	2 Nos.
4) Gas cutting equipments	-	3 Nos.
5) Mig welding equipments	-	2 Nos.
6) Arc Welding equipments	-	2 Nos.
7) AG7 Grinding machine	-	1 No.
8) AG5 grinding machine	-	2 Nos.
9) Radial drilling machine	-	1 No.
10) Magnetic drilling machine	-	2 Nos.
11) Screw compressor	-	1 No.
12) Airless spray painting machine	-	1 No.
13) Generator	-	1 No

b) Measuring Instruments

1) Digital surface profile gauge	-	1 No.
2) Surface profile comparator	-	1 No.
3) Coating thickness gauge	-	1 No.
4) Wet film thickness gauge	-	1 No.
5) Pin hole detector	-	1 No.
6) Cross hatch adhesion	-	1 No.

Note : The number of Tools and Plants in each category shall be fixed in accordance with the actual requirement for the work for which pre - qualification tenders are called for.

DOCUMENTS TO BE PRODUCED

- (i) Xerox copy of the invoices/ R.C. Books for the Machineries / Vehicles owned by the applicant shall be produced.
- (ii) Sworn in affidavit and Chartered Accountant's Certificate stating the details of equipments, tools and plants that are available with the applicant together with the particulars on the make, year of purchase, capacity, present working condition of the equipment etc.
- (iii) If the tools and plants are proposed to be taken on lease or already on lease with the applicant, the source from which the Tools and Plants have been taken on lease with proof should be furnished by the applicant in addition to the informative material noted in the preceding sub paragraph.

BID CAPACITY:

- M)** Tenderers who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value (including G.S.T). The bid capacity of the applicant shall be computed in the following lines.

$$\text{Assessed Available Bid Capacity} = (A * N * 1.5 - B)$$

Where

A = Maximum value of Hydro Mechanical Engineering works executed in any one year during the last five years (updated to 2022 – 2023 * price level) taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of the works for which Tenders are invited – 18 Months.

B = Value (including G.S.T), at 2022-2023 * price level, existing commitments and on-going works to be completed during the next **18 months** (period of completion of the works for which Tenders are invited)

Note:- The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer-in-charge (not below the rank of an Executive Engineer or equivalent).

- Note :
1. If any of the information furnished by the applicant is found to be concealed or false, at a later date, the contract will be terminated forthwith without prejudice to the rights thereon; Consequent on termination action will be taken against the contractor for banning of business dealings, with all Govt. departments.
 2. All the documentary evidences should be stitched (Spiral binding should be avoided) neatly and the pages should be serially numbered. The Documents produced should be furnished in the index.
 3. The evaluation will be done only based on the information, evidence, documents, records particulars furnished by the applicant and hence the applicants are advised to furnish adequate and relevant information along with requisite documentary evidence without omission.
 4. As far as possible, details shall be furnished in the schedules appended to this application. If the space left is found insufficient additional sheets may be attached to the schedules.
 5. Photographs of the hydro-mechanical works completed by the applicants may be pasted in thick white paper and produced along with the documents.
 6. Brochures, Pamphlets etc. shall also be stitched along with the documents volume.
 7. All applicants are cautioned that the Pre – Qualification Application containing any deviation from the contractual terms and conditions, specifications or other requirements will be rejected as non – responsive and low performance reliability.
 8. The downloaded tender documents should be submitted without modification or instruction in the tender documents or otherwise tender will be liable for rejection.

III. METHODS OF TENDERING

- (i) If the Tender is made by an individual, it should be signed by the individual, with his full name and his current address.
- (ii) If Tender is made by a sole Proprietary firm, it shall be signed by the proprietor along with his full name and full name of the firm with its current address. Documents with regard to registration as firm by the Registrar of Firms should be produced.

- (iii) If the Tender is made by a Firm in partnership, it shall be signed by all the partners of the firm with their full names and current address or by a Partner authorized by the firm (either as per Articles of the Deed of Partnership or by power of attorney) for signing in Tenders Agreements etc in which case, certified copy of the Registered deed of Partnership along with the current address of all the partners and a certified photocopy of the Registered Power of Attorney issued in favour of the Signatory, should be produced.
- (iv) If the Tender is made by a “Limited Company” or a “Limited Corporation,” it shall be signed by a duly authorised person holding the power of attorney for signing the application, in which case the certified copy of the power of attorney shall accompany the application such limited company or corporation shall also furnish satisfactory evidence of its existence along with the Pre – Qualification Application.
- (v) Pre – Qualification applications from joint Ventures are not acceptable. Any joint venture experience certificates also not acceptable.
- (vi) All the signatures in the Pre – Qualification Application and all the signatures in the Documents produced shall be dated.
- (vii) All the Original of the documentary evidences shall be produced, if asked for, verification at the time of opening of Pre – Qualification tender.

IV. CAPABILITY OF APPLICANT

The applicant shall include with the Pre – Qualification Application, details in the prescribed proforma enclosed vide Schedule “A” to “H”

SIGNATURE OF APPLICANT.

Superintending Engineer, WRD.,
Vellar Basin Circle, Cuddalore -1.

**SCHEDULE – “A”
STRUCTURE AND ORGANISATION**

- 1) Name and Address of the Applicant :
- 2) Status :
 - i. Individual Contractor :
 - ii. Sole Proprietary firm :
 - iii. Firm in Partnership :
 - iv. Private Limited Company :
 - v. Public Limited Company :
- 3) Head Office / Registered Office address with Phone / Telex / Fax Number :
- 4) Regional Office address with Phone / Telex / Fax Number :
- 5) Local Office (if any) address with Phone / Telex / Fax Number :
- 6) Field of activity of the applicant as per deed of Partnership / Memorandum of Association / Articles of Association (Civil Engineering Contractor, General Engineering Contractor etc. should be specified)
- 7) Country and year of incorporation :
- 8) Main line of business :
- 9) Names, position, Status, Capacity, etc. of the Personal / directors of the company (Attach Organisation chart showing the structure of the Company / Firm) :
- 10) Name, Capacity and address of the Signatory who has signed in the Pre – Qualification Application. Attested copy of authorisation issued (either by power of Attorney or as per articles of Partnership Deed / memorandum of Association in favour of the Signatory to sign in the Pre – Qualification Application / Price Tender / Agreements) should be appended.

Signature of the Applicant with Seal

SCHEDULE – “ B” FINANCIAL CAPABILITY

- 1) Name and Address of the Applicant :
- 2) Income Tax Permanent Account No. :
PAN. No.
- 3) GST Registration :
- 4) Annual turnover as per Income Tax : Tax Year 2017 – 2018
Returns filed for the past five year 2018 – 2019
2019 – 2020
2020 – 2021
2021 – 2022
- 5) Annual turnover as per audited statement of accounts duly certified by the Chartered Accountant during the preceding Five years (Attach attested copy of balance Sheets) 2017 – 2018
2018 – 2019
2019 – 2020
2020 – 2021
2021 – 2022
- 6) Financial Position
 - i) Cash on hand :
 - ii) Cash with Bank / Banks :
 - iii) Current assets :
 - iv) Current Liabilities :
 - v) Working Capital :
 - vi) Net worth :
- 7) Outstanding value of works already committed and in progress and time left for completion (Details for each work to be furnished separately) :
- 8) Amount available in Capital Account
 - i) Paid up share capital (of Partners or Share holders) :
 - ii) Called up and subscribed share capital :
 - iii) Reserves under capital account :
 - iv) Surplus under capital account :

- 9) Net profit before tax during the : 2017 – 2018
preceding Five years 2018 – 2019
2019 – 2020
2020 – 2021
2021 – 2022

10) Applicant's Financial arrangements

a) Own resources.

Bank credits / Over Drafts

Other sources (specify the Source)

Dated Signature of applicant with seal

	Name of Equipment / Tools and Plants / Vehicles	Total requirement for this work	Equipment owned by the Applicant			Equipment currently under lease, available with the Applicant			Equipment proposed to be taken on lease			proposed to be purchased
			Number	Year of Purchase, Make and Capacity	Present working condition	Number	Year of Manufacture Make and Capacity	Present working condition	Number	Year of Manufacture Make and Capacity	Present working condition	
	b) Measuring Instruments											
1)	Digital surface profile gauge	1 No.										
2)	Surface Profile comparator	1 No.										
3)	Coating thickness gauge	1 No.										
4)	Wet film thickness gauge	1 No.										
5)	Pinhole detector	1 No.										
6)	Cross hatch adhesion	1 No.										
7)	Ultrasonic thickness gauge	1 No.										
8)	Magnetic Particle test instruments	1 No.										
9)	Ultrasonic flaw detector	1 No.										

Note : For the equipments currently under lease with the Applicant Date of Expiry of lease period shall be furnished.

Dated Signature of Applicant with Seal

**SCHEDULE – “D – 1”
WORK EXPERIENCE**

LIST OF HYDRO MECHANICAL ENGINEERING SHUTTER WORKS COMPLETED IN THE PRECEDING FIVE YEAR

Name of Applicant:

Sl. No.	Name of Work with location (Town / State)	Value of the Work as per Agt.	Name of the Employer	Agt. Number	Period of completion stipulated in the agreement	Time actually taken to complete the work	Reason for delay (if any)	Type and Nature of the work	Value of work comple- ted	Re- marks

Note: Details of Original construction works alone should be furnished Repairs / Improvements to existing structures should not be included. Certificate issued by the Engineer-in-Charge (not below the rank of Executive Engineer) of each of the work is to be appended.

Dated Signature of Applicant with Seal

SCHEDULE – “D – 2”**DETAILS OF SIMILAR HYDRO MECHANICAL ENGINEERING SHUTTER WORKS COSTING MORE THAN RS. 190.00 LAKHS UNDER SINGLE AGREEMENT, COMPLETED IN THE PRECEDING FIVE YEARS****Name of Applicant:**

Sl. No.	Name of Work	Location Village/Town/ Taluk/District/ State	Value of the work as per Agreement	Name and desig- nation of the Employer / Owner	Stipulated period of contract as per agt.	Date of commen- cement of work	Date of actual comple- tion of work	Reason for delay in comple- tion (if any)	Actual value of work executed as per final bill	Quality of work done

Note : Certificate issued by the Engineer – in – Charge (not below the rank of Executive Engineer) of each of the work is to be appended.

Dated Signature of Applicant with Seal

SCHEDULE – “D – 3”**DETAILS OF WORKS ALREADY COMMITTED BY THE APPLICANT AND ARE IN PROGRESS****Name of Applicant:**

Sl. No.	Name of work with location	Nature / Designation of the Employer or owner	Agt. No.	Total value of the work as per agt.	Period of completion stipulated in the agreement	Date of commencement of the work	Balance period available for completing the remaining portion of the work	Value of balance works to be completed	Physical progress or stage of work	Remarks

Note : Certificate for each of the committed works in progress, issued by the Engineer – in – Charge or Project Engineer (not below the rank of Executive Engineer) with all the above details should be appended.

Dated Signature of Applicant with Seal

SCHEDULE – “ E ”

INFORMATION REGARDING CURRENT LITIGATION / DEBARRING / EXPELLING OF APPLICANT OR ABANDONMENT OF WORK BY THE APPLICANT

- 1) (a) Is the Applicant currently involved in any arbitration / litigation relating to the contract works : Yes / No.
- (a) If yes details thereon :
- 2) (a) Has the Applicant or any of it's constituent partners been Debarred / Expelled by any agency during the last “ FIVE” Years : Yes / No.
- (b) If yes details thereon :
- 3) (a) Has the Applicant or any of it's constituent partners failed to complete any contract work during the past “ FIVE” Years : Yes / No.
- (b) If yes details thereon :

Dated Signature of Applicant with Seal

Note : If any information in this schedule is found to be incorrect or concealed, the Pre – Qualification Application will be summarily rejected.

SCHEDULE – “F”

(AFFIDAVIT)

**(TO BE FURNISHED IN TWENTY RUPEES NON – JUDICIAL STAMP PAPER DULY
CERTIFIED BY NOTARY PUBLIC)**

1. I / We, the undersigned, solemnly declare that all the statements made in the documents, records etc. attached with this application are true and correct to the best of my knowledge.
2. I / We, the undersigned, do hereby certify that neither our firm / company nor any of it's constituent partners have abandoned any work / works of similar nature and magnitude in India, during the last “FIVE” years.
3. I / We, the undersigned, do hereby certify that any of the contract awarded to me / us has not been terminated / rescinded due to breach on my / our part, during the past “ FIVE ” years.
4. I / We, the undersigned, authorise(s) and request(s) any Bank / Person / Firm, Corporation / Government departments to furnish Pertinent information deemed necessary and requested by the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore - 1, to verify the statement made by me / us or to assess my / our competence and general reputation.
5. I / We, the undersigned, understands that, further qualifying information / clarification on the statement made by me / us may be requested by the Superintending Engineer, WRD., Vellar Basin Circle, Cuddalore -1

Dated signature of Applicant with seal

(To be signed by the Officer authorised by the Firm / Company to sign on behalf of the Firm / Company with Company's seal)

Note: In case of sole proprietary concern, affidavit should be signed only by the
sole proprietor.

(Title of the Officer)

(Name of the Firm / Company)

(Date)

The above named deponent has understood the contents well and solemnly and sincerely declared and affirmed by the deponent in my presence at and signed before me on this day of

(Seal)

(Signature of Notary Public)

SCHEDULE – “ G ”**UNDERTAKING**

(Undertaking should be furnished in Twenty Rupees Non – Judicial Stamp Paper and certified by Notary Public)

I / We, the applicant, do hereby undertake that, I / We will abide by the terms and conditions if any modified by the Government in the contract conditions subsequent to submission of Pre – Qualification tender / Price tender or subsequent to execution of the agreement.

Place :

Date :

Signature of the Applicant with Seal

The above named deponent has understood the contents well and solemnly and sincerely declared and affirmed by the deponent in my presence at
and signed before me on this day of

(Seal)

(Signature of Notary Public)

SCHEDULE – “ H ”

DETAILS OF TECHNICAL PERSONNEL UNDER REGULAR EMPLOYMENT OF THE APPLICANT WHO CAN BE MADE AVAILABLE EXCLUSIVELY FOR THIS WORK						
Name of Applicant:						
	Designation	Name	Educational Qualification	Under regular employment with Applicant since	Total span of experience	Remarks
	Project Manager: With Degree (in Mechanical Engineering) qualification 1 No. with at least 5 Years experience.					
	Site Engineers:					
	With Diploma in Mechanical Engineering qualification 2 Nos. with at least 3 Years experience.					
	With Diploma in Civil Engineering qualification 1 No. with at least 3 Years experience.					
	With Diploma (in Electrical Engineering) qualification 1 No. with at least 3 Years experience.					

Dated Signature of Applicant with Seal