

COVER – I



GOVERNMENT OF TAMILNADU

TECHNICAL EDUCATION DEPARTMENT
TECHNICAL EDUCATION CIRCLE
CHENNAI – 600 025

NAME OF WORK: **Construction of Building for Government Arts
and Science College at Srivilliputhur in
Virudhunagar District**

EMD AMOUNT : Rs. 4,99,000/-

DATE OF TENDER : 08.07.2022

Name of Tenderer & Address:

.....
.....
.....
.....

Sd/-

**Chief Engineer, PWD
Technical Education Circle,
Chennai – 600 025.**

FOR THE SPECIAL ATTENTION OF THE APPLICANTS

1. Issuance of documents under Two cover system i.e., Qualification tender and price tender (Commercial tender) to the applicant will be purely based on the basic Documents and information furnished along with the requisition and cost of Tender documents for the Pre-Qualification Application will not confer any right on the Applicant for automatic Qualification for price tender for the work.
2. Approval or otherwise of the Qualification tender will be strictly based on the detailed evaluation done on the basis of the Documents / Records / Evidences / Certificates produced by the Applicant in the Qualification application.
3. Qualification tender (Cover 1) will be opened as per Notice Inviting Tender and after detailed evaluation, the date and time of opening of price tender will be intimated to the qualified applicants.

Sd/-
**Chief Engineer, PWD,
Technical Education Circle,
Chennai - 600 025.**

TWO COVER SYSTEM

QUALIFICATION TENDER & PRICE TENDER APPLICATION

REF: NO. 25 CE/DO.3/TEC/20222-23 Dated: 03.06.2022

From

To

The Chief Engineer, PWD,
Technical Education Circle,
Chennai – 600 025.

Sir,

Sub : Two Cover Tender system for the work of: **Construction of Building for Government Arts and Science College at Srivilliputhur in Virudhunagar District**

Ref: Pre -qualification & Price tender Notice No. **25 CE/DO.3/TEC/20222-23 Dated: 03.06.2022**

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1. Having examined the two cover system documents in respect of Qualification tender & price tender including scope of work and time frame of construction and the criteria stipulated for Qualification. I / we hereby submit all necessary information and relevant documents for qualifying me/us, to offer my / our tender for the above mentioned work.
2. The Application is made by me/us on behalf of (Partnership firms / Private limited company / Public limited company) in the capacity of.. duly authorized 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 this Qualification Application supplied to me / us including special instruction to applicants / Criteria for Qualification / information and Instructions in the detailed Qualification Tender Notice etc.,
5. The EMD amount is enclosed in the shape as notified in the qualification tender
- I.
- II.
- III.
6. I / We understand that the Chief Engineer PWD, Technical Education Circle, Chennai-600 025, reserves the right to reject any or all the Pre-Qualification Applications without assigning any reason there for or to drop the proposal altogether

**Signature of the Applicant including
Title Capability in which Application is made**

Date:

Name:

(IN BLOCK LETTERS)

**Encl : 1. Pre-Qualification two cover tender system
Pre-qualification tender and price tender.**

2.

3.

QUALIFICATION & PRICE TENDER NOTICE

FORM OF CONTRACT:

LUMPSUM AGREEMENT:

TWO COVER SYSTEM

1. INVITATION:

Tender under Sealed two cover system i.e. qualification schedule & price tender (item rate tenders) are invited for and on behalf of the Governor of Tamilnadu by the Chief Engineer PWD, Technical Education Circle Chennai-25. One cover contains EMD and Qualification conditions and other details and the second cover containing price tender schedule.

2. FOR SPECIAL ATTENTION:

- I. Only the contractors registered with Tamilnadu State Public Works Department under Class I (as per revised classification) with monetary limit above Rs.75.00 lakhs (Rupees Seventy Five Lakhs) and with proven track record are eligible.
- II. The Applicants should have been in the same name and style in the Civil Engineering Construction field atleast for the past FIVE years.

The Applicants should have completed at least one “**Building**” work of similar nature with value not less than **Rs.489.00 lakhs** under a single agreement in any one of the preceding “FIVE” years. For this purpose building like Industrial sheds, workshops will not be considered.

- III. Annual turn over of the Applicant should not be less than **Rs.1466.00 lakhs** per year in any one of the preceding “FIVE” years.

3. PURCHASE OF DOCUMENTS:

- a. The documents under two cover system Qualification schedule & price tender will be available for sale at a cost of **Rs.15,000/- plus Rs.1800/- (GST)** in the office of Chief Engineer PWD., Technical Education Circle, Chennai – 25 during office hours from **09.06.2022 to 07.07.2022**
- b. Price tender schedule will also be issued along with pre-qualification Schedule documents.

4. DESCRIPTION OF PROJECTS:

Construction of Building for Government Arts and Science College at Srivilliputhur in Virudhunagar District

SCOPES AND STATUS OF THE WORK UNDER THIS PROJECT:

SITE: Construction of Building for Government Arts and Science College at Srivilliputhur in Virudhunagar District

1) Nature of works :

Construction of a new building

2) Foundation :

Framed structure with isolated footing

3) Super structure :

Brickwork in cement mortar : 1:6 (one cement and six m-sand)
of size 9" x 4 3/8" x 2 3/4"

4) RCC Columns, beams & slabs :

RCC M20 is adopted for all structural members with reinforcement for columns, beams and slabs.

5) Flooring :

Anti-skid step tiles, new Vitrified tiles, Dadoing the walls with colour glazed tiles, Solar reflecting Ceramic etc.,

6) Doors and Windows :

Solid core flush door shutters single leaf, FRP door, UPVC (Un-Plasticized Polyvinyl Chloride) Windows, UPVC (Un-Plasticized Polyvinyl Chloride) Louvered etc.,

7) Finishing :

1. Special ceiling Plastering with cement mortar 1:3, 10mm thick for RCC exposed surfaces.
2. Plastering with cement mortar 1:5, 12mm thick for brick walls.
3. Oil bound distemper for interior walls
4. Exterior emulsion paint two coats for outer walls

6. PERIOD OF COMPLETION:

The period of completion shall be **12 months (Twelve months)** calendar months, which is inclusive of monsoon period from the date of handing over of the site to the successful contractor

7. EARNEST MONEY DEPOSIT:

7.1. Earnest Money Deposit for the above work **Rs. 4,99,000/- (Rupees Four lakhs ninety nine thousand only)** must accompany the qualification schedule for this work.

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

- (i) Demand Draft issued by of Nationalized or scheduled Banks, drawn in favour of Executive Engineer, PWD, Technical Education Division, **Madurai**.
- (ii) Small Savings / Scripts / Deposits / Accounts, Kisan Vikas Patras duly pledged in favour of the Executive Engineer, PWD, Technical Education Division, **Madurai**.

Note: Bank Guarantee will not be accepted towards Earnest money deposit.

7.3. Qualification schedule not accompanied with Earnest Money Deposit will be rejected as Non-Responsive tender.

7.4 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 paid with tender will be forfeited.

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

8. SECURITY DEPOSIT

8.1. The successful tenderer shall furnish a security deposit for an amount equivalent of 2% of the contract value, which includes the EMD already paid within 15 days (Fifteen days) from the date of receipt of work order. If the successful tenderer fails to execute the contract (sign the agreement) within the aforesaid 15 days time, the Earnest money deposit amount paid with the price tender will be forfeited.

8.2. The Security deposit in the shape of irrevocable Bank Guarantee will also be accepted.

8.3. In addition to the aforesaid security deposit, the Executive Engineer shall deduct from the running account bills equivalent to 5% **(Five Percent)** of the total value of each bill as retention, with held amount.

8.4. 2½% **(Two and half Percent)** of the total value of the work will be retained in the final bill of the work for the period of one year reckoned from the date of completion of the work or as soon after the expiration of such period of one year as all defects shall have been made good according to the true intent and meaning hereof whichever shall last happen.

8.5. The retention money of 2 ½ % (Two and Half percent) of the total value of contract after deducting any amount due to the Department, shall be refunded to the contractor after the defects liabilities attached to the contract is over (as per Para 8.4 above) subject to the following

Conditions:

- i) The Executive Engineer concerned should certify that no liability is due from the contractor.
- II) The contractor should execute and produce an indemnity bond for a further period of "FOUR" years indemnifying the Government against any loss or expenditure incurred to rectify any defects noticed due to faulty workmanship by the contractor or sub-standard materials used by the contractor, during the period of "four years".

8.6. Concessions granted to standing contractors on payment of deposits are Not applicable to this contract.

9. LANGUAGE TWO COVER TENDER SYSTEM:

Tenders shall be offered only in the prescribed forms in "ENGLISH" only.

10. VALIDITY OF PRICE TENDER:

The price tender shall be valid for a period of 90 days (Ninety days) from the date notified for opening of price tender.

11. SUBMISSION OF PRICE TENDER BY TWO COVER SYSTEM:

11.1 Tenderers should quote their rates both in figures and in words for each item per unit and amount for each item of work for full quantity. Grand total of the whole contract should be furnished without fail in the last page of schedule "A" of price tender.

11.2 The two cover (i.e. Qualification schedule and price tender) must be submitted in a wax sealed in condition envelope cover. The cover No.1 containing the Qualification schedule, documents & Earnest Money deposit and Cover No.2 containing the price tender must be superscripted as mentioned below and addressed to the tender calling authority.

SHOULD BE SUPERSCRIBED AS FOLLOWS.

	QUALIFICATION SCHEDULE COVER No. I	PRICE TENDER COVER NO.II
a.	NAME OF WORK	NAME OF WORK
b.	TENDER NOTICE NO.	TENDER NOTICE NO.
c.	DUE DATE FOR OPENING OF TENDER	NAME AND ADDRESS OF CONTRACTOR
d.	E.M.D. Rs. 4,99,000/- (To be furnished only with the Qualification schedule)	
e.	NAME OF CONTRACTOR AND ADDRESS	

11.3 If the cover is not sealed and superscribed as instructed, no responsibility will be assumed for any misplacement of tender or premature opening of the envelope or parcel.

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

11.5 Telegraphic tenders will not be accepted.

12. OPENING OF TENDERS

The Qualification schedule will be opened by the Chief Engineer, PWD., Technical Education Circle, Chennai - 25 at 15.30 Hours, on the notified date in the presence of the tenderers or their authorised representatives who choose to be present; after detailed evaluation of qualification schedule, price Tender will be opened only of the qualified contractors those who are satisfied the minimum criteria. The date and time of opening of price

Tender will be informed to the qualified tenderers by the Chief Engineer later. The price tender cover of the unqualified tenderer will be returned to them unopened

13. NEGOTIATION :

Negotiation of rates will be made only with the lowest tenderer for reducing the quoted rates.

14. RATES AND PRICES:

14.1 Tenderer should quote rate and amount for each item of work and for full quantity. Grand total of the whole contract should be furnished without fail in the last page of schedule "A" of Price Tender

PUBLIC WORKS DEPARTMENT (BUILDING)

I.PRICE ADJUSTMENT

1. For the works with contract period below Twelve months

Pending receipt of Amendment to Rule 14(8) of Tamil Nadu Transparency in Tenders Rules, 2000, Price Adjustment clause shall apply for this work as per G.O. (Ms) No.60. Public Work (G2) Department, dated 14.03.2008 and G.O.Ms.No.101 PW(G2) Dept.Dt.10.6.2009

- o. Price Adjustment Clause shall apply for Cement & Steel when the fluctuation of rates exceeds by 3% based on Index number of whole sale Prices in India for cement under table 39 and for steel under table 40 of RBI Bulletin released by the Department of Economics Analysis and Policy, RBI compared to the rates of Cement & Steel adopted in the estimates.

- o. Price Adjustment shall be calculated once in a quarter for both increase decrease in cost of cement and steel as per Index number of whole sale Prices in India for cement under table 39 and for steel under table 40 of RBI Bulletin released by the Department of Economics Analysis and Policy, RBI as per the formula given below:

- CEMENT:

$$V_c = 0.85 \times P_c \times R \times \left(\frac{C_i - C_o}{C_o} \right)$$

Where

V_c : Increase or decrease in the cost of cement for the work done during the quarter under consideration.

P_c : Percentage of cement used on the work during the period (total quantum of cement shall be calculated based on the provisions allowable as per standard data for each items involved in the work and the percentage of cement used during the period shall be assessed based on the milestone fixed)

C_o : Index number of whole sale prices in India for cement under table 39 of Reserve Bank of India Bulletin released by the department of Economics Analysis & Policy, Reserve Bank of India for the Quarter in which the agreement has been signed.

C_i : Index number of whole sale prices in India for cement under table 39 of RBI Bulletin released by the Department of Economics Analysis and Policy, RBI for the Quarter under reference in which the measurements recorded in the M-Book to which the particular Bill payment is related.

R : Total value of cement involved in the work as per department rate adopted in the estimate.

STEEL:

$$V_s = 0.85 \times P_s \times R \times \left(\frac{x_{si} - s_o}{s_o} \right)$$

Where,

V_s : Increase or decrease in the cost of steel for the work done during the quarter under consideration.

P_s : Percentage of steel used on the work during the period (total quantum of steel shall be calculated based on the provisions allowable as per structural design calculations approved for each steel members / slab involved in the work and the percentage of steel used during the period shall be assessed based on the mile stones fixed).

So: Index number of whole sale prices in India for steel under table 39 of Reserve Bank of India Bulletin released by the Department of Economics Analysis and Policy, RBI for the Quarter under reference in which the agreement has been signed.

Si: Index number of whole sale prices in India for steel under table 39 of RBI Bulletin released by the Department of Economics Analysis and Policy, RBI for the Quarter under reference in which the measurement recorded in the M-Book to which the particular Bill payment is related.

R: Total value of steel involved in the work as per department rate adopted in the estimate.

EXPLANATIONS:

- The Price Adjustment will be calculated once in a quarter.
- The quarter will be reckoned with reference to the quarter in which the date of agreement is falls.
- The Index number of whole sale prices in India for the each quarter to be taken into account as indicated below, for the purpose of arriving at the price variation.

Quarter	Months involved	The Index number of whole sale prices of India for the month
1 st quarter of the year	- January – March	January
2 nd quarter of the year	- April – June	April
3 rd quarter of the year	- July- September	July
4 th quarter of the year	- October – December	October

- This price adjustment shall be calculated in respect of cement and steel based on the department rate adopted in the estimate.
- The price adjustment shall also apply for the materials viz. Bitumen & POL., on pass through basis whenever the Indian Oil Corporation revises their prices.

- The difference in cost payable to the contractor under this clause will be paid along with the final bill payable to the contractor.

POL IN RESPECT OF MACHINERIES USE

$$V_f = 0.85 \times P_f \times R \times \left(\frac{F_1 - F_0}{F_0} \right)$$

V_f: Increase or decrease in the cost of POL for the work done during the quarter under consideration.

P_f: The weight age of fuel component on the hire charge of machineries shall be taken as 15% of the total hire charge.

F₀: Cost of POL on the date of agreement.

F₁: Cost of POL as per the revision ordered by Indian Oil Corporation.

R: Higher charge of the machinery involved for each item of work.

POL IN RESPECT OF CONVEYANCE:

- The increase / decrease in cost of fuel (high density diesel) whenever announced by Indian Oil Corporation may be calculated & conveyance charges for every item arrived at and actual difference shall be paid based on the following formula.

$$V_f = \frac{F_i - F_0}{F_0} \times I / 4.50 \times I / 5.66$$

Where

V_f: The increase / decrease in cost of fuel due to the revision in cost of fuel(diesel) for the co-efficient 1.60 under column 5 for SI.No.2 of the conveyance table approved in Schedule of Rates.

F_i: The cost of fuel on the date of agreement

F₀: The cost of fuel as per the revision ordered by Indian Oil Corporation.

4.50: Average kilometer per one liter.

5.66: The load that can be carried by a lorry.

General:**Price adjustment clause shall apply only when,**

- The work is progressing as per the mile stones fixed on physical terms.
- The quantum of cement, steel, bitumen & POL required for use on work during each quarter shall be mentioned in the tender schedule as well in the agreement itself in physical terms.
- Further, If the contractor does a certain excess quantum of work in the second quarter itself, which is expected to be done in the third quarter as per mile stone fixed shall be eligible for price adjustment.
- Similarly, if the contractor does a certain quantum of work in the third quarter, which should have been done in the second quarter itself, as for mile stone fixed, is not eligible for price adjustment.
- This clause shall be applicable for the period from the date of agreement up to the end of agreement period. The agreement period shall include the "actual period" for which the work was "suspended officially" and the extension of time permitted for any of the valid reasons such as, war, natural calamities like, flood, earth quake, other risks arising out of acts of God during the agreement period, work delayed due to the land acquisition process, change in design, change in scope of work etc. in writing by the Tender inviting Authority for the work.
- The Executive Engineers concerned are empowered to arriving at the price variation and also for making payments/recoveries, under this clause.

II. MILE STONES:

- Mile stones shall be fixed in physical terms towards the usage of Cement & steel for every quarter. Preferably, actual quantity of cement & steel required for every quarter for the early completion of the project within the specified agreement period, based on the guidelines issued in respect of fixation of period of completion.

Quarter	Quantity of Cement	Quantity of Steel
I Quarter	.....metric tone	....metric tone
II Quarter	.....metric tone	....metric tone
III Quarter	.....metric tone	....metric tone
IV Quarter	.....metric tone	....metric tone
V Quarter	.....metric tone	....metric tone
VI Quarter	.....metric tone	....metric tone
VII Quarter	.....metric tone	....metric tone
VIII Quarter	.....metric tone	....metric tone

III. LIQUIDATED DAMAGES:

- If for any reason, which does not entitle the contractor to an extension of time. The rate of progress of works, (or) any section of work is at any time, in the opinion of the Executive Engineer, in charge considered to be very slow to ensure the completion within the prescribed time (or) extended time for completion, the Executive Engineer, in charge shall notify the contractor in writing and contractor shall there upon take such steps as may be necessary and the Executive Engineer, in charge may ask the contractor to expedite progress so as to complete the works (or) section of work within the prescribed time (or) extended time.
- The contractor shall not entitle for any additional payment for taking such steps. As a result of any notice given by the Executive Engineer, in charge under this clause, the contractor may seek the Executive Engineer concerned, permission to do any work at night hours (or) on Sundays also, which days are recognized locally as days of rest or equivalent recognized days. Such permission shall not be unreasonably refused by the Engineer-in-Charge.
- If the contractor fails to complete whole of the works (or) any part thereof (or) section of the works within the stipulated period of individual quarterly mile stones, (including any bonafide extensions allowed by the competent authority without levying liquidated damages) the Executive Engineer concerned may without prejudice to any other method of recovery may deduct 0.1% of contract value per calendar day or part thereof for the period of delays occurred, subject to a maximum of 10% of the contract value.

- The penal amount may be recovered from any amount which may be due to be paid for the work done by him. Further, the receipt of payment or deductions of such damages from the contractors shall not relieve the contractor from his obligation to complete the works (or) from any other his obligations and liabilities under the contract.
- The liquidated damages for the whole of the work shall be filled up at the time of concluding agreement as below:

				Penalty
Mile stone – I	-	Rs.	per day	
Mile stone – II	-	Rs.	per day	
Mile stone – III	-	Rs.	per day	
Mile stone – IV	-	Rs.	per day	
Mile stone – V	-	Rs.	per day	
Mile stone – VI	-	Rs.	per day	
Mile stone – VII	-	Rs.	per day	
Mile stone – VIII	-	Rs.	per day	

The mile stones shall be fixed at the time of agreement after obtaining programme of work

IV. BONUS FOR ADVANCE COMPLETION OF WORK:

- Bonus as an incentive for the advance completion of work by the contractor at a minimum of one tenth of the period of the period of completion, shall be entitle for the bonus at 1% on the value of the actual quantum of work executed by him at the tendered rate.
- The Engineer, in charge shall in writing notify to his higher authorities about the early completion of the work. If should be ensured that the completion report for the work should have been issued in the case before making payment towards bonus to the contractor.

IV. BID CAPACITY

- The experience of the contractor in the particular field may be taken into account from any period of his total carrier.
- The annual turnover by the contractor also may be taken into account from any period of his total carrier.

Provided that, the contractor shall remain in live list till date.

18. The tenderers who are themselves not professionally qualified shall undertake to employ the qualified technical men at their cost to look after the work. The tenderers should state in clear terms whether they are professionally qualified or whether they undertake to employ technical men required by the department specified in the schedule below for the work. In case the selected tenderer is professionally qualified or whether they undertake to employ technical men required by the department specified in the schedule below .or has undertaken to employ technical men under him, he should see that one of the technically qualified men should always be at site of the work during working hours personally checking all the items of works and paying extra attention to such works as may demand special attention e.g. reinforced concrete works etc.

16. PENALTY CLAUSE

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

17. WHOM TO CONTACT:

The Chief Engineer, Technical Education Circle, Chennai – 600 025
Phone No.044 - 22351669 may be contacted for further information in this matter.

Sd/-

**Dated Signature of the applicant.
With seal**

**Chief Engineer, PWD
Technical Education Circle,
Chennai-600 025.**

**INFORMATION AND INSTRUCTIONS TO TENDER UNDER TWO COVER
SYSTEM**

I. FOR SPECIAL ATTENTION :

Qualification schedule hereunder is invited in accordance with the PWD Procedure for 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 field atleast for the past "FIVE" years.

EVIDENCE TO BE PRODUCED:

- (i) Audited Balance sheet with Chartered Accountant Certificate for the past "FIVE" years in the case of individual contractors, Partnership Firm, Private / Public Limited Companies.
- (ii) Registered Partnership deed in the case of Partnership Firms.
- (iii) Articles of Association and memorandum of Association registered with Registrar of Companies as per Company Act in the case of Private Limited Companies and Public Limited Companies.

1(b). The Applicant should be a Registered Contractor of Tamilnadu State Public works Department under Class I, as per revised Classification with monetary limit above **Rs.75.00 Lakhs** (Rupees Seventy five Lakhs) with proven track record.

EVIDENCE TO BE PRODUCED :

1. Attested copy of the communication issued by the Registering Authority, registering the name of the Applicant as Class I Civil contractor in Tamil Nadu State Public works Department as per Revised Classification and Live certificate

1 (C). The applicant shall be solvent to a tune of at least **Rs.30.00 lakhs** (Rupees Thirty lakh) on immovable properties in his name.

EVIDENCE TO BE PRODUCED :

- I.** Revenue Solvency Certificate for not less than Rs 30.00lakhs issued by the Tahsildar concerned, on or after **06.01.2022**.

II. Encumbrance Certificate issued by the Registration Department on the Properties listed out in the Solvency Certificate on or after Solvency Certificate to the end of **06.07.2022** without break.

III. If the date of solvency certificate is on or after **06.07.2022**, Encumbrance Certificate need not be produced.

1(D).The Applicant should produce Income Tax Clearance Certificate valid for the current period & Sales tax Registration details and sales Tax verification certificate valid for the current period.

EVIDENCE TO BE PRODUCED:

- (i) Income Tax clearance Certificate issued by competent Income Tax Department official valid for the current period, duly Attested.
 - (ii) The Income Tax claimed and paid during the past "FIVE" years and the total contract amount received in the past "FIVE" years should have been indicated in the Income Tax Clearance Certificate.
 - (iii) Attested copy of Registration Certificate showing the VAT / TNGST / TIN / CST Number assigned by the commercial / Tax department issued by the competent State / Central Commercial Tax Department Officials.
 - (iv) Attested Photocopy of the sales Tax verification certificate issued by competent State / Central Commercial Tax Department Officials.
- 1(e). The applicant should furnish the details of major building works and other civil Works Completed during the past "FIVE" years.

Add New Conditions for Goods and Services Tax (GST)

The Government of India has notified vide Notification No. 20 / 2017 – Central Tax (Rate), dated 22nd August, 2017 and Notification 21 No.24 / 2017 – Central Tax (Rate), dated 21st September, 2017, the concessional rate of the Goods and Services Tax (GST) at 12% [CGST at 6% + SGST at 6%] is liable for any Government Contract, whether Civil or Electrical, irrespective of the Goods and Services Tax (GST) rate applicable on purchase of goods used in the execution of Government Contract.

And the GST amount will be calculated at 12% from the sum of total tendered value quoted by the tenderer for construction cost (excluding GST) specified in the BOQ, Subject to GST rate applicable from time to time as recommended by the GST Council "All duties, taxes, and other levies except GST, payable by the contractor under the contract, or for any other cause shall be included in the rates, prices and total Bid Price submitted by the Bidder"

INPUT TAX CREDIT (ITC)

a) As per Notification 202, dated 29.06.2017 and as per sub-section (2) of Section 7 of the Tamil Nadu Goods and Services Act, 2017, (Tamil Nadu Act 19 of 2017), activities or transactions undertaken by State Government shall be treated neither as supply of goods nor a supply of service.

b) As per Chapter IX (Section 41) of the Tamil Nadu Goods and Services Act, 2017, every registered persons may be entitled to take the credit of eligible input tax, as self-assessed, in his return and such amount shall be credited on a provisional basis to his electronic credit ledger.

c) As per PWD Revised SOR (2019-20), dated 17.06.2019, under General Note, 8 (ix), the Contractor is eligible to get refund of excess tax paid over or liable to pay tax for this Contract Work.

TOTAL TENDER PRICE

1. The total tender price will be the cumulative of value quoted for construction (Total Basic Rate + GST), The amount of EMD is fixed at 1% of the contract value of work put to tender (including the GST Amount)"

EVIDENCE TO BE PRODUCED :

List of major building works and other Civil Engineering Construction works completed in the past five years with full and complete details such as

- (I). Name of Work
- (II). Value of work
- (III). Name of Employer
- (IV). Agreement Number
- (V). Period of Completion as stipulated in the agreement
- (VI). Time taken for completing the work
- (VII). Reasons for delay if any
- (VIII). Type & Nature of work
- (IX). Certificate issued by the competent authority.

Details furnished without supporting certificates will not be considered.

2. The applicant shall have satisfactorily completed atleast one **“BUILDING”** work of similar nature with value not less than for **Rs. 489.00 lakhs (Rupees four hundred and eighty nine lakhs only)** under a single agreement in any one of the preceding **“FIVE”** years. For this purpose buildings like Industrial shed, workshop will also be considered.

EVIDENCE TO BE PRODUCED:

(I) Certificate issued by the Engineer-in-Charge (Not below the rank of Executive Engineer / Project Engineer) of the work clearly showing the following details.

- a) Name of work
- b) Location of the work (Town / Taluk / State)
- c) Name / Designation of the Employer / owner
- d) Value of work (As per Agreement)
- e) Agreement Number
- f) Stipulated period of contract as per agreement
- g) Date of commencement of work
- h) Date of actual completion of work
- i) Reasons for delay in completion of work if any
- j) Actual value of work as per final payment made,
- k) Quality of work executed.

3. Annual turn over of the applicant shall not be less than **Rs. 1466.00 lakhs** in any one of the preceding **“FIVE”** years.

EVIDENCE TO BE PRODUCED:

- i) Audited Balance sheet, profit and loss Account etc, duly certified by the Chartered Accountant for the preceding **“FIVE”** years.
- ii) The total contract amount received as shown in the Balance sheets should have been reflected in the Income Tax Clearance certificate also. In case there is difference in the contract amount received as depicted in the Balance sheet and as furnished in the Income Tax Clearance Certificate, lesser among the Two figures alone will be taken for consideration.

4. The applicant should have a minimum issued and called up share Capital plus capital reserves equal to atleast 20% of the value of work for which pre-qualification tenders and price tender have been called for. In this case 20% value of the work is **Rs. 195.40 lakhs.**

EVIDENCE TO BE PRODUCED:

- i) Audited Balance sheet for the preceding FIVE years duly certified by the Chartered Accountant.
 - ii) The amount indicated in the audited Balance sheets.
 - a. Paid up Share Capital
 - b. Called up and subscribed share capital Pvt. Ltd. Company
 - c. Partner's Capital Account in the case of Partnership firm
 - d. Individual Capital Accounts in the case of individual contractors.
- AND
- e. Reserves and Surplus available in Capital account alone will be taken as amount available as paid up share capital / called up share capital.

5. The applicant shall have working capital available at least sufficient to finance One and half month current activity on the assumption that this work is awarded to the applicant, on being Pre- Qualified

Definition:

- a) Working capital means the amount available in the bank Account of the applicant on the date of submission of applicant plus the unutilized amount of overdraft / credit facility extended to the applicant by the Nationalized / Scheduled banks.
- b) One and half month current activity means, the sum total of the value of the unfinished portion of the works already committed by the applicant and being executed by the applicant (out standing value) divided by the balance period available for completion of each of the committed works

under execution plus the value of the work for which qualification tender is called for divided by the number of months stipulated for completion.

- c) Outstanding value of committed works means the total value of each project under execution minus the value of work completed as on the date of submission of qualification application

Evidences / documents to be produced:

- a) List of works already committed by the applicant and in progress.
- b) Certificate-(for each of the committed works)-Issued by the Engineer-in charge (Not below the rank of Executive Engineer / Project Engineer) of the work , being executed by the applicant with the following details.
1. Name of work
 2. Name / designation of the Owner / Employer
 3. Agreement Number
 4. Total value of the work
 5. Period of completion stipulated in the agreement
 6. Date of commencement of the work
 7. Balance period available for completing the work
 8. Value of work so far completed.
 9. Value of Balance items of work to be completed.
 10. Physical Progress or stage of work
 11. Remarks
- c) 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.
- c) 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.

NOTE :

Fixed Deposit in the name of the "Applicant" will also be considered for the purpose of working capital, 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".

6. The applicant should not have any of his contracts terminated / rescinded due to breach of contract on the part of the applicant during the past "FIVE" Years by any agency.

EVIDENCE TO BE PRODUCED :

- i) Sworn in affidavit duly certified by Notary Public, is to be Produced (Specimen Appended) in twenty rupees Non-judicial Stamp paper.

7. The applicant shall have a project Manager together with Site Engineers with (B.E. Civil) degree in Civil Engineering or Diploma holders in Civil Engineering with minimum field experience noted against each available as given below exclusively) for this work.

1. Project Manager : 2 Nos. M.E / B.E. (Civil) Engineering with at least Ten Years Experience in executing similar works.

2. Site Engineers : 3 Nos. B.E., Degree in Civil Engineering with at least five years Experience.

: 5 Nos. Diploma in Civil Engineering with at least five Years experience.

For electrical works in this contract, the contractor shall have the Technical Assistants to meet the requirement of this contract.

DOCUMENTS TO BE PRODUCED:

- (i) List of Technically qualified personnel under permanent / Regular employment available with the applicant with details such as
 - a) Name (b) Qualification (c) Total Experience
 - d) Under regular Employment with the applicant since.....
 - e) Emoluments paid etc.

(ii) List of Technical personnel to be deployed for this work along with their Willingness, attested Xerox copy of the testimonials in support of the Technical Qualification of the Personnel to be deployed.

(iii) If required number of Technical personnel are not 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.

8. The applicant shall have the following minimum construction equipments, tools and Plants exclusively available for the work. (Either own or under lease with the applicant).

- | | | |
|--|---|-----------|
| 1. Concrete Mixer Machine | : | 3 Nos. |
| 2. Vibrators | : | 5 Nos. |
| 3. Dewatering Pumps | : | 2 Nos. |
| 4. Lorry / Tipper | : | 3 Nos. |
| 5. Steel centering Materials to cover An area of | : | 3000 Sq.m |
| 6. Mechanical spray set for curing | : | 2 Nos. |
| 7. Mechanical Hoist | : | 2 Nos |

DOCUMENTS TO BE PRODUCED:

(i) Xerox copy of the R.C. Books for the Machineries / Vehicles owned by the applicant.

(ii) Sworn in affidavit and Chartered Accountant's Certificate stating the details of equipments, tools and plants available with the applicant with 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 & Plants have been taken on lease or proposed to be taken on lease with proof should be furnished in addition to the particulars in item- II -.

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 and consequent on termination, the contractor will be banned from business dealings.
2. All the documentary evidences should be stitched (Spiral binding should be avoided) and the pages should be serially numbered. Index of the Documents Produced should be prepared and reference to page number of the Documents produced should be furnished in the index.
3. The Qualification schedule evaluation shall be done on a PASS or FAIL Basis against each of the above 8 (Eight) Criteria.
4. The evaluation will be done only based on the information, evidence, documents, records particulars furnished by the applicant and hence the applicant are advised to furnish adequate and relevant information along with requisite documentary evidence without omission.
5. 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.
6. Photographs of the building works completed by the applicants may be pasted in thick white paper and produced along with the documents. Brochures, Pamphlets etc., shall also be stitched along with the documents volume.
7. All applicants are cautioned that the Pre-Qualification Application and schedule documents containing any deviation from the contractual terms and conditions, specifications or other requirements will be rejected as non-Responsive and low performance reliability.

II. METHODS OF TENDERING:

- i. If the Qualification application is made by an individual it should be signed by the individual, with his full name and his current address.

- ii. If the Qualification application is made by a sole proprietary firm it shall be signed by the proprietor along with his full name and the full name of firm with
- iii. its current address. Documents with regard to registration as firm by the Registrar of firm should be produced.
- iv. If the Qualification application 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.
- v. If the Qualification application is made by a "Limited company" or a "Limited Corporation", it shall be signed by a duly authorized person holding the power of attorney for signing the application, in which case a 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 Qualification Application.

(V). QUALIFICATION APPLICATION FROM JOINT VENTURES ARE 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 Qualification schedule.

IV. CAPABILITY OF APPLICANT :

The Applicant shall include with the Qualification schedule, details in prescribed Proforma in the schedules 'A' to 'H'.

- | | |
|-------------------------|---|
| i. Schedule 'A' | - Structure and Organisation |
| ii. Schedule 'B' | - Financial Capability statement |
| iii. Schedule 'C' | - Plant and Equipments. |
| iv. Schedule 'D1,D2&D3' | - Work experience (work completed & work in progress) |
| v. Schedule 'E' | - Abandonment of work |
| vi. Schedule 'F' | - Affidavit |
| vii. Schedule 'G' | - Undertaking |
| viii. Schedule 'H' | - Details of Technical Personnel under Regular Employment with the Applicant. |

V. OPENING OF QUALIFICATION SCHEDULE & PRICE TENDER SCHEDULE :

(i) Qualification SCHEDULE & price Tender schedule will be received in the sealed cover (Separately) up to **15.00 hours on 08.07.2022**. Qualification schedule will be opened on the same day at 15.30 hours by the Chief Engineer, PWD., Technical Education Circle, Chennai-25 in the presence of the applicant or Authorized Representatives (who should produce the authorization issued by the Firm /Company) who choose to be present.

(ii) Then qualification schedule cover received will only be opened and evaluated on a PASS or FAIL basis against each of 8 (Eight) Criteria.

(iii) The Qualification schedule and Price Tender Schedule received belatedly on account of any reasons whatsoever will not be opened or considered and will be returned unopened to the applicant.

(iv) Telegraphic Applications will not be entertained

(v) The date of opening of Price Tender will be notified to the qualified applicants after evaluation of qualification schedule well in advance.

Sd/-

**Dated signature of the
Applicant with seal**

**Chief Engineer, PWD.,
Technical Education Circle,
Chennai – 600 025.**

SCHEDULE – ‘A’
STRUCTURE AND ORGANIZATION

1. Name of Applicant :
2. Status :
 - I. Individual Contractor
 - II. Sole Proprietary firm
 - III. Firm in Partnership
 - IV. 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
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 Personnel/Directors of the company
(Attach Organization 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.

Dated Signature the Applicant with Seal

SCHEDULE – ‘B’
FINANCIAL CAPABILITY

- | | | | |
|-----|--|---|---|
| 1. | Name and Address of the applicant | : | |
| 2. | Income Tax Permanent account No. C.I.H. No. | : | |
| 3. | TNGST/C.S.T Registration No. | : | |
| 4. | Annual turnover as per Income Tax Returns filed of 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) | : | TAX YEAR
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 preceding five years. | : | TAX YEAR
2017 – 2018
2018- 2019
2019 - 2020
2020- 2021
2021- 2022 |
| 10. | Applicant's Financial arrangement | : | |
| | a. Own resources | | |
| | b. Bank credit/Over Drafts | | |
| | c. Other source (Specify the Source | | |

Dated signature of applicant with seal

SCHEDULE "C"

DETAILS OF CONSTRUCTION EQUIPMENT, TOOLS & PLANTS, VEHICLES THAT COULD BE EMPLOYED EXCLUSIVELY FOR THIS WORK

NAME OF APPLICANT:

Sl.No	Name of equipment/ Tools & Plants/ Vehicles	Total requirement for this work	Equipment owned by the applicant			Equipments currently under lease, available with the applicant			Equipments proposed to be on lease		
			Number	Year of Purchase Make & Capacity	Present working condition	Number	Year of Manufacture, Make & Capacity	Present working condition	Number	Year of Manufacture Make & Capacity	Present working condition
1	Concrete mixer machine	3 Nos									
2	Vibrator	5 Nos									
3	Dewatering Pumps	2 No									
4	Lorry/ Tipper	3 Nos									
5	Steel centering materials to cover an area of	3000 Sq.m									
6	Mechanical spray set for curing	2 No									
7	Hoisting Machine	2 No									
8	Other tools & plants available with the applicant (Details to be furnished)	-									

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 "

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

NAME OF APPLICANT :

Sl.No.	Name of work with location (Town/State)	Value of the work Rs.	Name of the Employer	Agreement number	Period of completion stipulated in the agreement	Time actually taken to complete the work	Reasons for delay (If any)	Type & nature of the Work	Remarks
1	Building works only								
2	Building Works including water supply and sanitary arrangements etc.,								

NOTE: a) Details of original construction works alone should be furnished.
Repairs / Improvements to existing structures should not be included.

Dated Signature of the applicant with seal

SCHEDULE " D-2 "

A) DETAILS OF SIMILAR BUILDING WORKS COSTING MORE THAN Rs. 251.00 LAKHS UNDER SINGLE AGREEMENT COMPLETED IN THE PRECEDING FIVE YEARS

NAME OF APPLICANT

Sl.No	Name of work	Location Village/Town / Taluk/ District/State	Name / Designation of the Employer / Owner	Total value of work as per Agreement Rs.	Stipulated period of contract as per agreement	Agreement Number	Date of commencement of the work	Date of actual completion of work	Reasons for delay in completion (If any)	Actual value of work executed as per final payment	Quality of work done
1											
2											
3											
4											
5											
6											

NOTE : Certificate issued by the Engineer-in-charge (Not below the Rank of Executive Engineer / Project Engineer) of each of the work is to be appended.

Dated Signature of the applicant with seal

SCHEDULE "D-3"

A) DETAILS OF WORKS ALREADY COMMITTED BY THE APPLICANT AND ARE IN PROGRESS

NAME OF APPLICANT:

Sl.No	Name of work with action	Name / Designation of the Employer / Owner	Agreement Number	Total value of work as per Agreement Rs.	Period of completion stipulated in the agreement	Date of commencement of the work	Balance period available for completing the remaining position of the work	Value of work so far completed Rs.	Value of Balance items of work to be completed Rs.	Physical progress of stage of work	Remarks

NOTE : Certificate for each of the committed works in Progress issued by the Engineer-in-charge (Not below the Rank of Executive Engineer/Project Engineer) With all the above details should be appended.

Dated Signature of the 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.**

(b) If yes, details thereon

2. (a) Has the Applicant or any of its 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 its, 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 Qualification Application will be summarily rejected & price tender **will not be opened.**

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 my / 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 of contract on my / our part, during the past "Five" years.
4. I / We the undersigned, authorize(s) and request(s) any Bank / Person / Firm, Corporation / Government departments to furnish Pertinent information deemed necessary and requested by the Chief Engineer, PWD, Technical Education Circle, Guindy, Chennai-25 to verify the statements made by me / us or to assess my / our competence and general reputation.
5. I / We the undersigned, understand(s) that, further qualifying information / clarifications on the statements made by me / us may be requested by the Chief Engineer, PWD, Technical Education Circle, Guindy, Chennai-600 025 and agree to furnish such information / Clarification within "SEVEN" days from the date of receipt of such request from the Chief Engineer, PWD, Technical Education Circle, Guindy, Chennai-600 025.

Dated signature of Applicant with seal.

(To be signed by the officer authorized by the firm / Company to sign on behalf of the Firm / Company with Company's seal).

Note: In case of seal 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 atand signed before me on this day of

(Signature of Notary Public)

Place :

Dated Seal :

SCHEDULE ' G '

UNDER TAKING

(Undertaking should be furnished in Twenty Rupees Non-Judicial stamp Paper with the Qualification Application 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 of the agreement.

Place:

Date:

Seal

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 atand signed before me on this day of

Place:

Date:

Signature of the Notary Public with Seal.

SCHEDULE " H "

Details of Technical Personal Under regular employment of the applicant who can be made available exclusively for this work

Name of Applicant :

Sl. No.	Designation	Name	Educational qualification	Under regular employment with Applicant since	Total span of experience	Salary being paid	Remarks
1	Project Manager- B.E.Civil (with atleast 10 years experience).2 Nos.						
2	Site Engineers						
a)	B.E. Degree in Civil Engineering (with atleast 5 years experience) 3 Nos.						
b)	Diploma in Civil Engineering (with atleast 5 years experience) 5 Nos.						
3	Number of skilled workmen available						
4	Number of unskilled workmen available						

Dated signature of Applicant with seal