

TECHNICAL SPECIFICATION OF CIVIL PORTION OF WORK

1. PRE-QUALIFICATION CRITERIA:

1.1. The bid shall include following information and documents.

- a. Copy of valid contractor's registration certificate, PAN card, GST Certificate and registration,
- b. Copies of original documents defining the constitution or legal status, registration, written power of attorney of the signatory.
- c. Copies of relevant experience certificate.
- d. Should furnish filled **schedule A to F and the Schedule F** should be furnished in form of affidavit & original to be submitted.
- e. EPF and ESI certificate with last 03 month (February 2025 to April 2025) updated challan is mandatory for qualification.
- f. Any other document, as specified in the Tender Specification.

1.2 The Bidders are subject to be disqualified if they have:

- a. Made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or
 - b. Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.; and/or
 - c. Participated in the previous bidding for the same work and had quoted unreasonable prices and could not furnish rational justification to the Engineer-in-Charge.
 - d. Indulged in unlawful & corrupt means in obtaining bids.
 - e. Been black listed/suspended by the competent authority.
2. The tenderer shall carefully study the tentative drawings and specifications applicable to the contract and all the documents, which will form a part of the agreement to be entered in to, by the accepted tenderer and detailed specifications for Odisha, and other relevant specifications and drawings, which are available. Complaint at a future date that the tenderers have not seen plans and specifications cannot be entertained.
 3. The drawings furnished with the tender are tentative and subject to revision or modification as tendered during the execution as per actual necessity and detail test conducted. But the tendered rates quoted by the tenderer will hold good in case of such modification of drawings during the time of execution and shall in no way invalidate the contract and no extra monetary compensation will be entertained. The work shall however be executed as per final approved drawing to be issued by the Engineer-in-Charge as and when required.
 4. The contractor should be liable to fully indemnify OPTCL for payment of compensation under workmen compensation act. VIII of 1923 on account of the workmen employed by the contractor and full amount of compensation paid will be recovered from the contractor.

5. Tenderers are required to liable by fair wages clause as introduced by Govt. of Odisha, Works. Department letter No.VII (R&B) 5225, dt.26.2.55 and No.II, M-56/61-28842 (5), dt.27.9.61.
6. The tenderers shall have to abide by the C.P.W.D. safety code rules introduced by the Govt.of India, Ministry of Works and Housing & Supply in their standing order No.44150, dt.25.11.57.
7. All items of work as per schedule of quantities of this tender should confirm to Odisha Detailed Standard Specification. I.R.C. & I.S.I. Codes & Bridge code section I,II,III,IV&VII & latest design criteria for pre-stressed concrete bridge specially for Roads & Bridges issued by MoRT&H., Government of India, Compacting shall have to be carried out with help of mechanical vibrators from the range of I.S.:2505, I.S.:2006, I.S.:2514. I.S.:4656.
8. Centring & Shuttering shall be with suitable steel shutters in side of which shall be lined with suitable sheeting and made leak proof and watertight. All joints in formwork shall be properly sealed preferably with P.V.C. joints sealing tapes & compounds.
9. Form work including complete false work shall be designed by the Contractor without any extra cost to employer and the Department will have the right to inspect the scaffolding, centring and shuttering made for the work and can reject partly or fully such structures, if found defective in their opinion. Any eventually such as loss of lives or property due to failure of centring and shuttering shall be the responsibility of the Contractor regarding compensation of all claims thereof.
10. The tenderers shall make all arrangements for proper storage of materials but no cost for raising shed for store and pay of security guard etc. will be borne by the Department. The department is not responsible for any theft or loss of materials at site.
11. Approach road to site of work for transport of materials to site of work is sole responsibility of the Contractor. Statutory traffic restriction in the town area for Transport of construction material to site of work is to be taken in to consideration before tendering and no consideration for extra time or compensation thereof shall be considered.
12. The contractor shall properly co-ordinate with the execution of P.H. and Electrical works and take care of the safety of workers.
13. No claim whatsoever will be entertained for supply of machineries. No extension of time will be granted to the contractor under this ground under any circumstances.
14. The tenderer should furnish along with their tender a list of works executed during the last five years duly certified by the concerned Engineer-in-charge indicating the satisfactory completion for Civil works as per the proforma enclosed in a separate sheet of **Schedule-D**.
15. The tenderer or any of its constituent partners of whose contract for any work has been rescinded or who has abandoned any work in the last five years prior to the date of Bid shall be debarred from qualification. The tenderer is to furnish an affidavit at the time of submission of tender paper about

the authentication of tender documents. An affidavit to this effect is to be furnished in **Schedule-F** and information in **Schedule-E**

16. It should be clearly understood that :

- a) The joints of the bars are to be provided with lapping, welds or bolts nuts as well be directed by the Engineer-in-charge.
- b) Concrete test specimens 150mm × 150mm × 150mm in size (whether plain or reinforced concrete) for the testing shall be taken for each structural member by a representative of the contractor in the presence of responsible officer of the rank not lower than that of an Assistant Engineer or sub-Divisional Officer. The contractor shall bear the cost so involved in testing. The test specimen in cube should be carried out in the Departmental Control and Research Laboratory of Cuttack or Bhubaneswar. Test should be carried out in accordance with the stipulation in Bridges code section-III.
- c) Test specimens shall be formed carefully in accordance with the standard method of taking test specimen and no plea shall be entertained later on the grounds that the casting of the test specimen was faulty and that the result of the specimen did not give a correct indication of the actual quality of concrete.
- d) Plain concrete and reinforced concrete specimens will be tested in ***Quality Control and Research Laboratory as per direction of Engineer-in-charge***. Cost of testing of all specimens and samples will be borne by the Contractor.

17. The rates quoted should be inclusive of carriage of water required in connection with execution of the work. No claim for carriage of water whatsoever will be entertained.

18. Applicable rate of cess i.e. @ 1% on estimated cost put to tender as per the Building and Other Constructed Workers (RE&CS) Act. 1996 and Buildings and Other Construction Workers Welfare Cess Act. 1996 (vide resolution No.-12653, dt.15.12.2008 of Labour and Employment Department, Govt. of Odisha) will be deducted from each running bill of the contractor.

19. Under section 12 of contractors labour (Regulation and Abolition) Act. 1970 the contractor who undertakes execution of work through labour should produce valid license from licensing authorities of labour Department.

20. Sample of all material - The contractor shall supply sample of all materials fully before procurement for the work for testing and acceptance as may be requiring by the concerned Executive Engineer.

21. An engineering personnel of the executing agency should be present at work site at the time of visit of High level Inspecting officers in the rank of Superintending Engineer and above.

22. All reinforced cement work should conform to Odisha Detailed specification and should be of proportion as per Contract Agreement having desired compressive strength (in work test) in 15 Cm cubes at 28days, after mixing and test conducted in accordance with IS 456 and IS 516.

- 23.** Bailing out of water from the foundation, pipeline trenches S. Tanks/ Soak pits/ Sumps/ M.H. etc. either rainwater or sub-soil water if necessary should be borne by the contractor. No payment will be made for benchmarks. Level pillars, profiles and benching and levelling the ground wherever required. The rates quoted should be for finished items of works inclusive of these incidental items of work. It should be understood clearly that no claims whatsoever would be entertained.
- 24.** The Tenderer should furnish along with their tender **1.** A list of works, which are at present in their hand (**Schedule-B**) and **2.** List of work executed (**Schedule-D**) in the prescribed proforma(s) enclosed herewith in appropriate place of bid document.
- 25.** All reinforced cement concrete works should be finished smooth.
- 26.** The contractor has to arrange the samples of materials required for execution to be got tested and approved by the Department before taking up the work and during course of execution required from time to time. All such samples will be tested at any of the ***Control and Research Laboratories specified by OPTCL***, at the cost of the Contractor with no extra cost to OPTCL.
- 27.** The Fly Ash Bricks / AAC should be of good qualities. The bricks should be approved by the Engineer-in-Charge before use in the work and should confirm to the minimum strength and other criteria as per National Building Code.
- 28.** Standard co-efficient for linear measurement will be adopted while calculating consumption of steel and no claim whatsoever regarding difference in co-efficient of steel will be entertained. The rates quoted shall be inclusive of any eventuality of difference for co-efficient for linear measurements.
- 29. SPECIAL CONDITIONS (PART OF THE CONTRACT)**
- (I) All materials before they are being used in the items of works as per this Schedule of quantities and also the finished items of work where tests are applicable shall have to be tested through the Engineer-in-charge of the respective wing at appropriate Laboratories according to the relevant I.S. specifications of the materials and the said items of works and the cost of all such tests shall have to be borne by the Contractor and the rates of the items of works should be inclusive of cost of such tests.
 - (II) The tests have to be planned & carried out such that the progress of work is not hampered
 - (III) The tests are mandatory as per the prescribed frequencies and I.S. specifications. However, these are not exhaustive and the Engineer-in-charge has the right to prescribe other required test if any as will be considered from time to time.
- 30.** The contractor should arrange the materials like Steel, Cement, paint and bitumen etc. of approved quality and specification at his own cost for completion of the work with the time schedule. No extension of time will be granted on the application of the contractor due to delay in procurement of materials.
- 31.** The contractor is required to pay royalty to Govt. as fixed from time of time and produce such documents in support of their payment to the concerned Executive Engineer with their bills, falling

which the amount towards royalties of different materials as utilised by them in the work will be recovered from their bills and deposited in the revenue of concerned department.

32. The contractor should attach the certificate in token of payment deposit with the registration authority as per recent circular of the Government relating to his registration.

33. Materials of following specification are to be used in work. The Bidder are expected to possess and be well conversant with the following IS standard and code of practice.

1.	Cement	Will be as per I.S. 269/255 (However the grade of cement to be selected by the Engineer-in-Charge of work and complex cube test before commencement of work in each batch).
2.	Steel	I.S. 432 (Plain) and 1785 (Tor)
3.	Vibrator	I.S. 7246
4.	Aggregate	I.S. 383, I.S. 515
5.	Water for mixing and curing	Shall be clean, free from injurious amount of oil, salt, acid, vegetable materials and other substances and harmful to concrete in conformity to I.S. 456 and I.S. 2025.
6.	Sand / Fine Aggregate	I.S. 2116, 383
7.	Binding wire	I.S. 280 (galvanised minimum 1 mm)
8.	Rain water pipe	I.S. 2527
9.	Construction joints	I.S. 3414
10.	Steel Window Frame	I.S. 1038/83
11.	Steel Door Frame	I.S. 4351/75
12.	Fitting & Fixtures for journey works	Conforming to I.S. 7452/82 strictly conform to I.S. specification and as per direction of Engineer-in-Charge.

Note : For road work (Approach Road) specification as per road and bridges (latest edition) published by I.R.C & M.O.S.T. shall be followed. In case of any doubt and absence of provision, regarding specification I.S. shall be referred (Indian standard).

34. ITEM OF WORK:-

- Concrete shall be with conformity to I.S.456.
- Foundation shall be with conformity to I.S.1080.
- Stone masonry (R.R.) shall be with conformity to I.S.1597 (Part-I)
- C.R. Masonry shall be with conformity to I.S.1597.
- Brick masonry shall be with conformity to I.S.2212.
- Cement plastering shall be with conformity to I.S.9103 & 6925.
- Mortar shall be with conformity to I.S.2250
- White and colour washing shall be with conformity to I.S.6278.
- CC in foundation shall be with conformity to I.S.2571.
- Anti-Termite Treatment shall be with conformity to I.S.6813. (Part – I & Part – II)
- Painting to all surfaces shall be with conformity to I.S.2395 (Part – I & Part – II)
- DPC shall be with conformity to I.S.3067

13. Tarfelt treatment shall be with conformity to I.S.1346
14. Mosaic flooring with conformity to I.S.2114
15. Steel painting shall be with conformity to I.S.1477 (Part – I & Part – II) I.S.1661
16. Any other works as per bid proposal sheet(Price bid)

35. Drawings & Specifications:-

The Contractor, after the award of the contract and on signing the agreement shall be furnished free of cost two copies of each of the drawings specifications, descriptive schedules and other details necessary for execution of the work. All further drawings and details as may be prepared by the department from time to time for reasonable development of the work described in the contract documents and reasonably necessary to explain and amplify the contract drawings and to enable the contractor to execute and complete the work shall also be supplied in duplicate to contractor free of cost. Any further copies of such drawings, required by the contractor shall be paid for by him.

The contractor shall keep one copy of all the drawings specifications, price schedule of items and quantities at work site and the Engineer-in-charge or his authorised representative shall at all reasonable times have access to the same.

36. Contractor's Responsibility.

- a The contractor shall provide at his cost everything necessary for the proper execution of the works according to the intend and meaning of the drawings, schedule of items and quantities and specifications taken together, if the same is not particularly shown or described therein, provided that the same can reasonably be inferred there from, if the Contractor finds any discrepancy in the drawings or between the drawing and schedule of quantities and specifications, he shall immediately in writing refer the same to the Engineer-in-charge whose decision shall be final & binding.

- b) Any work done at any time or even before receipt of such details shall be removed/replaced by the contractor without any expense to the department If the work is not in order and if so directed by the Engineer-in-charge error inconsistencies in drawings and local conditions affecting the works shall be brought to the notice of the Engineer-in-charge immediately for his decision.

All drawings, bill of quantities and specifications and copies therefore furnished by the department, are their property. They shall not be used on any other work and shall be returned to the Department on request on completion and before issue of final certificate or termination of the contract.

- c) All materials and workmanship shall be of the respect kinds described in the specification. B.O.Q, contract and in accordance with the instruction of the Engineer-in-charge. The contractor must satisfy himself about the same while furnishing samples for approval of the Engineer-in-charge before incorporation in the works.
- d) The Engineer-in-charge may from time to time cause at his discretion such tests on samples of materials or workmanship of all/any materials and work, as he may consider necessary at places of manufacture, fabrication, on the site or at such other places. The expenditure incurred for all such tests shall be borne by the contractor.
- e) All approved samples are to be preserved by the contractor in a regular manner in the site office for inspection and verification of the Engineer-in-charge or his representative from time to time.

- g) **Alteration / Addition & Omissions**

The Engineer-in-charge shall make any variation of the form, quality or quantity of the works or any part thereof that may be in his opinion be necessary and for that purpose or if for any, other

reason it shall, in his opinion be desirable, he shall have power to order the Contractor to do so and the Contractor shall do any or all of the followings:.

- a) Increase or decrease the quantity of any work included in the contract.
- b) Omit any such work.
- c) Change the levels, lines, position and dimensions of any part of the works, and
- d) Execute additional works of any kind necessary for the completion of the work.

No such variation shall in any way ratify or invalidate the contract, but the value of all such variations shall be taken into account and shall be added to or deducted from the contract sum accordingly, but no such variation shall be made by the contractor without prior written instruction from the Engineer-in-charge.

- e) The Schedule of quantities/rates shall be deemed to have been prepared and included in accordance with the method of measurement of work set out and as per the relevant specifications or in its absence relevant I.S. code of practice.

Any error in the specification or in quantity or omission of any item from the schedule of quantities/ rates shall not vitiate the contract, but be adjusted by adding to or deduction from the contract sum provided that no rectification of errors, if any, shall be allowed in the contract schedule of rates.

37. Valuation of variations

- a) All extra or additional work done or work omitted shall be valued at the rates and price set out in the prices schedule of quantities, and/or derived there-from, if in arriving at the contract sum, the Contractor have added to or deducted from the total of the items in the tender any sum either as a percentage or proportion, then the same percentage or proportion shall apply to all items or works in the prices schedule as also for valuation of variation.
- b) If the contract does not contain any rate or price applicable to the extra or additional work, or the rate or price in the priced schedule of quantities has become inapplicable in the opinion of the Engineer-in-charge by virtue of such addition or omission, then suitable rates or price shall be agreed such rates shall be derived by analysis based on standard schedule of rates of State P.W.D. / P.H.D or in case such is not available therein, from any approved schedule with the various elements valued at local market price plus 15 (fifteen) percent towards over-heads.

38. The Offers are also to include

- a) To supply all materials, labour, supervision, services, supports, scaffoldings, approach road, construction equipments, tools and plants etc., as required for proper execution of all the items of the work as per drawing and specification.
- b) To provide all incidental items not shown or specified in particular, but reasonable or necessary for successful completion of the work in accordance with the drawings, specifications and schedule of quantities.
- c) Cleaning, Uprooting the stumps, vegetation and old masonry etc., met in the trenches and excavations.
- d) Providing shoring and shuttering to avoid sliding of the soils and removal of the same or completion.
- e) De-watering as required and directed.
- f) Excavation at all depths (Unless otherwise mentioned in schedule), stacking separately usable and disposal of surface earth and materials from site as directed.
- g) Curing of all concrete and cement works as per specification and direction,

- h) Centring, shuttering as required for all concrete work.
- i) Bending, binding, tying the grill & placing in position, including supply of all materials & labour etc.
- j) To provide water and power required for construction testing and commissioning,
- k) Testing of materials and works as per specification and direction

39. PAINTING WORKS:

PRIMING COAT ON WOOD, IRON OR PLASTERED SURFACE:

Preparation of Surface:

Wooden Surface:

The wood work to be painted, shall be dry and free from moisture.

The surface shall be thoroughly cleaned. All unevenness shall be rubbed down smooth with sand paper and shall be well dusted. Knots, if any, shall be covered with preparation of red lead made by grinding red lead in water or mixing with strong glue sized and used hot. Appropriate filler materials with same shade as paint shall be used where specified.

The surface treated for knotting shall be dry before painting is applied. After the priming coat is applied, the holes and indentations on the surface shall be stopped with glazier putty or wood putty. The primer shall be prepared on site or shall be approved brand and manufacture as specified in the item. Paint shall be anti-corrosive bitumastic paint, aluminum paint or other types of paint as specified in the description of the item. Stopping shall not be done before the priming coat is applied as the wood will absorb the paint in the stopping and the surface is therefore liable to crack.

Iron & Sheet Surface:

All rust and scales shall be removed by scrapping or by brushing with steel wire brushes. Hard skin of oxide formed on the surface of wrought iron during rolling which becomes loose by rusting. Shall be removed.

All dust and dirt shall be thoroughly wiped away from the surface.

If the surface is wet, it shall be dried before priming coat is undertaken.

Application:

The primer shall be applied with brushes, worked well into the surface and spread even and smooth. The

painting shall be done by crossing and laying off as described in cement paint above.

PAINTING WITH READ MIXED PAINTS /SYNTHETIC ENAMEL PAINT.

Preparation of Surface:

Wood Work:

The surface shall be cleaned and all unevenness removed as specified in wooden surface knots if visible, shall be covered with a preparation of red lead. Holes and indentations on the surface shall be filled in with glazier putty or wood putty and rubbed smooth before painting is done. The surface should be thoroughly dry before painting.

Iron and Steel Work:

The priming coat shall have dried up completely before painting is started. Rust and scaling shall be carefully removed by scrapping or by brushing with steel wire brushes. All dust and dirt shall be carefully and thoroughly wiped away.

Application.

The specification described in cement paint shall hold good as far as applicable. The number of coats to be applied will be as stipulated in the item. The painted surface shall present a uniform appearance and glossy/mat finish as described in schedule of quantities free from streaks, blisters etc.

Painting of old Surface:

The surface which has been painted earlier shall be considered to be old surface.

Preparation of Surface:

Iron and Steel work:

If the old paint is sound and firm and its removal is considered unnecessary, it shall be rubbed with wire brushes and any loosened paint taken off. All dust shall be thoroughly wiped away. The surface shall then be wiped finally with mineral turpentine to remove grease and perspiration of hand marks etc. and then allowed to dry.

If the old painted surface is in bad conditions and blistered and flaked, the old paint shall be completely removed and the surface prepared as described in above. Such removal shall be paid for separately. The painting including the priming coat shall be treated as on new work and paid for accordingly.

40. C O D E S

Codes shall mean the following including the latest amendments and / or replacement if any.

- a) Indian Boiler Act, 1923 and Rules and Regulations made there under
- b) Indian Electricity Act, 1923 and Rules and Regulations made there under
- c) Indian Factories Act, 1948 and Rules and Regulations made there under
- d) The minimum wages Act
- e) The Women's Compensation Act
- f) The Payment of Wages Act
- g) The Fatal Accident Act
- h) The Industrial Employment Act
- i) The Employment provident Fund Act
- j) Indian Explosive Act 1984 the Rules and Regulations made there under
- k) Indian Petroleum Act 1934, and Rules and Regulations made there under
- l) A.S.M.E. Test Codes
- m) AIRE Test, Codes
- n) American Society of Materials Testing Codes
- o) Standards of the Indian Standards Institution

41. SPECIAL CONDITION

- 1) The Contractor will not claim anything in any shape or form from the Government/OPTCL if the work is curtailed or stopped at any stage for want of funds.

- 2) In the event of curtailment of allotment or paucity of funds (letter of credit) want of revised A/A, change in structural design and drawing, if the scope of work reduced, contractor shall not claim compensation of any nature from Govt. of Odisha/OPTCL.
- 3) Stage pass method to be adopted. Payment shall be made after verification of stage pass report.
- 4) Maintenance of stretch being developed, diversion traffic management is responsibility of the contractor.
- 5) All quality control test both at site and laboratory should be conducted for the work as envisaged in MORT & H specification for Road & Bridge works (4th Revision) and results be recorded in the stage pass register both for the materials used and product.
- 6) The work programme of the contractor should be followed strictly during course of execution and progress received from time to time. This work shall be completed in all respects as per the project outlay without fail.
- 7) No extra expenditure will be allowed on any account pertaining to this work till its completion. Work is to be restricted to funds available.
- 8) The work is to be completed without cost overrun and time over run. Responsibility has to be fixed for delay in execution of the work and cost overrun. In no case the work shall be spiel over to next year and it has to be completed by as the allotment for the work is valid up to
- 9) Govt. of Odisha, Works Department Letter No.FAR 2/05-(pt) 24416 dt.24/12/05.

Clause No.2.1.4.

If at any time it should appear to the Engineer-in-charge that, the actual progress of the work does not confirm to the programme to which consent has been given, the contractor shall produce at the request of the Engineer-in-charge, a revised programme showing the modification to such programme necessary to ensure completion of the work within the time of completion. If the contractor does not submit an up-dated programme within this period, the Engineer-in-charge may withheld the amount of 1% of the contract value from the next payment certificate and continue to withheld this amount until the next payment after the date on which the overdue programme has been submitted.

42. SPECIAL CONDITION:-

All the concrete works must be cast either in the presence of Asst. Engineer or Junior Engineer and all pre measurement must be made either in the presence of Asst. Engineer or Junior Engineer before casting of R.C.C. Works.

43. SPECIAL CONDITION:- The RCC / Cement Concrete casting work must be done either in the presence of Asst. Engineer or Junior Engineer concerned.

PROFORMA

Date	Nature of Work executed	Approximate quantity to be executed	Length / Area (In Meter / Sqm)	Officer Present with sign.	Remarks.

		(in Cum)			
1	2	3	4	5	6

The above report be submitted to Division Office in every fortnight.

UNDERTAKING.

I / We Sri

S / O Village.....

P.O. P.S.....

Dist..... do hereby undertake that, I / We will not claim anything in shape from the Government if the work assigned to me / us curtailed or stopped at any stage for want of funds.

Signature of the bidder.

Date :-

SCHEDULE – A

CERTIFICATE OF NO RELATIONSHIP

I/We hereby certify that I/We* am/are* **related/not related*** to any officer of P.W.D/OPTCL of the rank of Assistant Engineer/Assistant Manager & above and any officer of the rank of Assistant / Under Secretary and above of the Works Department, Govt. of Odisha I/We* am/are* aware that, if the facts subsequently proved to be false, my/our* contract will be rescinded with forfeiture of E.M.D and security deposit and I/We* shall be liable to make good the loss or damage resulting from such cancellation.

I/We also note that, non-submission of this certificate will render my / our tender liable for rejection.

(*) - Strike out which is not applicable

Signature of the Bidder

Date:-

SCHEDULE – B

CERTIFICATE OF EMPLOYMENT OF UNEMPLOYED GRADUATE

ENGINEER / DIPLOMA HOLDERS

(For Super class / special class / A class contractors only)

I / We hereby certify that at present the following Engineering personnel are working with me / in our firm / company and their bio-data are furnished below.

Sl . N o.	Name of Engineering personnel appointed for supervising contractor's work with address.	Qualification	Date of Appointment	Monthly emolument	Whether full time engagement and continuous.	If they are superannuated / retired / dismissed or removed personnel from state Govt./ Central Govt./ Public Sector Undertaking / private Companies and s or any one ineligible for Government service.
1	2	3	4	5	6	7

I / We also note that, non-submission of this certificate will render my / our tender liable for rejection.

Signature of the bidder.

Date:-

SCHEDULE – B1

UNDER TAKING

This is to certify that

1. My firm has neither been associated, directly or indirectly, with the Consultant or with any other entity that has prepared the design, specifications, and other documents for the Project nor has any person associated with been proposed as Project Manager for the Contract.
2. My firm has not engaged any agency and any of its affiliates engaged by the Engineer-in-Charge to provide consulting services for the preparation or supervision of this work.
3. My firm has not engaged any Engineer of gazetted rank employed in Engineering or Administrative duties in an Engineering Department of the Government of Odisha or other gazetted officer retired from Government service during last two years without prior permission of the Government of Odisha in writing on or before submission of this tender. I am aware that my contract is liable to be cancelled if either I or any of my employees is found any time to be such a person who had not obtained the permission of the Government of Odisha as aforesaid.

Signature of the Tenderer.

Date:-

Note: i. Strike out whichever is not applicable

- ii. In case any person is under his employment with due permission from Government, the same may be cited in a separate letter.

SCHEDULE – C

PLANT AND EQUIPMENT PROPOSED TO BE EMPLOYED BY THE APPLICANT FOR USE ON THE WORK

Sl. No	Name of the Equipment	No of Unit	Kind & Make	Invoice No/Vehicle Regd. No	Own/Lease	Name of the Owner	Lease Agreement No with agreement date, if leased	If leased indicate the date when the current lease expires

I/We also note that, non-submission of this certificate will render my/our tender liable for rejection.

Signature of the Bidder

Date.

A. Construction Equipment

B. Vehicle Trucks etc.

Reference Annexure-I for list of essential equipment for contracts

Note : This criteria is not a compulsory criteria.

SCHEDULE – D1

WORKING EXPERIENCE

D-1. LIST OF PROJECTS EXECUTED

[As per ITB Clause No.2.5 (Special Criteria) with Experience Certificate from competent authority]

Name of Employer	Name of location and name of work	Contract price in Indian Rupees	Items of works	Date of starting the work as per Agreement	Stipulated date of completion of the work as per Agreement	Actual date of completion of the work	Reasons for delay in starting/ completion, if any
1	2	3	4	5	6	7	8

Note:

***Documents in support of Work experience certified by the Engineer in Charge not below the rank of Executive Engineer Must be furnished**

Signature of the Bidder

SCHEDULE - D2

WORKING EXPERIENCE

D-2. LIST OF PROJECTS IN PROGRESS

Name of Employer	Name of location and name of work	Contract price in Indian Rupees	Items of works	Date of starting the work as per Agreement	Stipulated date of completion of the work as per Agreement	Revised target date of completion of the work, if any	Reasons for slow progress, if any, with the updated billing amount
1	2	3	4	5	6	7	8

Signature of the Bidder

The statement showing the value of existing commitments and ongoing 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.

SCHEDULE – E

INFORMATION REGARDING CURRENT LITIGATION, DEBARRING EXPELLING OF TENDERED OR ABANDONMENT OF WORK BY THE BIDDER

- | | | | |
|----|----|--|----------|
| 1. | a) | Is the bidder currently involved in any litigation relating to the works. | Yes / No |
| | b) | If yes: give details: | |
| 2. | a) | Has the bidder or any of its constituent partners been debarred/expelled by any agency in India during the last 5 years. | Yes / No |
| 3. | a) | Has the bidder or any of its constituent partners failed to perform on any contract work in India during the last 5 years. | Yes / No |
| | b) | If yes, give details: | |

Note:

If any information in this schedule is found to be incorrect or concealed, qualification application will be summarily be rejected.

Signature of the Bidder.

SCHEDULE – F (original to be submitted)

AFFIDAVIT

1. The undersigned do hereby certify that all the statements made in the required attachments are true and correct.
2. The undersigned also hereby certifies that neither **I** / **our** firm M/s _____ nor any of its constituent partners have abandoned any road/ bridge/Irrigation /Buildings or other _____ project work in India nor any contract awarded to us for such works have been rescinded during the last five years prior to the date of this bid.
3. The undersigned hereby authorised and request (s) any bank, person, firm or Corporation to furnish pertinent information as deemed necessary and as requested by the Department to verify this statement or regarding _____ my (our) competency and general reputation.
4. The undersigned understands and agrees that further qualifying information may be requested and agree to furnish any such information at the request of the Department

Signature of the Bidder