#### TWO COVER SYSTEM



# GOVERNMENT OF TAMIL NADU WATER RESOURCES DEPARTMENT CHENNAI REGION, CHENNAI – 5. PALAR BASIN CIRCLE, CHENNAI – 5. Pre – Qualification Tender Documents

Name of Work :- Main Work :-

Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

Slice – C:- Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District

EMD Amount :- **Rs.11,45,500.00** 

Last date for receipt of tender :- 19.05.2022 Upto 3.00 P.M.

**Technical Bid** 

PART - A

### **Two cover System**



#### **GOVERNMENT OF TAMIL NADU**

#### WATER RESOURCES DEPARTMENT

#### PRE - QUALIFICATION TENDER APPLICATION

Name of Work :- Main Work :-

Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

<u>Slice - C :-</u> Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m - 600 m in Tambaram Taluk of Chengalpattu District

Date of Tender :- 19.05.2022 Upto 3.00 P.M.

Issued to :-

OFFICE OF THE
SUPERINTENDING ENGINEER
WATER RESOURCES DEPARTMENT
PALAR BASIN CIRCLE
CHENNAI – 600 005

#### **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, Palar Basin Circle, Chennai

#### PRE QUALIFICATION APPLICATION

Reference	No &	Date :-
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From To

The Superintending Engineer,

Palar Basin Circle, WRD,

Chepauk,

Chennai - 600 005

Sir,

**Sub :-** Pre – Qualification tender application for the work of

#### Main Work :-

Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

<u>Slice – C</u>:- Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District - Regarding

Ref :- Short Term Tender notice No :- 06 PBC / 2022-2023 / Dt.29.04.2022 of Superintending Engineer, WRD / Palar Basin Circle / Chennai - 5

#### \*\*\*\*\*

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 offer my / our tender for the above mentioned work.

2.	The application is made by me / us, on behalf of
(Partn	ership firm / Private Limited Company / Public Limited Company) in the capacity
of	duly authorised to submit the
tende	•

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.
- 5. I / We understand that the Superintending Engineer, WRD., Palar Basin Circle, Chennai reserves the right to reject 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 capacity in which application is made

Name:-

(In Capital letters)

Date :-

**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., Palar Basin Circle, Chennai - 600 005. Tenders will be received upto **3.00 P.M** on **19.05.2022**.

#### 2. FOR SPECIAL ATTENTION :-

- 2.1. The contractors registered with Tamil Nadu Public Works Department / Water Resources Department / Other Departments of Tamil Nadu Government / Other State Governments / Government of India / State and Central Government undertakings under class I (State level) with monetary limit of Rs. 75.00 Lakhs and above and proven record of experience in the field of specialization shall be eligible. However the contractors not registered in Tamil Nadu Public Works Department should get themselves registered in Tamil Nadu Water Resources Department / Public Works Department under class I of Rs. 75.00 Lakhs and above at the time of opening of Pre-Qualification Tender.
- 2.2. The Applicants in the same name and style should have been in the Civil Engineering Construction field at least for the Past " Five " Years. The tenderer should be well established and reputed Civil Engineering Contractor, Registered as a Legal entity in India for a minimum period of Five (5) years and having experience of minimum of Five (5) years.
- 2.3. The Applicants should have completed at least one 'Civil Engineering work of similar nature with value not less than Rs.1134.000 Lakh (Rupees One Thousand One Hundred and Thirty Four Lakh Only) Including G.S.T under a single agreement as a prime contractor in any one of the preceding "Five "Years. [Norms 50 % of VPT Including G.S.T.]
- 2.4. Annual turnover of the Applicant should not be less than Rs.4534.00 Lakh including G.S.T amount (Rupees Four Thousand Five Hundred and Thirty Four Lakh Only) per year in any one of the preceding "Five" Years. [Norms VPT x 12 / POC x 1.50]

- **2.5.** 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**
- a. Earth work in both excavation [Embankment and filling combined Quantities][i.e., 80% Schedule Quantity] Cu.m
- b. PCC / RCC [i.e., 80% Schedule Quantity] Cu.m
- **2.6.** Other minimum Criteria required are furnished in the Information and Instructions for Pre Qualification.

#### 3. DESCRIPTION OF THE PROJECT :-

The work of

#### Main Work :-

Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

<u>Slice - C</u>: Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District.

#### 4. SCOPE AND STATUS OF THE WORK UNDER THIS TENDER :-

It is proposed to

#### Main Work :-

Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

Slice – C: Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District

The present proposal, muted out based on hydrological diagnosis of tank system based on the 2015 observed peak discharge, the topographical features of the residential colonies in the command area and the existing infrastructure of the tank. However, primary work in the proposal is to resection the existing surplus course of Ottiyambakkam Tank providing Cut & Cover and retaining wall along the both side of surplus course.

The missing links between Madurapakkam Odai, Ottiyambakkam Odai and Swamp Channel is proposed to interconnect with hassle-free Cut & Cover Macro Drain without any compromise in discharging Capacity. The missing hydraulic link between Ottiyambakkam Odai and Swamp Channel is planned to interconnect through Arasankalani Velanthangal Tank which acts as a flood detention storage during peak floods. Hence it is proposed the following works:-

- Construction of Cut and Cover Macro Drain
- Construction of Retaining Wall
- Construction of Double Vent Regulator
- Construction of Triple Vent Regulator.

#### 5. PERIOD OF COMPLETION:-

The period of completion shall be **9** (**Nine**) **months** (Calendar months), which is inclusive of monsoon period from the date of handing over of the site to the contractor.

#### 6. EARNEST MONEY DEPOSIT :-

- **6.1.** Earnest Money Deposit of **Rs.11,45,500.00** (Rupees Eleven Lakh Forty Five Thousand and Five Hundred Only) must accompany the Pre-Qualification tender for this work.
- **6.2.** 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, Lower Palar Basin Division, Kancheepuram.
- **b.** Small Savings Scripts / Deposits / accounts / Kisan Vikas Patras / National Savings Certificates duly pledged in favour of the **Executive Engineer, WRD**, **Lower Palar Basin Division, Kancheepuram**.
- **c.** Indira Vikas Patras (Face value).
- d. Treasury chalan remitted into the Government Executive Engineer, WRD, Lower Palar Basin Division, Kancheepuram under the head of account "0701-80-800-AA-29001" 0701 Major and Medium Irrigation 80 General 800 Other Receipts AA 29001 Other Receipts to be credited to The Executive Engineer, WRD, Lower Palar Basin Division, Kancheepuram, G.S.T has to be remitted under the G.S.T Registration Number of 33CHEE04728D1D3.

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

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

#### 7. LANGUAGE OF PRE - QUALIFICATION TENDER AND PRICE TENDER :-

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.

- 8. SUBMISSION OF PRE QUALIFICATION TENDER AND PRICE TENDER :-
- **8.1.** 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., Palar Basin Circle, Chepauk, Chennai - 5"

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

#### Outer cover :-

- a) PRE QUALIFICATION AND PRICE TENDER
- b) NAME OF WORK Main Work :

<u>Main Work :-</u>Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

<u>Slice – C</u>:- Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District

- c) SHORT TERM TENDER NOTICE NO. 06 PBC / 2022-2023 / Dated : 29.04.2022
- d) DUE DATE FOR OPENING OF PRE-QUALIFICATION TENDER-19.05.2022-3.30 P.M
- e) NAME OF CONTRACTOR

#### Inner cover (Pre-qualification Tender):-

- a) PRE QUALIFICATION TENDER PART A
- b) NAME OF WORK <u>Main Work :-</u>Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram,

Vandaloor, Sholinganallur

Chennai District.

<u>Slice – C</u>:- Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District

Taluks of Chengalpattu &

- c) SHORT TERM TENDER NOTICE NO.06 PBC / 2022-2023 / Dated :29.04.2022
- d) DUE DATE FOR OPENING OF TENDER 19.05.2022 3.30 P.M
- e) EARNEST MONEY DEPOSIT Rs.11,45,500.00
- f) NAME OF CONTRACTOR

#### **Inner cover (Price Tender):-**

- a) PRICE TENDER PART B
- b) NAME OF WORK Main Wor

<u>Main Work:</u>-Providing Emergency Network of flood carrier channel between Ottiyambakkam Channel and Madurapakkam Drain to Pallikaranai Swamp in Semmenchery and Perumbakkam Area in Tambaram, Vandaloor, Sholinganallur Taluks of Chengalpattu & Chennai District.

<u>Slice – C</u>:- Construction of Cut and Cover Macro Drain - from Madurapakkam Odai to Existing Channel (Northern side of DLF) and Construction of Retaining Wall on both side of open channel at Northern side of DLF from L.S.0m – 600 m in Tambaram Taluk of Chengalpattu District

- c) SHORT TERM TENDER NOTICE NO. 06 PBC / 2022-2023 / Dated :29.04.2022
- d) NAME OF CONTRACTOR:
- **8.2**. If the cover is not sealed and superscribed as instructed, no responsibility will be assumed for misplacement of tender or premature opening of the envelope or Parcel.

- **8.3**. Tenders received late on any account or any reasons whatsoever will not be opened or considered, and will be returned to the tenderer unopened.
- **8.4**. Telegraphic tenders will not be accepted.

#### 9. OPENING OF PRE - QUALIFICATION TENDER AND PRICE TENDER :-

The Pre-Qualification Tender application will be opened by the Superintending Engineer, WRD., Palar Basin Circle, Chennai - 5 at **3.30 P.M** on **19.05.2022** 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., Palar Basin Circle, Chennai - 5, 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:-**

- **10. VALIDITY OF PRICE TENDER :-** The Tender shall be valid for a period of **90 (Ninety)** days from the date of opening of Tender.
- **11. 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".

#### 12. RATES AND PRICES :-

**12.1** Tenderer should quote 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)

# 12.2. PRICE ADJUSTMENT CLAUSE - As per Go.Ms.No.60 / PW (G2) D / dated - 14.03.2008 & Go.Ms.No.101 / PW (G2) D / Dated - 10.06.2009

The Price Adjustment on the components of Cement, Steel, Bitumen, Petroleum, Oil and Lubricants (POL) shall be applicable to the works with contract period of **12 months and below** with all other conditions remaining the same as per Rule 14(8) of 2000 Tamil Nadu Transparency in Tender Rules.

Contract price (including G.S.T) shall be adjusted for increase or decrease in rates for Cement, Steel, Bitumen and Petroleum, Oil and Lubricants in accordance with the following principles and procedures and as per formula given in General Conditions of Contract and will be operated by the respective Executive Engineers.

Price adjustment will apply only when the fluctuations of rates exceed or decrease by 3 % or more compared to the estimate rates ( RBI index price )

The Price adjustment shall be calculated only on the departmental estimate cost of the work (including G.S.T).

In respect of POL it may be considered on PASS through basis with payment of actual rates / price at the rates charged by IOC

All works for which price Escalation / Variation is contemplated must have miles stones fixed in physical terms and have a pre-fixed time-line for use of inputs clearly indicating the nature and quantum of eligible inputs to be used for the work for the relevant period between two milestones. Price Escalation / Variation will be applicable for those quantities 'actually' used by the contractor including additional quantities, if any, used or achieved ahead of the time-line. However, if the contractor does a certain quantity of the work in the third quarter which ought to have been done in the earlier quarter, Price Variation / Escalation will still be applicable on that quantity at the rates as applicable in the relevant quarter as per time-line or period of actual use whichever is less.

The Price adjustment mechanism will cease to operate for value of work executed beyond the agreement period. But agreement period shall include the "actual period" for which the work was "suspended officially" and extension of time permitted for any valid reasons such as, war, natural calamities, like flood, earthquake and other risks arising out of acts of God during the agreement; work delayed due to the land acquisition process; change in design, change in scope of work, etc., which is given in writing by the Tender Calling Officer of the respective work.

Price Variation will be calculated as per the specified formula from the last date of submission of tender upto the end of agreement period provided, If the agreement is signed within the minimum specified time, failing which, the price variation will be applicable from the date of agreement only, based on the wholesale Price indexes of RBI. The quarter would be reckoned with reference to the quarter of the calendar year in which the last date on tender submission is fixed. In case of delayed agreement, the quarter in which the agreement is signed will be reckoned for the purpose of calculation of Price adjustments.

#### 12.3. BONUS FOR ADVANCE COMPLETION OF WORK

Bonus as an incentive for advance completion of work is considered. If the work is completed in advance by not less than 10 % of agreement period can be considered and bonus for 1 % on the value of actual quantum of works executed (including G.S.T) at tendered date may be paid.

#### 12.4. PENALTY CLAUSE

As per Clause 57, 57.1, 57.2, and 57.3 of General Conditions of Contract in Tamil Nadu Building Practice.

#### 13. 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.

**14. 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.

#### 15. SECURITY DEPOSIT:-

15.1 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.

15.2 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**, **Lower Palar Basin Division**, **Kancheepuram**.

**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.

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

#### 17. WHOM TO CONTACT:-

The Superintending Engineer, WRD., Palar Basin Circle, Chennai - 600 005, (Phone No :- 044 - 29510531 and email ID - sepbcwrd@gmail.com) may be contacted for further information in this matter.

Signature of Applicant with seal

Superintending Engineer, WRD, Palar Basin Circle, Chennai

#### <u>INFORMATION AND INSTRUCTIONS FOR PRE – QUALIFICATION</u>

#### I. FOR SPECIAL ATTENTION :-

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

#### II. MINIMUM CRITERIA FOR PRE - QUALIFICATION :-

1.A. The applicant in the same "NAME" and "STYLE" should have been in the Civil Engineering Construction, at least for the past "Five" years. The tenderer should be well established and reputed Civil Engineering Contractor, Registered as a Legal entity in India for a minimum period of Five (5) years and having 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). The contractors registered with Tamil Nadu Public Works Department / Water Resources Department / Other Departments of Tamil Nadu Government / other State Governments / Government of India / State and Central Government undertakings under Class I (State level) with monetary limit of Rs. 75.00 Lakhs and above and proven record of experience in the field of specialization shall be eligible. However the contractors not registered in Tamil Nadu Public Works Department should get themselves registered in Tamil Nadu Water Resources Department / Public Works Department under Class–I of Rs. 75.00 Lakhs and above at the time of opening of Pre-Qualification Tender.

#### **EVIDENCE TO BE PRODUCED:-**

- i). Attested copy of the Order of the Registration issued by the Authority who passed the orders of registration shall be produced invariably.
- ii). Attested copy of order for Renewal of Registration for the current year.
- iii). However the contractors not registered in Tamil Nadu Water Resources Department / Public Works Department should get themselves registered in Class-I (State level), with monetary limit of Rs. 75.00 Lakhs and above before opening of **Pre-Qualification tender**.
- **iv).** 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.
- **C).** The applicant shall be solvent at least for Rs.30.00 Lakh (Rupees Thirty Lakh Only) duly possessing immovable property or estate.
- i). 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.
- **D).** The applicant should produce latest Income Tax Clearance Certificate valid for current year, Assessment order or their Income Tax returns, which is valid for the current period. VAT verification certificate (i.e., Previous Assessment Year) TIN no., having validity and copy of G.S.T Registration Certificate and Sales Tax Verification Certificate which also is valid for the current period.

#### **EVIDENCE TO BE PRODUCED**

- i). An attested copy of the Income Tax clearance certificate / Income Tax Assessment order issued by the competent Income Tax departmental official shall be produced.
- ii). The Income Tax clearance certificate shall indicate the details of income tax claimed and paid as well as the total contract amount received during the Past "Five" vears
- **iii).** An attested copy of Registration certificate that is issued by the competent State / Central commercial tax department official and which is showing the TNGST / CST Number assigned by the concerned Commercial Tax Department shall be produced.
- **iv).** An attested photocopy of the Sales Tax verification certificate which is also issued by the competent State / Central government official of the Commercial Tax Department shall be produced for the period upto 30.06.2017.
- v). Copy of G.S.T related documents after 01.07.2017 shall be produced.
- **E).** The applicant should also furnish a comprehensive report containing the details of major Irrigation 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 & 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 Irrigation works and other Civil Engineering Construction 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.
- F). The applicant shall have satisfactorily completed at least one individual Civil Engineering work of similar nature with value not less than Rs.1134.00 Lakh (Rupees One Thousand One Hundred and Thirty Four Lakh Only) including G.S.T under a single agreement as a prime contractor in any one of the preceding "Five" years (@ 2022 23 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 23 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 x 12 x 1.50 times of the value of work) of the applicant shall not be less than Rs.4534.00 Lakh (Rupees Four Thousand Five Hundred and Thirty Four Lakh Only) including G.S.T, per year in any one of the preceding "Five" years (@ 2022 - 23 Price level) Financial Turnover of previous years shall be given Weightage of 5 % per year, based on the Rupee value to bring them to 2022 - 23 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 G.S.T) 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.756.00 Lakh (Rupees Seven Hundred and Fifty Six Lakh Only) (Certificates obtained from Banks to be enclosed) [ VPT / POC x 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 in duly stamped with a Ten Rupee Non Judicial stamp paper that "I 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" and duly certified by a Notary Public.
- **J).** The applicant shall invariably employ a Project Engineer together with Site Engineers possessing a (B.E. Civil) Degree and Diploma (in Civil & Mechanical Engineering) holders with minimum field experience noted against each, available as given below exclusively for this work in respect of which he has offered his / her bid as now.
- **a.** 3 Nos. (Three Numbers) B.E. (Civil) with minimum three years experience
- **b.** 6 Nos. (Six Numbers) Diploma Holders in Civil Engineering with minimum 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:-**

- i). 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
- **ii).** 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.
- **iii).** 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 executed minimum quantity of items of work mentioned below as a Prime Contractor in any one year during preceding five years
- a. Earth work in both excavation [Embankment and filling combined Quantities][i.e., 80% Schedule Quantity] Cu.m
- b. PCC / RCC [i.e., 80% Schedule Quantity] Cu.m

**Note –** Each of the above two items of work of the above volume should have been executed under single agreement (and not necessary in the same project)

#### **EVIDENCE TO BE PRODUCED:-**

- i. Certificate issued by the Engineer-in-Charge (not below 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 & 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.

#### **Turned out**

i.Earth work in both excavation [Embankment] and filling combined Quantities]

ii.Plain Cement Concrete / Reinforced Cement Concrete

If the physical achievements were made by the applicant, under single agreement in different projects, separate certificates issued by the Engineer-in-Charge of each of such Projects should be appended.

**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 owned or under lease with the applicant or to be purchased)

1.	Lorry / Tipper ( 10 MT )	:-	5 Nos.
2.	Hydraulic Excavator	:-	3 Nos.
3.	Concrete mixer 14 / 10 Cft	:-	3 Nos.
4.	Vibrator (Needle)	:-	5 Nos.
5.	Power Roller	:-	1 No.
6.	Water Sprinkler	:-	1 No.
7.	Batching Plant with Transit Mixer	:-	1 Set.
8.	Shutter equipments for manufacture, supply and erection with suitable generator	:-	1 Set.

**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 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.

#### Assessed Available Bid Capacity = $(A \times N \times 1.5 - B)$

Where

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

**N** = Number of years prescribed for completion of the works for which Tenders are invited now.

**B** = Value (including G.S.T) at **2022 – 2023** \* price level, existing commitments and the on-going works that are to be completed during the next **9** (**Nine**) 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:-

- 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 Government departments.
- 2. All the documentary evidences should be stitched (Spiral binding should be avoided) neatly and the pages should be serially numbered, Index of 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 Irrigation 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 insertion in the tender documents (or) otherwise tender will be liable for rejection.

#### N. 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 Tender, 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.

If the Tender is made by a "Limited Company" or a "Limited Corporation," it shall iv).

be signed by a duly authorized 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 Ventures experience certificate 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.

О. **CAPABILITY OF APPLICANT:-**

The applicant shall include with the Pre – Qualification Application, details in the

prescribed Performa enclosed vide Schedule "A" to "H"

Signature of applicant

with seal

Superintending Engineer, WRD,

Palar Basin Circle, Chennai

Contractor

Superintending Engineer, WRD, Palar Basin Circle, Chennai – 5.

#### SCHEDULE - "A"

#### STRUCTURE AND ORGANISATION

1)	Name and Address of the Applicant	:-
----	-----------------------------------	----

- 2) Status:- :-
  - Individual contractor:
    - Sole proprietary :
    - Firm in partnership :
  - Private limited company :-
  - 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
- Field of activity of the applicant as 6) per deed of Partnership Memorandum of Association Articles Association of (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 authorization 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 applicant with seal

#### SCHEDULE - " B"

#### **FINANCIAL CAPABILITY**

1)	Name and Address of the Applicant	:		
2)	Income Tax Permanent Account No. PAN. No.	:		
3)	TNGST Registration Number upto 30.06.2017	:		
3.a)	G.S.T Registration Number after 01.07.2017			
4)	Annual turnover as per Income tax returns filed for the past five years		Tax year	2017 - 2018 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			
	1 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)	:		

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 preceding five years Years 2017-2018 2018-2019 2019-2020 2020-2021
- 10) Applicant's Financial arrangements
  - a) Own resources.
  - b) Bank credits / Over Drafts
  - c) Other sources (specify the Source)

**Dated Signature of applicant with seal** 

2021 - 2022

Palar Basin Circle, Chennai-5 Schedule – C Chennai Region , Chennai DETAILS OF CONSTRUCTION EQUIPMENTS, TOOLS AND PLANTS, VEHICLES, THAT COULD BE DEPLOYED EXCLUSIVELY FOR THIS WORK

SI. No	Name of equipment / Tools and plants / Vehicles	Total requirement for this work		uipment own applica			quipment curren lease available v applicant	with the	Ed	Equipment proposed to be taken on lease		Proposed to be purchased
			No	Year of purchase, make and capacity	Present working condition	No	Year of manufacture, make and capacity	Present working condition	No	Year of manufacture, make and capacity	Present working condition	
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Lorry / Tipper (10 MT)	5 Nos.										
2	Hydraulic Excavator	3 Nos.										
3	Concrete Mixer 14/10 Cft	3 Nos.										
4.	Vibrator (Needle)	5 Nos.										
5.	Power Roller	1 No.										
6.	Water Sprinkler	1 No.										
7.	Batching Plant with Transit Mixer	1 Set										
8.	Shutter equipments manufacture, supply and erection with suitable generator	1 Set										

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

Superintending Engineer, WRD, Palar Basin Circle, Chennai – 5.

Contractor

Palar Basin Circle, Chennai

Chennai Region , Chennai

#### Schedule - D - 1

## WORK EXPERIENCE LIST OF CIVIL ENGINEERING CONSTRUCTION WORKS COMPLETED IN THE PRECEDING FIVE YEARS

#### Name of Applicant :-

SI. No	Name of work with location ( Town / State )	Value of the work as per Agreement	Name of the employer	Agreement No	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 completed	Remarks
1	2	3	4	5	6	7	8	9	10	11

**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

Contractor

Superintending Engineer, WRD, Palar Basin Circle, Chennai – 5.

Palar Basin Circle, Chennai

Chennai Region, Chennai

#### Schedule - D - 2

## DETAILS OF SIMILAR IRRIGATION WORKS COSTING MORE THAN Rs.1134.00 LAKH UNDER SINGLE AGREEMENT COMPLETED IN THE PRECEDING FIVE YEARS

#### Name of Applicant :-

SI. No	Name of work	Location village / town / taluk / district / state	Value of the work as per agreement with No	Name and designation of the employer / owner	Stipulated period of contract as per agreement	Date of commencement of work	Date of actual completion of work	Reason for delay in completion ( If any )	Actual value of work executed as per final bill	Quality of work done
1	2	3	4	5	6	7	8	9	10	11
						_				

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

Superintending Engineer, WRD, Palar Basin Circle, Chennai – 5.

Palar Basin Circle, Chennai

Chennai Region, Chennai

## Schedule - D - 3 DETAILS OF WORKS ALREADY COMMITTED BY THE APPLICANT AND ARE IN PROGRESS

Name of Applicant :-

SI. No	Name of work with location	Nature / designation of the employer or owner	Agreement No	Total value of the work as per agreement	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 work so far completed	Value of balance works to be completed	Physical progress or stage of work	Remarks
1	2	3	4	5	6	7	8	9	10	11	12

**Note :-** Certificate for each of the committed works in progress, issued by the Engineer in charge ( Not below the rank of Executive Engineer ) with all the above details should be appended

Dated signature of applicant with seal

Superintending Engineer, WRD, Palar Basin Circle, Chennai – 5.

#### 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.
  - (b) 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, 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, 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, the undersigned, do hereby certify that any of the contracts awarded to me / us has not been terminated / rescinded due to breach on my / our part, during the past "Five " years.
- 4. I, 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.**, **Palar Basin Circle**, **Chennai-5**, to verify the statement made by me / us or to assess my / our competence and general reputation.
- 5. I, the undersigned, understands that, further qualifying information / clarification on the statement made by me / us may be requested by the Superintending Engineer, WRD., Palar Basin Circle, Chennai 5.

#### **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

#### SCHEDULE - "G"

#### **UNDERTAKING**

(Undertaking should be furnished in Twenty Rupees Non – Judicial Stamp Paper and certified by Notary Public)
I / We,
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
solemnly and sincerely declared and affirmed by the deponent in my presence at

Chennai Region, Chennai

#### Schedule - H

## DETAILS OF TECHNICAL PERSONNEL UNDER REGULAR EMPLOYMENT OF THE APPLICANT WHO CAN BE MADE AVAILABLE EXCLUSIVELY FOR THIS WORK

#### Name of Applicant :-

SI. No	Designation	Name	Educational qualification	Under regular employment with applicant since	Total span of experience	Remarks
1	2	3	4	5	6	7
1.	Site Engineer					
	With Degree (In Civil Engineering) qualification - 3 Nos. with at least 3 years experience					
2	Site Supervisors					
	With Diploma (In Civil Engineering) qualification - 6 Nos. with at least 3 years experience					
3	No of skilled workmen available					
4	No of unskilled workmen available					

Note :- For items 3 & 4 - Name and other details need not be furnished

Dated signature of applicant with seal