PROJECT MANAGEMENT CONSULTANCY SERVICES

FOR

CONSTRUCTION OF ADVANCED TECHNOLOGY WORKSHOPS INCLUDING PEB STRUCTURE, CIVIL AND MEP WORKS ACROSS THE TELANGANA STATE

REQUEST FOR PROPOSAL



Telangana State Industrial Infrastructure Corporation Ltd. (A Govt. of Telangana State Undertaking) Parisrama Bhavanam, 6th Floor, Basheerbagh, Hyderabad-500 004 Website: www.tsiic.telangana.gov.in Phone: 040-23237625/26

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- 2. This RFP is not an agreement and is neither an offer by the TSIIC to the prospective Applicants or any other person. The purpose of this RFP is to provide interested parties with information that may be useful to them in the formulation & submission of their Proposals pursuant to this RFP.
- 3. This RFP includes statements, which reflect various assumptions and assessments arrived at by the Authority in relation to the Consultancy. Such assumptions, assessments and statements do not purport to contain all the information that each Applicant may require.
- 4. This RFP may not be appropriate for all persons, and it is not possible for TSIIC and its employees, advisors, Consultants to consider the objectives, technical expertise and particular needs of each party who reads or uses this RFP. The assumptions, assessments, statements and information contained in this RFP, may not be complete, accurate, adequate or correct. Each Applicant should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments and information contained in this RFP and obtain independent advice from appropriate sources.
- 5. Information provided in this RFP to the Applicants may be on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. TSIIC accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.
- 6. TSIIC and its employees, advisors/Consultants make no representation or warranty and shall have no liability to any person including any Applicant under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this RFP or otherwise, including the accuracy, adequacy, correctness, reliability or completeness of the RFP and any assessment, assumption, statement or information contained therein or deemed to form part of this RFP or arising in any way in this Selection Process.

- 7. TSIIC also accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any Applicant upon the statements contained in this RFP.
- 8. TSIIC may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this RFP.
- 9. The issue of this RFP does not imply that TSIIC is bound to select an Applicant or to appoint the Selected Applicant, as the case may be, for the Consultancy and the Authority reserves the right to reject all or any of the Proposals without assigning any reasons whatsoever.
- 10. The Applicant shall bear all its costs associated with or relating to the preparation and submission of its Proposal including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by the Authority or any other costs incurred in connection with or relating to its Proposal. All such costs and expenses will remain with the Applicant and the Authority shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Proposal, regardless of the conduct or outcome of the Selection Process.

Bidding Schedule

Bidders are invited to submit their Bids in physical form at the submission address as mentioned in the below Table on or before the time and date for submission as indicated thereat. The Bids submitted after this time and date will not be considered under any circumstances, unless notified by the Authority with full information of the altered time and date.

S NO.	Event Description	Particulars			
1	RFP Ref. No.	08/CE/TSIIC/ITI/PMC/2023-24			
1	Date and time for download of tender documents	14.03.2024 from 11.00 hours (IST)			
3	Last Date for receipt of queries, if any	27.03.2024 up to 17.00 hours (IST)			
4	Email Address for Communication	<u>ce-iic@telangana.gov.in</u>			
5	Contact Person Details	Chief Engineer , TSIIC			
6	Date of Pre-Bid Meeting	28.03.2024 at 15.00 hours. Venue : TSIIC Office, 6 th Floor, Board Room, Parishrama Bhavanam, Fateh Maidan Road, Basheerbagh, Hyderabad – 500 004			
7	Bid Due date / Bid Submission date	15.04.2024 up to 15.00 hours (IST)			
8	Address for Submission of Bid	The Chief Engineer, TSIIC, 5 th Floor, Parisrama Bhavanam, Fateh Maidan Road, Basheerbagh, Hyderabad – 500 004.			
9	Date & Time for opening of Technical Bid	15.04.2024 at 15.30 hours (IST)			
10	Date & Time for Presentation	After evaluation of the Technical Bid, will be intimated only to the Bidders who are shortlisted on the basis of Technical Bid evaluation.			
11	Date & Time of opening of Financial Bid	After evaluation of the Technical Bid, will be intimated to the Bidders who are shortlisted on the basis of Technical Bid evaluation.			
12	Processing fee (Non- Refundable)	Rs.10,000/- (Rupees Ten Thousand only) + applicable GST (@18%) amounting to Rs.11,800/- (Rupees Eleven Thousand and Eight Hundred only) in the form of a crossed demand draft drawn in favour of TSIIC payable at Hyderabad drawn on any scheduled bank.			
12	Earnest Money Deposit (Refundable)	Rs. 5,00,000/- (Rupees Five lakhs only) in the form of online transfer through net banking/debit card/credit card in favour of TSIIC or by way of a Bank Guarantee in the form acceptable to the Authority.			
13	Performance Security	The Selected Bidder shall have to deposit Performance Security equivalent to 5% of the			
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		Contract Value within 10 days of receipt of Work Order by way of a Bank Guarantee. In this regard, the Earnest Money Deposit (EMD) in case it is deposited by way of online transfer shall be adjusted towards the Performance Security and in such a case, the Selected Bidder shall have to deposit the balance amount of Performance Security with the Authority by way of a Bank Guarantee in the form acceptable to the Authority. In case the Project development does not complete within 8 (eight) months of signing of the Agreement with the Authority, the Performance Security for the same amount shall have to be extended for a period matching with the extended period of Project Construction Period.
- 12		The Performance Security shall be retained by the Authority for the duration of the Contract and be returned to the Consultant as per the provisions of the Contract without any interest.
12	Bid Validity Period	90 days from the Bid Due Date.

TSIIC reserves the right to modify the above Schedule of Bidding Process at any time during the Bidding Process at its sole discretion without assigning any reason or being liable for the same in any manner whatsoever.

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1.0 INTRODUCTION

Telangana State Industrial Infrastructure Corporation Limited (TSIIC) Ltd., hereinafter referred as "**Authority**" is a progressive State Government Organization responsible for development of Industrial Infrastructure / Industrial Parks in the State of Telangana. The Authority is known for creating landmark infrastructure projects in the Telangana State, which are fuelling for the economic growth of Telangana State. As such, the role of TSIIC is that of a facilitator for Mega Infrastructure Projects apart from Industrial Parks developed on its own like NIMZ, Pharma City, Mega Food Park, Textile Parks etc.

TSIIC, has been entrusted by Labour Employment Training & Factories (EMPV) Dept, Government Of Telangana to invite proposals (the "Proposals") for the selection of a Project Management Consultant (the "Project Management Consultant/PMC") who shall provide **Project Management Consultancy Services for ITI Upgradation Project For the Establishment Of "Advanced Technology Centre" across the state of Telangana** in a time bound manner. The Authority intends to select the Consultant in accordance with the procedure set out herein. More details on the services required from the consultant are provided in the Scope of Works of this Request for Proposal (RFP).

The primary objective of appointing PMC is for day-to-day supervision of construction, involving co- ordination with the Contractor and other Consultant(s) including their contract management, dispute resolution, specialized contract advisory during design and its approvals, construction and completion stages of the Project to ensure timely completion of the Project as per the standards and specifications as defined in the tender documents for selecting the Contractor and Good Industry practice during execution of the Project (12 Months) and Defect Liability Period (24 Months); for upgradation of existing ITIs as Advanced Technology Centres in a time bound manner and thereafter any services as required during the Defect Liability Period. In this regard, the PMC shall discharge its duties in a fair, impartial and efficient manner, consistent with the highest standards of professional integrity and Good Industry Practice.

The Consultant shall take into consideration the locational advantages while allocating the resources.

2.0 SCOPE OF WORK

The responsibility of PMC would be to undertake to evaluate the concept for the proposed Advanced Technology Centre, day to day supervision of Construction Site/s, coordination with Contractor, consultant, Authority and various other stakeholders, site management and monitoring, contract management, schedule management, dispute resolution if any, project management; scrutinize the designs, provide supervision during execution and shall be responsible for closure of the Project and provide all support during the defect liability period. The PMC shall review and scrutinize detailed Architectural Designs, Drawings, BOQ and Project Management Consultancy services for construction of buildings and all other support infrastructure as required at each of the Project Sites based on the space requirements stipulated and assessment of a

conceptual layout plan showing the arrangement of the above facilities together with the detailed plans and designs of other connected external services and external infrastructure. The building/s shall incorporate the design features which will reduce adverse ecological imprint incorporating the latest approaches towards energy conservation, water harvesting and appropriate recycling systems in confirmation with the National Building Code.

The **Role & Responsibilities** of the PMC include:

- i. Checking and verification of the Project Drawings, Designs and other Project Documents;
- ii. Review, inspection and monitoring of construction works as set forth in this RFP; conducting Tests on completion of construction and recommend to the Authority for issue of Completion Certificate.
- iii. determining, as required under the Agreement, the costs of any works or services and/or their reasonableness including any termination payments, if any, to the Contractor;
- iv. determining, as required under the Agreement, the period or any extension thereof, for performing any duty or obligation;
- v. Assisting the Parties in resolution of Disputes; and
- vi. Undertaking all other duties and functions in accordance with the Agreement.
- vii. It is the responsibility of the PMC to oversee that the Project is executed with economy, durability, maintainability, environment-friendly, User Safety and Comfort, Quality of Service as well as safety in Construction is adhered to.
- 2.1. The scope of Work shall be broadly divided into the following four activities:
 - (a) Project Review and Planning
 - (b) Schematic Designs & Drawings
 - (c) Project Design & Drawings Development
 - (d) Project Management and Construction Supervision Services.

a) **PROJECT REVIEW AND PLANNING**

This would involve study of Project Sites and support Infrastructure that is required within the premises to the extent required for the proposed Advanced Technology Centers in consultation with the Project Architect or any other consultant(s). Accordingly, to recommend the Authority (TSIIC) for approval of the Conceptual Plans as submitted by the Architect and any other consultant(s). Accordingly, the PMC shall have to submit Construction Methodology, Project

Implementation Plan along with Quality Assurance & Safety Plan before commencement of construction activities for Authority's approval.

b) SCHEMATIC DESIGNS & DRAWINGS

The Schematic Drawings & Designs as prepared by the Architect and any other consultant(s) shall have to be checked and verified by the PMC for preparing drawings for statutory approvals as per Project requirements.

c) **PROJECT DESIGN & DRAWINGS DEVELOPMENT**

Once Schematic Designs & Drawings are approved by the Authority, the PMC shall undertake the following:

- i. Check Architectural Detailing as submitted by the Architect and any other consultant(s).
- ii. Check of MEP (Mechanical, Electrical, Instrumentation and Control and Plumbing) drawings.
- iii. Check drawings for external Infrastructure facilities.
- iv. Check detailed design and GFC drawings and issue the same to the Contractor as approved by the Authority.
- v. To arrange to get from the Architect and other consultant(s) the structural design drawings and documentation required to be submitted for obtaining Statutory approvals.
- vi. To Check and approve fabrication drawings of structural steel, if any, submitted by the Contractor.
- vii. Checking the detailed procurement plan, vendor credentials and the specifications and the standards of complete set of machinery/equipment proposed for procurement and to be installed and commissioned at respective laboratories in the Advanced Technology Centres and related civil works/electrical works/any other network cables work, etc., at the cost of the Contractor/supplier.
- viii. Check MEP Drawings broadly includes the following:
 - A. Mechanical Systems
 - B. Air-conditioning and Ventilation System (HVAC).
 - C. Fire Suppression System and Life Safety.

- D. Emergency Diesel Generator sets with stack and associated fuel storage and handling system.
- E. Water Treatment Plants, if any.
- F. Hot Water/ Solar Water Heating System, if any.
- G. Electrical Systems
- H. Vertical Transportation (Lifts & Escalators) as required in consultation with the Authority.
- I. High/ Medium Voltage and Low Voltage Power (Normal and Emergency) Supply Systems including Transformers, Switchgears, cabling, etc.
- J. Lighting Systems.
- K. Earthing and Lightning Protection System.
- L. UPS System.
- M. Instrumentation and Control Systems
- N. Access Control System.
- 0. Fire Detection and Alarm System as per requirements.
- P. Close Circuit Television System.
- Q. Integrated Building Management System (IBMS) including HVAC controls in case proposed.
- R. Public Address System.
- S. Communication System (EPABX/ Video Conferencing).
- T. Plumbing and Drainage
- U. Water Supply System.
- V. Plumbing System.
- W. Disposal of Sewage including setting up of Sewage Treatment Plant (STP).
- X. Proper disposal of Storm Water.

For the systems listed above, the PMC shall perform Vendor Drawing Reviews also as submitted by the vendors and as countersigned by the Architect/any other appropriate consultants.

viii. External Infrastructure Design

The PMC Scope of Services shall include the checking of following external infrastructure components design and drawings as submitted by the Architect and any other consultant(s):

- A. Potable Water Planning and Distribution Networks.
- B. Sewage/ Sanitary Planning, Networks and Treatment.
- C. Proper handling of Solid Waste.
- D. Street Lighting,
- E. Storm water Management.
- F. Electrical Load Planning and Distribution Networks.

d) **PROJECT MANAGEMENT AND CONSTRUCTION SUPERVISION SERVICES**

The PMC shall supervise the construction activity. The broad Scope includes:

A. Construction Supervision

- i. The PMC's Construction Manager shall visit the respective Sites and to provide periodic supervision (minimum fortnightly basis during preliminary and construction stage) and at least once in a month basis during Finishing and Plant & Machinery erection stage and also as and when required by TSIIC to clarify any decision or interpretation of any drawing or specification that may be necessary and attend meetings as and when required and to ensure that the project proceeds in accordance with the conditions of works Work Contract. Ensuring Quality Planning and Quality Assurance;
- ii. Review and approval of Project Quality Plan of Contractor and monitoring implementation of the same. Review and approval Quality Assurance Procedures (QAPs) of Contractor.
- iii. Review and approval of contractor's method statement, construction and erection procedures and work plans.
- iv. Follow the procedure laid down in the State PWD/ R&B codes and manuals as per the guidelines issued from time to time regarding PMC and shall follow Guidelines on construction management. The PMC shall get the project executed by contractors duly following approved norms and procedures and shall ensure that the required insurance is in place.

v. Witnessing of testing of materials, concrete, steel, equipment, etc.

B. Project Coordination:

- i. Conducting regular Project Review Meetings to assess quality, schedule, safety, etc. and initiate corrective action, if any in consultation with the Authority.
- ii. Track the master project schedule, cost against budget, cash flow, variations, contract administration and claims management.
- iii. Site Management
- iv. Ensuring smooth circulation and movement of labour, vehicles and equipment within and around the site in consultation with the Contractor and the Authority.
- v. Project Documentation Maintain the documents related to the project including GFC drawings, specifications, change orders, schedules, shop drawings, "As built" drawings, and minutes of various meetings.
- vi. Processing and certification of the contractor's invoices, extra items, claims, etc. on basis of measurements. Certify completion and final payment. In this regard, measurement and preparation of Bills shall be undertaken by the Contractor and submit the same to the PMC. This shall be checked 100% by the PMC's respective Site Engineers and further cross checked by at least 20% by the PMC's Construction Manager. The Authority shall also undertake further checking to the extent of 10% by the nominated Engineer of respective Zones of the Authority. The Authority's respective Deputy Zonal Managers shall exercise random checks so as to ensure that procedure has been followed and there are no excess payment on account of incorrect / irregular measurements.

For hidden items which cannot be verified later on, even through the nondestructive testing methods, such as initial levels before the earthwork, etc., in addition to the procedure as laid down above, the checks shall be comprehensive and shall be recorded in the presence of Authority's designated Engineer. In this regard, the PMC shall indemnify the Authority for any excess billing claimed either due to oversight or done intentionally.

vii. Assist the Authority in management of change orders.

C. Reporting.

i. Preparation and submission of monthly progress reports (during Design and Construction phases), which will include executive summary, areas of

concern, physical and financial progress, quality issues, safety issues and items needing prompt attention/ action by Contractor/ Architect , change orders certified in the particular month and other consultant(s)/ Authority.

D. Health, Safety and Environment (HSE) Management

- i. Review and approval of the HSE Plan of the Contractor, monitoring implementation and ensuring adherence to it by the Contractor.
- ii. Regular inspection of work areas to ensure that Contractor practice good housekeeping and participate in overall site cleanliness program.
- iii. Monitor safety records/ statistics and conduct safety review meetings.
- iv. Ensuring that Contractor regularly dispose of construction debris, trash and waste properly at designated offsite locations.
- v. Arrangement (through the Contractor) of regular toolbox meetings as part of HSE Plan. Monitoring and apprehending any potential unsafe conditions or practices and providing guidance on safe working practices and issuing work permits.

E. Procurement

- i. Prepare the procurement schedule of various client supply items, if any, to fit the Master Project Schedule or Project Implementation Schedule (PIS).
- ii. To follow up with the Contractor that all the suppliers and vendors for timely dispatches of materials and equipment.
- iii. Ensuring and expediting the availability of materials at site in the required sequence and quantities to match the PIS.
- iv. Reconciliation of Authority supplied materials, if any, being handed over to Contractor for installation. Preparing the debit notes to Contractor for any shortfall in such items. Also advising Authority to arrange delivery of such goods in order to complete the project in time.

F. Audit

i. Conduct periodic Technical, Safety and Quality Audits for identification of any unsatisfactory works/ materials/ processes and preparation of reports. The random samples selected for Quality Audits shall be at least 5% of the materials procured and the works done at the Sites. In case of all electromechanical items, the PMC must witness the testing and commissioning of the electromechanical item and shall have to obtain a commissioning certificate from the Original Equipment Manufacturer (OEM)

and shall be counter signed on completion of commissioning activities along with the Contractor.

For determining that the construction works conform to Specifications and Standards, the PMC shall require the Contractor to carry out, or cause to be carried out, tests on a sample basis, to be specified by the PMC in accordance with Good Industry Practice for quality assurance and the tests shall have to be conforming to NBC 2016 or its modifications, if any, or any other tests as stipulated in Codes & Standards as applicable to the activity and Good Industry Practice for quality assurance. The PMC shall issue necessary directions to the Contractor for ensuring that the tests are conducted in a fair and efficient manner, and shall monitor and review the results thereof. The sample size of the tests, to be specified by the PMC, shall comprise 5% (five per cent) of the quantity whose cost shall be borne by the Contractor or number of tests prescribed for each category or type of tests in the Quality Control Manuals; provided that the PMC may, for reasons to be recorded in writing, increase the aforesaid sample size by up to10% (ten percent) for certain categories or types of tests and in case of deficiencies/defects observed.

- ii. Engineering Commissioning
 - Review and approval of start-up, testing and commissioning procedures and Operation and Maintenance manuals obtained from various vendors/ contractors.
 - Witnessing of checks and records for all commissioning and performance tests. In case of any inadequacy observed after commissioning, coordinate with the vendor/ contractor to resolve the issue.
 - Assist TSIIC in issue of final handing/ taking over certificate for the project.
 - Handover of the completed systems/ areas to the Authority. This will include briefing and handing over of maintenance related procedures, manuals and any other related documents. The PMC shall coordinate with respective Contractor/ vendor for this activity.
- iii.Submit the set of project documents and "As Built" drawings as submitted by the Architect and other consultant(s), if any, and as checked by the PMC to the Authority. The PMC shall have to coordinate with Architect and the Contractor for this.

iv.Submission of the Project Closure Report.

2.3. ROLES AND RESPONSIBILITY MATRIX

S No.	Description of Project Management Consultancy's Roles and Responsibility
	A. Pre-construction Stage:
A.1	Analyze TSIIC's Project related requirements
A.2	Prepare the Design Brief and Standards and Specifications in terms of cost, time, quality and safety.
A.3	Develop project control systems
A.4	Finalization of project organization chart.
A.5	Establishment of project communication and reporting system
A.6	Preparation of works breakdown structure
A.7	Preparation of Project Master Schedule with baseline
A.8	Preparation of Design / Drawings deliverables schedule
A.9	Feedback on the Master Budget of the Project
A10	Co-ordination and follow-up with Architect and other design consultants for designs & drawings
A.11	To identify and suggest consultants/designers for specialized requirements as required
A.12	Lead project meetings as necessary for review of progress
A.13	To set up, track & monitor a design deliverable schedule
A.14	Checking of designer's submissions (design basis reports, value engineering, cost benefit analysis, drawings, etc.)
A.15	Cost control during all stages of design and design development
A.16	Preparation of procurement plan as per Project requirements
A.17	Review of technical specifications and Bill of Quantities (BOQ). Rate analysis should be worked out following Standard data & Standard Schedule of Rates of A.P. P.W.D. and local market rates for non-schedule items of work.
A.18	Monitoring the statutory approvals process by follow-ups with consultants and reporting the progress.
A.19	Conducting Pre-bid meetings and feedback for completeness of tender specifications and technical parameters as per Project requirements.
A.20	comparative statements & techno-commercial evaluation of reports
A.21	Submitting Weekly and Monthly progress reports
A.22	To attend to all contractual matters with regards to Contractor and also with other Consultants.
B. Con	struction Stage
B. 1	Full time supervision of all construction works / activities for the

	project
B.2	On-site design co-ordination and issue of drawings / clarifications. For this the PMC's Structural Engineer shall have to make a visit of all the Project Sites at the commencement of all structural construction activities such as foundation works, column erection, laying of plinth beam, slabs, PEB structures, etc., including the shuttering works, and guide the Contractor's site team.
B.3	Organize approval to Contractor's shop drawings, product data sheets, samples & quality control.
B.4	Refinement of works breakdown structure in line with work progress.
B.5	Monitoring the progress of work with the Master construction schedule.
B.6	Prior flagging of anticipated bottlenecks and analysis of its reasons with TSIIC.
B.6	Day to day correspondences including contractual issues with the Contractor and other Consultants
B.7	Change order management for design changes and extra items
B.8	Prepare QA/QC plan and Method Statement
B.9	Quality assurance and control to ensure conformance to drawings and specifications.
B.10	Establish EHS plan (Environment, Health and Safety)
B.11	Scrutinize and check working drawings received from Architects /Designers. Issue reviewed GFC drawings on approval of the same from TSIIC Engineering Cell to respective contractors and keep updated record issued.
B.12	Organize Progress review meetings on weekly basis.
B.13	Collect, review and maintain all the records of contractors' daily progress reports.
B.14	To take work measurements and record in 'M' Book and give its recommendations for payment of bills submitted by Contractor and any other agencies.
	C. Post-Construction Stage:
C.1	Advice about probable date of Substantial Completion.
C.2	Preparing & addressing the schedule of defects / punch lists.
C.3	Provide assistance in Testing and commissioning of the facility.
C.4	Collection and integration of various 0 & M manuals, commissioning & test certificates
C.5	Reconciliation and Certification of Final bills of contractors, suppliers, vendors and consultants
С.6	Preparation of project close-out report including learnings
C.7	Collate and verify all As-built drawings
С.8	Addressing any queries during defects liability period
C.9	Co-ordination with the Contractors to rectify the defects during the Defect liability period.

3.0 **PROJECT IMPLEMENTATION SCHEDULE**

The time schedule of various services is given below. Only on approval of Services under a particular stage by the Authority, the services under subsequent stage shall be commenced.

	Description of Activity/Stage	Time	2	4	6	8	10	12
Sl.		Schedule in						
No		Months						
1	Stage-I Preliminary Stage	1 Month	Ĵ					
2	Stage II: Construction stage	4 Months	V	7		\land		
3	Stage-III: Plant & machinery	1 months						\mathbf{i}
	Commissioning							-
4	Stage-IV: Completion Stage	2 Months						

4.0 AVAILABILITY OF KEY PERSONNEL:

The Applicant shall offer and make available the following Key Personnel, meeting the requirements specified herein:

	Minimum	Minimum			
Key Personnel	Educational	Professional	Experience on Similar Project assignments		
	Qualification	Experience	_		
Project Head	Graduate in	15 years	Should have led multi-		
(1 No.)	Civil		disciplinary teams for PMC of		
	Engineering		minimum 2 similar		
	from a		Assignments such as		
	recognized /		Industrial Buildings, PEB		
	accredited		structures, Institutional		
	institute /		buildings of Project value of		
	University		minimum Rs. 100 Crores.		
	with				
	Post Graduate		Experience shall include		
	in		support infrastructure		
	Construction		services such as Water		
	management		supply, Sanitation, etc. of		
	/Project		minimum 2 similar		
	management		Assignments of such		
	or M.Tech in		buildings. Age shall not be		
	Civil/		more than 60 years.		
	Structures/				
	Electrical/				
	Mechanical				
	B.E/ B.Tech in		Should have led multi-		
	Civil		disciplinary teams for		
	Engineering		construction and		
	and M.E/		supervisory experience of		
	M.Tech in		minimum 1 similar		
	Structural		Assignment such as		
Head - Civil	Engineering	10	Industrial Buildings, PEB		
(1 No.)		10 years	structures Institutional		
			buildings with 1 Lakh sft		
			area or Project value of		
			minimum 100 Crores.		
			Should have Quantity		
			Surveying and Costing and		
			budgeting experience and		

			planning Experience shall include support infrastructure services such as Water supply, Sanitation, etc. of minimum 2 similar Assignments of such buildings. He or she shall have experience in handling green building projects. Age shall not be more than 60 years.
Head – Electrical (MEP Expert) (1 No.)	B.E/ B.Tech in Electrical Engineering and M.E/ M.Tech in Electrical Engineering	10 years	Should have Electrical, MEP experience of minimum 1 similar Assignment such as Industrial Buildings, Institutional buildings with 1 Lakh sft area or Project value of minimum 100 Crores. Experience shall include support infrastructure services such as Water supply, Sanitation, HVAC etc. of minimum 1 similar Assignment of such buildings. He or she shall have experience in handling green building projects. Age shall not be more than 60 years.
Sr Civil Engineer (8 No.)	B.E /B Tech civil Engineering from a recognized/ accredited institute/ University	10 Years	Should have construction and supervisory experience of minimum 2 similar Assignments such as Industrial Buildings, PEB structures Institutional buildings with Project value of minimum 100 Crores. Experience shall include support infrastructure design and review such as Overhead Tanks, Sumps, Stormwater

			Drains, etc of minimum 2 similar Assignments of such buildings. Age shall not be more than 50 years. It is a full-time onsite job.
QA/QC Engineer (1 No.)	Graduate in Civil Engineering or equivalent discipline from a recognized/ accredited institute/ University	10 Years	ShouldhaveQA/QCexperienceofminimum2similarAssignmentsuchasIndustrialBuildings,PEBstructures,InstitutionalbuildingswithProjectvalueofminimum100Crores.ExperienceshallincludesupportinfrastructureservicessuchasWatersupply,Sanitation,etc.ofminimum1similarAssignmentofsuchbuildingswithProjectvalueofminimum100Crores.Heorsheshallhaveexperienceinhandlinggreenbuildingprojects.Ageshallnotbemorethan50years.
Sr. Electrical Engineer (MEP Expert) (5.Nos)	Graduate in Electrical Engineering from a recognized/ accredited institute/ University	10 Years	Should have Electrical, MEPexperience of minimum 1similar Assignment such asIndustrialBuildings,Institutional buildings with 1Lakh sft area or Project valueof minimum 100 Crores.Experienceshallincludesupportinfrastructureservicessuch asWatersupply, Sanitation, HVAC etc.ofminimum 1similar

			Assignment of such buildings. He or she shall have experience in handling green building projects. Age shall not be more than 50 years. It is a full-time onsite job.
Site Engineer (Civil) 33 Nos.	Graduate in Civil Engineering or equivalent	5 Years site supervision experience	Should have site management and supervision experience. Should have worked in similar capacity as a Site Engineer on at least one similar assignment with Built up area of minimum 10000 sft. Should also have Quantity Surveying and Costing and budgeting experience of minimum 2 similar Projects using Govt. Schedule Rates. Skillsets include understanding design & drawings and preparation of FIS/taking measurements of work done for making payment to the Contractor. And shall be well conversant with latest drawing tools/ software. Shall be responsible for day- to-day supervision and documentation including preparation of daily progress reports (DPR). The role is fulltime onsite job at site to complete the work within the timeframe decided by TSIIC.
Site Engineer (MEP) 13 No.	Graduate in Electrical Engineering	5 years	Should have worked in similar capacity as an MEP Engineer on at least two

similar Assignments with Built up area of minimum 10000 sft. Shall be well versed with Electrical, Plumbing, HVAC System & Fire Fighting System execution of works.
Skillsets include understanding design & drawings and preparation of FIS/taking measurements of work done for making payment to the Contractor. And shall be well conversant with latest drawing tools/ software.
It is a full-time onsite job.

2.4. PMC TEAM'S ROLE AND RESPONSIBILITIES

The PMC shall form a multi-disciplinary team (the "Consultancy Team") for undertaking this assignment. The Key Personnel whose experience and responsibilities are briefly described herein would also be considered for evaluation of the Technical Proposal.

The PMC shall provide competent, qualified and sufficiently experienced personnel of adequate number dedicated to the assignment as defined in this NIT. Upon Authority's written request, the PMC shall, entirely at their own expense, shall remove immediately without dissent any personnel of the consultant determined by the client to be unsuitable and shall promptly replace such personnel with personnel acceptable to the Authority without affecting Authority's work. The PMC shall be solely responsible throughout the period of this contract for providing all requirements of their personnel including but not limited to their transportation to various places, enroute boarding, lodging, medical attention etc. The Authority shall have no liability or responsibility in this regard.

S No.	Details of Key Personnel	Job Role & Responsibilities
1	Project Head	He/she will have to coordinate and supervise the team. It will be his/her responsibility to guide the team in arriving at solutions within the constraints specified in the TOR. The Team Leader maintains a close working relationship with the Authority for mentoring,

	1	-	
			guidance and support for key deliverables of the project.
		*	Supports and boosts project development efforts by ensuring that all the concerns of the stakeholders are taken into consideration and evolve a detailed project development map, and coordinate with all the stakeholders for construction of this Project.
		*	To act as an interface among Contractor and
		*	various other service providers; and To act as a single point contact for the Project for TSIIC.
		*	Drawing detailed Project Schedules, budget and resources for efficient implementation of the Project.
		*	To maintain and update Schedule of Work and preconstruction documents, and meet contract obligations by developing relationships with
		*	the Contractor and vendors. To have knowledge of construction methods and technologies and an ability to interpret technical drawings and contracts.
		*	To have Knowledge of building-code
		*	requirements and scheduling methods. To have Knowledge of construction worksite safety practices.
		*	To have Working knowledge of green building practices.
2	Head - Civil	*	Manage worksite, coordinating activities and ensuring that all work is in sync with project
		*	goals and objectives. To provide direction to the Contractor, subcontractors, and vendors when doing groundwork to ensure that quality standards are being met.
		*	Collaborate with Contractor, Architect/ Designers, other PMC Team engineers, and other specialists, laborers and coordinate their schedules.
		*	Arrange to prepare and manage estimates, budgets, timetables, and resources.
		*	Identify, mitigate, and track recurring construction issues.
		*	Adhere to legal regulations, building and safety codes, and other requirements.
		*	Arrange to conduct and document quality

	*	 assurance and safety inspections throughout the construction process, ensuring that the work environment is acceptable and that tools and equipment are in good working condition To maintain and update Schedule of Work and preconstruction documents, and meet contract obligations by developing relationships with the Contractor and vendors. To have knowledge of construction methods and technologies and an ability to interpret technical drawings and contracts. To have Knowledge of building-code requirements and scheduling methods. To have Knowledge of construction worksite safety practices.
3 Head – El	*	 ensuring that all work is in sync with project goals and objectives. To provide direction to the Contractor, subcontractors, and vendors when doing groundwork to ensure that quality standards are being met. Collaborate with Contractor, Architect/ Designers, other PMC Team engineers, and other specialists, laborers and coordinate their schedules. Arrange to prepare and manage estimates, budgets, timetables, and resources. Identify, mitigate, and track recurring construction issues. Adhere to legal regulations, building and safety codes, and other requirements.
4 Sr. Civil E		 Review of all designs as submitted by the Architect and any other consultant. Preparing procedures and guidelines for

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		 project execution of the structural works. Collaborating with all stakeholders for development of project. Working out a risk mitigation strategy, for execution of structural works. Assisting TSIIC and Contractor site team and review of all site structural work execution both before commencement and also during execution. Accurately updating project progress by coordinating with site engineers along with project managers. Reporting to the Team Leader and the Authority via acceptable/agreed schedule progress report formats.
5	QA/QC Engineer	 Accountable for the quality of every activity. Accordingly, the QA/QC shall have precise knowledge of all aspects of engineering construction relating to Civil, Architectural, and Structural discipline interfacing the multidisciplinary processes. Responsible for QA/QC documents of the complete Project, including certificates, calibration, test results, inspection requests, non-compliance reports and site instruction/observations, permanent materials delivered, and other important QA/QC documents.
		 Develop and determine all standards to perform inspections and tests on all procedures, oversee all testing methods, and maintain high-quality standards for all processes. Review the quality of all materials at the site, ensure compliance with all project specifications and quality, and collaborate with the department for all material procurement and quality materials. Supervise the effective implementation of all test and inspection schedules, ensure adherence to all procedures, and coordinate with various teams to perform quality audits on processes. Assist with employees to ensure knowledge of
		all quality standards, ensure compliance to all quality manuals and procedures, and

r	
	collaborate with contractors and suppliers to
	maintain the quality of all systems.
	Manage to lift all types of equipment, handle
	the efficient storage of all hazardous materials,
	and perform quality audits as per the required
	schedule.
	Monitor an efficient system, record all project
	activities, and analyze all processes to ensure
	all work meets quality requirements.
	 Manage all work methods, maintain knowledge
	on quality assurance standards, monitor
	continuous application for all quality
	assurance processes, corrective actions for all
	operations.
	• Generate Non-conformance reports to
	activities not conforming to project
	specifications and monitor detailed action
	plans for closeout.
	 Develop a method statement for the activity
	including risk assessment and job safety
	environmental analysis and Inspection Test
	Plan and Checklist based on specifications of
	the project.
	Liaise with the concerned Engineers of the
	Contractor for submission of material
	submittals to PMC.
· ·	✤ Is responsible for the completed project's
	QA/QC documents including certificates,
	calibration, test results, inspection requests,
	non-compliance reports and site
	instructions/observations, permanent
	materials, and other important QA/QC
	documents.
	Develop and determine all standards for
	-
	inspection and testing on all processes and
	monitor all testing methods and maintain high
	standards of quality for all processes.
	 Review the quality of all materials on-site and
	ensure compliance with all project
	specifications and quality and collaborate with
	the department for all material procurement
	and maintain material quality.
	Supervise the effective implementation of all
	testing and inspection programs and ensure
	adherence to all procedures and coordinate
	with various teams to conduct quality audits
	with various ceans to conduct quanty addits

			on processes.
		*	Coordinate with the Contractor's representative and their Site In-charge for Inspection.
6	Sr. Electrical Engineer (MEP)	*	To provide direction to the Contractor, subcontractors, and vendors when doing groundwork to ensure that quality standards are being met.
		*	Collaborate with Contractor, Architect/ Designers, other PMC Team engineers, and other specialists, laborers and coordinate their schedules.
			Arrange to prepare and manage estimates, budgets, timetables, and resources.
			Identify, mitigate, and track recurring construction issues.
			Adhere to legal regulations, building and safety codes, and other requirements.
		*	Arrange to conduct and document quality assurance and safety inspections throughout the construction process, ensuring that the work environment is acceptable and that tools and equipment are in good working condition
		*	To maintain and update Schedule of Work and preconstruction documents, and meet contract obligations by developing relationships with the Contractor and vendors.
		*	Sr. Electrical Engineer has to provide technical advice to staff designer, supervisor, inspector, and contracting service provider regarding installation and maintenance of MEP System.
		*	Sr. Electrical Engineer has to analyze mechanical, Electrical, and Plumbing engineering problems and formulate solutions.
		*	Sr. Electrical Engineer has to identify problems in the design, planning, manage and delivering multiple projects.
		*	Sr. Electrical Engineer has to plan, organize the review and evaluate the work of consultants, contractors, and others. MEP Engineer shall have knowledge of MS Office, AutoCAD, and
		*	Construction Project management software. Sr. Electrical Engineer has to prepare and
		*	deliver effective oral presentations whenever required. Advise the Team Leader on any technical

		 aspects of the mechanical services that may affect construction progress, e.g., quality or snag. Continually review the contractor's construction schedule during the progress of the site works regarding MEP services and report to the Team Leader. Manage the day-to-day work of the MEP team. Filing/logging of the MEP documentation is undertaken in line with the project handbook and continually monitor the same.
7	Site Engineer (Civil)	 Interpretation of Drawings Interpretation of drawings and to analyze the drawings provided such as plan, section, and elevation. Preparing Bar Bending Schedule Supervision of Construction Works. Preparing a schedule of material used and available
		 Preparing Work Chart Schedule. Checking steel work of slab, beam and columns before concreting. Supervision of the curing process. Keeping note of each casting work.
8	Site Engineer (MEP)	 MEP engineer has to review plans and specifications according to the plan. MEP Engineer has to prepare cost estimated of plumbing, heating, ventilating, air conditioning and general piping system. MEP Engineer has to provide technical advice to staff designer, supervisor, inspector, and contracting service provider regarding installation and maintenance of MEP System. MEP System has to analyze mechanical, Electrical, and Plumbing engineering problems and formulate solutions. MEP Engineer has to identify problems in the design, planning, manage and delivering multiple projects. MEP Engineer has to plan, organize the review and evaluate the work of consultants, contractors, and others. MEP Engineer shall have knowledge of MS Office, AutoCAD, and Construction Project management software. MEP Engineer has to prepare and deliver effective oral presentations whenever

required.
 Advise the Team Leader on any technical aspects of the mechanical services that may affect construction progress, e.g., quality or snag.
 Continually review the contractor's construction schedule during the progress of the site works regarding MEP services and report to the Team Leader. Manage the day-to-day work of the MEP team. In conjunction with the document controller, ensure that the filing/logging of the MEP documentation is undertaken in line with the
project handbook and continually monitor the same.

5.0 **REMUNERATION**

- 5.1 For rendering the above services, the Authority shall pay the fee as quoted in the financial proposal form (Annexure-VII) and accepted at Rs._____ (including all taxes but excluding GST which shall be paid additionally by the Authority).
- 5.2 The amount payable is inclusive of all taxes and levies but excluding GST which will be paid additionally as applicable from time to time. The statutory taxes and other levy deductions as per income tax and relevant Acts will be made out of the payments to be made to the consultants.

6.0 MODE OF PAYMENT:

- 6.1 For each of the services in the scope of services the Consultant shall be paid in the following stages consistent with the work done as agreed upon. Payments made to the consultant are on account and shall be adjusted against the final fee payable. The payments shall be made in the form of crossed cheque in favour of the Consultants. The payment to the PMC shall be made as detailed hereunder:
 - i. Monthly payment shall be made @ 90% of the accepted man-month rates as per actual deployment stipulated in the RfP of Key Personnel duly certified by the Engineer In-Charge of the Authority i.e. the concerned Zonal Manager on monthly basis.
 - ii. The remaining 10% of the accepted man-month rates shall be released on successful commissioning of Project as under:
 - a. On preparation and submission and approval of Final Bill to the Contractor along with Financial Implication Statement (FIS), Price Variations, etc. – 5%; and

b. During Defect Liability Period @ 5%, payable at the end of Defect Liability Period.

The payments shall be made in the form of crossed cheque in favour of the Consultant or through RTGS payments.

7.0 **REIMBURSABLE EXPENSES**

No additional payment will be made towards travel expenses, lodging & boarding at Telangana/Hyderabad/Project site. The quoted rates/prices for PMC services shall be inclusive of all taxes, duties, levies, Octroi, royalties, leave salary, PF, bonus, LTC, and all other liabilities and incidental charges required to fulfil the bid conditions including statutory deductions viz. TDS towards income tax etc. except Goods and Services Tax (GST) for the entire duration of the contract. There is a no escalation payable per year for the entire duration of the contract. All costs, inclusive of office, software, travel, accommodation, insurance and any other expenses necessary for the completion of the assignment, are to be covered within the quoted price. No additional payments will be made, and the quoted price is considered all-inclusive.

8.0 GENERAL PROVISIONS

- 8.1 The Consultants shall provide support in creation of state-of-the-art structures as per the detailed designs keeping in view the aesthetics and utilitarian aspects of the structures capable of being constructed at an optimum cost.
- 8.2 The services under any stage will be treated to be complete only after such services carried out by the Consultants are approved by the Authority. All the stages of work shall be completed by the Consultants according to the time schedule as agreed. The works throughout the stipulated period of contract will be carried out with due diligence.
- 8.3 In the event of the Consultant's firm closing its business or failing to complete balance work within reasonable time, the Authority will have the power to employ any other agency to complete the work at the cost of the original Consultants.
- 8.4 In the event of the failure on the part of Consultants to complete their work, committing a breach of any one or more of the terms and conditions of the agreement, the Authority will be entitled to rescind this agreement without prejudice to its rights to claim damages or remedies under the law.
- 8.5 The PMC shall deploy its resources at any of the available 65 sites, only once the notice to proceed for handover of that site has been issued by the Authority.
- 8.6 The Consultants shall advise the Authority on the time and progress chart prepared by the contractor for the completion of the work.
- 8.7 The Consultants shall be solely responsible for the competency and the correctness of the detailed design of the system furnished by the Contractor/contractor and scrutinized by the PMC and shall be fully responsible for the plans, estimates, designs, drawings and specification provided by them

for items described in the schedule or work (BOQ). The drawings, designs etc., shall conform to the statutory provisions and standards laid down by the Bureau of Indian Standards or where no such standards exist, to the standards laid down by any similar body and they shall also be efficient, economical and sound in every manner.

- 8.8 The Consultants must have the approval of the Authority before initiating any stage of its duties.
- 8.9 The Consultants shall supply to the Authority free of cost five sets of all drawings, specifications, estimates, etc., prepared for all stages along with one set of drawings on reproducible tracings. Any additional sets required by the Authority will be paid for on actual cost basis.
- 8.10 The Consultants, during visits to the site, shall advise the Authority regarding the work under execution and submit reports on their observations.
- 8.11 Any deviation from the approved drawings or specifications that may be observed by the Consultants shall be given in writing by them to the Authority who shall issue, necessary instructions to the executing agencies.
- 8.12 The Consultants shall make necessary revisions in the drawings and other documents submitted by them as may be required by the Authority or as per the site conditions.
- 8.13 The designs, drawings, specifications and documents prepared for the project will be the property of the Authority. The consultants or the Authority shall not use these documents for any other purpose without mutual agreement.
- 8.14 The Authority will have liberty to postpone or not execute any work and the Consultants shall not be entitled to any compensation or damage for such postponement or non execution of the work except the fees which are payable to the Consultants up to the stage of services then in progress.
- 8.15 If the delay in executing the project or any part of the project is due to the failure or non-receipt of information, details, plans, etc., from the Consultants, the responsibility for the time over run for the execution of the project shall lie with the Consultants and a penalty of 1% of the total fees payable up to the relevant stage will be imposed for every week of delay or part thereof subject to a maximum amount of 10% of fee payable.
- 8.16 The Consultants shall provide extra services, if any, essential for the successful implementation of the scheme. These shall comprise of works that are not included or covered under this agreement. However, any or all services that are in contravention of the standards, norms or requirements provided by the Authority, local Municipal bye-laws, etc., shall be to the account of Consultants, and redoing of all such works services shall not come in the purview of extra work.
- 8.17 If at a later date it is found that the consultant has furnished false information in respect of qualification information furnished by them, the bid / Agreement will be summarily rejected and no further payment will be made. Further the EMD submitted by the Consultant shall be forfeited.
- 8.18 Any dispute arising out of the provision of this agreement shall be subject to the jurisdictions of the courts in Hyderabad only and no other courts shall have jurisdiction to entertain any petition, application or suit to resolve such disputes.

9.0 ELIGIBILITY CRITERIA FOR THE CONSULTANT (WHO CAN APPLY):

9.1 The Bidders should satisfy the following minimum eligibility criteria and only those who satisfy these criteria should submit the proposal with necessary supporting documents:

S.No.	Qualifying Criteria:	Supporting Documents
1	India Under Companies Act 1956/2013 of at least 10	Sole Proprietorship –To prove the legal existence of the sole proprietorship, any of the documents such as CA Certification, MSME Registration, Shop Act License or Bank Current Account Passbook in the name of the business entity. Private / Public Ltd. Companies: Copies of Certificate of Incorporation and Certificate of Commencement of business in case of Public Limited Company or Certificate of incorporation in case of Private Limited Company, issued by the Registrar of Companies
2	Statutory Certifications	A valid ISO (9001:2015) registration certificate. GST Registration (Documentary evidence is to be submitted). PAN Card and Proof of latest income tax return for previous 3 financial years.
3	Turnover on Engg.	Copies of the audited balance sheets along with Auditor's Certificate for Financial Turn Over and Income Tax clearance Certificates
4	EMD	The Bidder has to deposit Rs. 5,00,000 (in words: Five Lakhs) as the EMD
5	GST – Telangana registration	Valid GST certification
6	Key Personnel	The key personnel shall be on the payrolls of the PMC from last 2 years and shall be as per Clause 4 when read with Annexure VIII
7	Relevant Experience	The bidder should have experience/handled at least one similar projects of not less than INR 150 crores i.e., Project Management Consultancy for Building and 1 lakh sq ft of PEB Structure in the last 5 years

10.0 **EVALUATION OF TECHNICAL PROPOSALS**

- 10.1 In the first stage, the Technical Proposal will be evaluated based on Applicant's experience, its understanding of TOR, proposed methodology and Work Plan, and the experience of Key Personnel. Agencies securing minimum 75 marks out of 100 in technical evaluation shall be considered technically qualified.
- 10.2 Technically qualified Bidders Scores in the Technical Proposal shall be ranked in a tabular form in descending order. Thereafter, the Bidder whose Bid Price (financial quote) is the lowest shall be given the maximum marks of 100 in Financial Proposal evaluation. For determining the financial scores of all the other shortlisted Bidders shall be calculated as per the formula as given hereunder:

Fs = 100X(Financial Quote of the lowest Bidder/Financial Quote of the Bidder under consideration).

Thereafter, based on the weights given for technical and financial Proposals @ T=80 F=20

And the Combined Score = Bidder's Technical Score X 80%+Bidder's Financial Score X 20%. Whoever scores the highest marks shall be the Selected Bidder subject to the provisions of the RFP.

10.2.1 In the event of a tie in the final combined scores, the consultants having the lower financial quote amongst the two would be given preference and would be called for negotiation.

No.	Parameter	Max Score	Criteria
1	Average Annual Financial Turnover	15	Average Annual Financial Turnover on Engineering Consultancy works during the last 5 years should be at least Rs. 10 Crores Above 10 Crores – 5 Marks Above 20 Crores – 10 Marks Above 30 Crores – 15 Marks
2	Relevant Experience of the Consultant's Firm in last Five years The Experience should include Project Management consultancy services	15	The bidder should have experience/handled at least one similar projects of not less than INR 150 crores i.e., Project Management Consultancy for Building and 1 lakh sq ft of PEB Structure in the last 5 years
			Minimum1 project – 5Marks

10.3 The scoring criteria to be used for evaluation shall be as follows:

			2 projects – 10 Marks >=3 projects – 15 Marks The value of work may be updated to current level using escalation of 7% each year.
3	Engineering personnel strength of the Organization	45	
	Engineering personnel should by years	be a full	time employee of Firm for at least 2
a	PROJECT HEADAcademic qualification-B.E/ B.Tech in Civil Engineeringwith Construction management/Project Management orM. Tech- Civil/Structural/Electrical/Mechanical withminimum 15 years' experience	10	1-2 Nos3 marks 3-4 Nos6 marks 7 Nos. And above -10 marks
b	Head - Structures Academic qualification- B.E/ B.Tech in Civil Engineering and M.E/ M.Tech in Structural Engineering with minimum 10 years' experience	8	1-4 Nos2 marks 5-8 Nos. 5 marks 9 Nos. And above -8 marks
с	Head – Electrical (MEP Expert) B.E/ B.Tech in Electrical Engineering and M.E/ M.Tech in Electrical Engineering with minimum 10 years' experience years' experience	8	1-4 Nos2 marks 5-8 Nos. 5 marks 9 Nos. And above -8 marks
d	QA/QC Engineer Academic qualification- Graduate in Civil Engineering from a recognized/accredited institute/ University minimum 10 years' experience years' experience	5	1-4 Nos1 marks 5-8 Nos. 3 marks 9 Nos. And above -5 marks
e	Sr. Civil Engineer Academic qualification- B.E/ B.Tech in Civil Engineering with minimum 10 years' experience	4	8-12 Nos1 marks 13-16 Nos. 2 marks 17 Nos. And above -4 marks
f	Sr. Electrical Engineer (MEP Expert) Academic qualification- B.E/ B.Tech in Electrical Engineering with minimum 10 years' experience	4	5-8 Nos1 marks 9-12 Nos. 2 marks 13 Nos. And above -4 marks
	SITE TEAM		

g	Civil Engineer (building works experience) Academic qualification- B.E/ B.Tech in Civil Engineering with minimum 05 years' experience	4	30-40 Nos1 marks 41-50 Nos. 2 marks 51 Nos. And above -4 marks
h	Electrical Engineer (MEP) Academic qualification- B.E/ B.Tech in Electrical Engineering with minimum 05 years' experience	2	30-40 Nos1 marks 41-50 Nos. 2 marks 51 Nos. And above -4 marks
4	Presentation on Proposed methodology and work plan	25	 1.Technical Approach & Methodology9 marks i. Understanding of the objectives of the assignment: the extent to which the consultant's approach and work plan respond to the objectives spelt out in the RFP. ii.Completeness and responsiveness: the extent to which the proposal responds exhaustively to all the requirements. Iii Project monitoring & Quality assurance 2.Work Plan6 marks i. Demonstration of understanding of the Project requirements; and ii.Project work break down structure 3.Organizing & Staffing6 marks (Consultant's proposal to mobilize and deploy experts into the project based on requirement) The Applicant represented by the Team Leader along with one of the members of the Key Personnel of the Team have to give the Presentation on the Methodology, Work Plan and Organizing & staffing before the Technical Bid Evaluation Committee. The Presentation carries weightage in the award of marks. Comments on TOR and counterpart staffing & facilities 4 marks (Firm's clear understanding of the

	any other suggestions that needs to be taken into consideration at this stage itself would be known)
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- a) Companies/firms/private, public or government owned legal entities having business of providing professional services/consultancy for infrastructure works. Interested parties may submit their bids in individual capacity only of above entities.
- b) The bidder should have experience in undertaking PMC Services for Implementation Supervision of infrastructure works and Testing and Commissioning of Plant and machinery.
- c) Minimum 10 years of experience in the field of Project Management consultancy services from the date of issue of the RfP is required.
- d) The bidder should have experience/handled at least one similar projects of not less than INR 150 crores i.e., Project Management Consultancy for Building and 1 lakh sq ft of PEB Structure in the last 5 years
- e) Photocopy of completion certificate and present status of the facility should be enclosed. The bidding firm or its group companies should not be an Engineering Procurement Construction Company or Original Equipment Manufacturer of the components of such facilities.
- f) The Key personnel/s should be on payrolls of the firm from last 2 years.
- g) Last Three years Balance Sheet certified by Chartered Accountant, Income Tax Returns, Registration of Firm/Incorporation certificate of Company etc.
- h) The Bidder Team shall be manned with adequate number of experts having relevant experience in the similar assignment of the project.
- i) Methodology: A detailed plan indicating how the firm proposed to carry out the proposed study. The plan should include the rationale behind the intended methodology and number/type of personnel proposed to be deployed for the assignment.
- j) The bidder should submit the Company Profile.
- k) The bidder should submit the Curriculum Vitae of permanent key professional staff.
- 10.4 The bidder is also required to submit the following documents apart from the above:
 - a) Firm Registration Certificate
 - b) Service tax registration certificate
 - c) Copy of Latest IT returns filed along with copy of PAN.
 - d) Value of works executed in the last five financial years including current financial year in the tenderers name along with supporting certificates.
 - e) Details of existing commitments (i.e. works on hand) with supporting certificates.
- 10.5 The bidders shall submit all the above mentioned documents duly attested by themselves mentioning clearly the name and seal.

11.0 PREPARATION AND SUBMISSION OF BID

11.1 FORMAT AND SIGNING OF BID

The Bid (Financial) shall be in the format annexed to this RFP. The Financial bid shall be typed or written in indelible ink and signed by the authorized signatory of the Bidder who shall also sign all the pages of RFP. In the Financial proposal, the bidders are required to quote their fee for complete services to be rendered to the Authority in Bid Process Management for the upcoming Project Management Consultancy Services for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana state. The fee quoted by the bidder shall be exclusive of GST, but inclusive of all other taxes overheads, travel expenses, incidentals, cost of site visits, liaisoning with the office of competent authority, printing cost of documents, Reports etc.

11.2 EARNEST MONEY DEPOSIT

- 11.2.1 Bidder shall pay E.M.D. of Rs. 5,00,000/- in the form of a Demand Draft drawn in favor of "TSIIC Ltd.," payable at Hyderabad along with the bid.
- 11.2.2 Bids received without EMD shall be summarily rejected.
- 11.2.3 EMD of the unsuccessful bidders shall be refunded without any interest at the earliest after selection of the bidder.
- 11.2.4 EMD of the successful bidder shall be retained towards security for fulfillment of the obligations of the Consultant under this agreement.
- 11.2.5 The EMD may be forfeited if a bidder withdraws or amends or impairs or derogates its Bid during the period of bid validity.
- 11.2.6 Termination of contract due to breach of any of the terms and condition of the agreement will entail forfeiture of EMD.
- 11.2.7 The EMD shall be refunded to the successful bidder after completion of the project implementation.

11.3 VALIDITY OF BIDS

The bids submitted shall be valid for a period of 180 days.

11.4 SEALING AND MARKING

The bidder shall make the submittals in two cover system as detailed below:

11.4.1 Envelop A: Enclosures of Technical Bid

Applicants shall submit proposals in English with all the documents in a sealed cover conforming to prescribed formats provided in **Annexure I to IX** superscribing each as Original. This envelope shall contain the following:

- i. Covering letter (Annexure I)
- ii. Index (giving list of contents and corresponding page numbers in the proposal document)

- iii. Copy of this RfP document duly signed on each page as a token of acceptance of all the terms & conditions of this bid
- iv. Non-refundable 'Demand Draft' of Rs. 10000/- + GST @ 18% (Total Rs. 11800/-) in favour of "TSIIC Limited, Hyderabad payable at Hyderabad.
- v. Methodology: A detailed plan indicating how the firm proposed to carry out the proposed study. The plan should include the rationale behind the intended methodology and number/type of personnel proposed to be deployed for the assignment.
- vi. Company Profile (Annexure II)
- vii. Summary of Permanent Key Professionals (Annexure III)
- viii. Summary of Financial Performance (Annexure IV)
- ix. Abstract of PMC for Infrastructure projects (Annexure V) carried out in last three years
- x. Detailed particulars of assignments completed/ in-progress (Proforma-I)
- xi. Curriculum Vitae of permanent key professional staff (Proforma-II)
- xii. Audited annual accounts for the last three years
- xiii. Accreditation / Certification for Laboratory from MoEF/any other Competent Authorities.
- xiv. Work Order/ Work completion order/ performance letter, etc.
- xv. Other documents, if any
- 11.4.1.1 The proposal (original and duplicate), shall be signed by the applicant or duly authorized person (s). The authorization shall be indicated by written power of attorney.
- 11.4.1.2 The proposal should be submitted by Registered post/speed post or in person only. Proposals received by facsimile/e-mail shall be treated as invalid and rejected. Only detailed complete proposals received prior to the closing date of the proposals shall be taken as valid.
- 11.4.1.3 The last date for the receipt of the proposal is 15th April, 2024 (3.00 PM).
- 11.4.1.4 Proposals received after the specified date shall not be considered for evaluation.
- 11.4.1.5 Applicants are not permitted to modify, substitute, or withdraw after submission of proposal.
- 11.4.1.6 During evaluation of the proposals, TSIIC may, at its discretion, ask applicants for clarifications on their proposal.
- 11.4.1.7 The Authority reserves the right to verify all statements, information and documents, submitted by the Applicant in response to the RFP. Any such verification or the lack of such verification by the Authority to undertake such verification shall not relieve the Applicant of its obligations or liabilities hereunder nor will it affect any rights of the Authority thereunder.
- 11.4.1.8 In case it is found during the evaluation or at any time before signing of the Agreement or after its execution and during the period of subsistence thereof, that one or more of the eligibility conditions have not been met by the Applicant or the Applicant has made material misrepresentation or has given any materially incorrect or false information, or has history of poor performance, the Applicant shall be disqualified forthwith if not yet appointed as the Consultant either by issue of the LOA or entering into the Agreement, and if the Selected Applicant has already been issued the LOA or has entered into the

Agreement, as the case may be, the same shall, notwithstanding anything to the contrary contained therein or in this RFP, be liable to be terminated, by a communication in writing by the Authority without the Authority being liable in any manner whatsoever to the Selected Applicant or Consultant, as the case may be.

- 11.4.1.9 In such an event, the Authority shall forfeit appropriate Performance Security, if available, as mutually agreed pre-estimated compensation and damages payable to the Authority for, inter alia, time, cost and effort of the Authority, without prejudice to any other right or remedy that may be available to the Authority.
- 11.4.1.10 The content in "**Envelop A**" shall be submitted **in "ORIGINAL**" only and be marked **"TECHNICAL BID"** for Project Management Consultancy Services for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana state

11.4.2 Envelop B: Financial Bid

The Financial Bid should comprise of the following

- 11.4.2.1 The Financial proposal shall be as per the format given in this RFP.
- 11.4.2.2 The content in **Envelop B** shall be submitted in "**ORIGINAL**" only and be marked "**FINANCIAL BID**" for Project Management Consultancy Services for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana state

11.4.3 **Envelope C:**

11.4.3.1 These two envelopes 'A' & 'B' carrying contents, detailed as above shall be placed in another Envelope "C", which shall be sealed and clearly labeled the following identification:

Project Management Consultancy Services for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana state

- 11.4.3.2 In addition to this Bid due date should be indicated on the right hand top corner of the envelope.
- 11.4.3.3 The Cover 'C', thus sealed as above, shall be furnished to:

THE CHIEF ENGINEER

Telangana State Industrial Infrastructure Corporation Limited

Parisramabhavanam, 5th Floor,

Fateh Maidan Road,

Basheerbagh, Hyderabad – 500 004

11.4.3.4 If the envelopes are not sealed and marked as instructed above, the Authority assumes no responsibility for the misplacement or premature opening of the contents of the Bid and consequent losses, if any, suffered by the Bidder.

12.0 PROCEDURE FOR OPENING OF BIDS

- 12.1 Bids received on or before 15.04.2024 by 3.00 PM (IST) will only be considered for evaluation. The bid opening Authority will not consider any bid received after expiry of time and date specified.
- 12.2 The bids shall be opened on the same day at 3.30 PM (last date for receipt of bid). The authorized representatives of the interested bidders may like to be present during opening of bids.
- 12.3 The bid process shall be in two stages i.e., Technical bid and Financial bid.
- 12.4 Cover "A" (Technical bid) will be opened at 1st instance and credential of the bidder will be evaluated. Based on their credentials the bidders will be shortlisted for the Presentation.
- 12.5 Cover "B" (Financial bid) of those bidders who are qualified/shortlisted in technical bid evaluation will only be opened and considered for award of work.
- 12.6 The bid inviting authority reserve the right to reject any or all bids or to accept any bid wholly or in part without assigning any reasons whatsoever to anybody.
- 12.7 The successful bidder shall furnish the originals of all the documents/ certificates/ statements, furnished by him along with bid for verification and return before concluding the agreement.
- 12.8 For any further details/clarifications please contact:

Chief Engineer, TSIIC

5th Floor, Parisrama Bhavanam, TSIIC Ltd., Basheer Bagh, Hyderabad-500 004 Phone: 040-2323 7625/26.

Annexure I

APPLICATION

Date:....

To The Chief Engineer Telangana State Industrial Infrastructure Cooperation (TSIIC), 5th Floor, Parisrama Bhavan, Basheerbagh Hyderabad – 500 004

Sub: Appointment of Project Management Consultant for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana State

Ref: RFP Dated _____

Dear Sir,

Having examined the RFP document indicating scope of works, I/We hereby submit our proposal together with all the necessary information and relevant documents for Project Management Consultancy Services for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana State The proposal is made by me/us on behalf of...... (Company/Firm/) in the capacity of duly authorized to submit the proposal.

I/We understand that The Authority reserves the right to reject any proposal without assigning any reason. I/We undertake that all the information furnished by me/us in the proposal is true to the best of me/our knowledge and belief. If any of the information is found to be false on subsequent verification, I/We understand that our bid/agreement shall be rejected/terminated and take that I/We may be debarred from submission of bid to this Authority in future.

Encl: As above

AUTHORISED SIGNATORY

(Name and Designation) Name of Firm: Address:

Annexure II

Company Profile

1	Name of the Applicant Firm	
2	Ownership (Government/ PSU/ Private)	
3	Type of Organization: Proprietary firm/Partnership	
	firm/ Public Limited Company/ Pvt. Limited	
	Company/ Others (please specify and attach proof)	
4	(i) PAN Number	
	(ii) Service Tax Registration Number	
5	Name and Designation of Key Management	
	Person(s)	
6	Date & Year of establishment of firm	
7	Number of years of experience in Consultancy	
	Services	
8	Number of Permanent Employees	
9	Number of Permanent Employees for Consultancy	
	Services	
10	Areas of Consultancy	
11	Core Competency	
12	Any other important information about the	
	organization	

Annexure III

Summary of Permanent Key Professionals (S. No. 1-4 as per Annexure VIII)

Sl. No.	Name and Designation	Experience in completed Years	Educational/ Professional Qualifications	Number of Years with the Present Employer	Areas of specialization
(1)	(2)	(3)	(4)	(5)	(6)

Annexure IV

Summary of Financial Performance

Year	Turnover from all sources (In Rs. Lakh)	Turnover from consultancy assignments (In Rs. Lakh)	Percentage share of revenue from consultancy assignments	Net profit (in Rs. Lakh)
(1)	(2)	(3)	(4)	(5)
2020-21				
2021-22				
2022-23				

Note: 1. Financial performance for three consecutive latest financial years for which audited accounts are available should be given.

- 2. Audited annual accounts for the three years for which information is given in the statement above should be provided.
- 3. Figures given in columns (2) and (3) above must match with those given in the Audited Accounts.

Annexure V

Consultancy Services Carried out in the Last Five Years.

S. No.*	Title of Assignment	Client Organization	Period of Assignment	Total Project Cost
(1)	(2)	(3)	(4)	(5)

* Should be consistent with the Sl. No. given in the Proforma I for detailed particulars of the assignment.

Annexure VI (Proforma-I)

1.	Title of the Assignment:	2.	Project details						
			a) Project o	cost i	n KS.				
3.	Geographical Coverage (States/ districts covered in the survey):	3.	Client Organization:						
4.	No. of Professional Staff employed:	5.	Start Date:(Month/Year)						
6.	Completion Date:(Month/Year)	7.	Duration of Assignment:8.No. of months provided by firm:						
9.	Sample details:	10.	Remuneration firm for Profes Rs. lakh):						
11.	Names of associated firms, if any:	12.	No. of man-mo associated firm		s provided by				
13.									
14.	Brief Description of Assignment:								
15.	Exact Nature of services provided by your firm:								

Detailed Particulars of Assignments completed/ In-progress

Note: 1) Please use separate sheet for each assignment

Annexure VI (Proforma-II)

Format of Curriculum Vitae (CV) of Permanent Key Professional Staff (to be provided for S. No. 1-4 as per Annexure VIII)

1.	S. No. (should be consistent with the Summary of Key Professionals in Annexure III)	
2.	Name of Staff	
3.	Position	
4.	Date of Birth	
5.	Nationality	
6.	Education [Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment]	
7.	Membership of Professional Associations	
8.	Training [Indicate significant training since completion of education]	
9.	Employment Record [Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment period of employment, name of employing organization, positions held.]	
10.	Work Undertaken in which the staff has made significant contribution	
11.	Certification:	
deso Date	e undersigned, certify that to the best of my knowledge and belief, this CV cribes myself, my qualifications, and my experience. e: nature of staff member or authorized representative of the staff]	correctly
12.	Name of authorized representative	
13.	Designation of authorized representative	

Note: Please provide separate CVs for each key professional

Annexure VII FINANCIAL PROPOSAL FORM

We, M/s ______ hereby offer to render the Project Management Consultancy Services for Construction of Advanced Technology Workshops including PEB Structure, Civil and MEP works across the Telangana state indicated in the scope of work as per the Terms & Conditions in this document at _____ (INR______ Only) inclusive of all taxes but excluding GST which will be paid additionally as applicable from time to time.

CONSULTANT

FOOTNOTE TO BID OFFER:

- 1.0 The Consultants shall carefully fill the bid offer both in figures and words in terms of percentage. Over writing shall not be permitted. Errors if any in the bid offer shall be corrected by striking out and rewriting clearly and initialed.
- 2.0 If on check any difference is found in the bid offer between the percentage given by the consultants in words and figures the lower of the two shall only be considered.
- 3.0 The bidder is not allowed to make any alterations to the Terms & Conditions. For any such alteration the offer of the consultants is liable for rejection.
- 4.0 If two or more bidders offer the same percentage then preference in selection from among the bidders will be given to those having better credentials, performance experience in handling similar projects.
- 5.0 The Authority reserves the right to reject any bid or all the bids without assigning any reason there for.
- 6.0 Conditional bid/offer will not be accepted.

Annexure VIII

Sl. No.	Designation	Experience In completed Years required	Number of Professionals required
(1)	(2)	(3)	(4)
1	PROJECT HEAD	>=15	1
2	Head - Structures	>=10	1
3	Head – Electrical (MEP Expert)	>=10	1
4	QA/QC Expert	>=10	1
5	Sr. Civil Engineer	>=10	8
6	Sr. Electrical Engineer (MEP Expert)	>=10	5
7	CivilEngineer(buildingworksexperience)	>=5	33
8	Electrical Engineer (MEP)	>=5	13

Summary of Key Professionals Required

Please note:

- 1. Key professional 1-4 must be on payrolls of the PMC from last 2 years.
- 2. All the above key professionals shall be available for the entire duration of the project/ Consultancy.
- 3. PMC shall not replace any of the professionals (listed above) during the entire duration of the consultancy. In case, due to unavoidable reasons, the PMC is required to replace any Key professional, it shall replace it, with the approval of Authority, with another professional of higher or equivalent qualification and experience.
- 4. The PMC shall keep 1 No. of Civil Engineer and 1 Nos. of Electrical Engineer during the Defect Liability Period of 24 months
- 5. List of staff on payroll for item no. 5-8 as per format stated in Annexure IX needs to be provided

Annexure IX

Format for staff on payroll for item no. 5-8 (as per annexure VIII)

S. No.	Name	Qualification	No of Years of	Date of Joining
			Experience	the Organization

APPENDIX I

	LIST OF GOVERNMENT ITI'S IN THE STATE OF TELANGANA											
SL. No	Name of the Distric t	ITI Code	ITI Name	Name of the Princi pal	Email. Id	Phone No.	Area	Address of ITI				
1	Adilaba d	GR3600 0044	Govt. ITI for Tribals, Utnoor	K. Ramesh Babu	govtitiutno or@gmail. com	949020 2037	Rural	Komrambheem Complex, Utnoor, Utnoor, Utnoor (Mdl), Adilabad (Dist)-504311.				
2	Adilaba d	GR3600 0160	Govt. ITI, Adilabad	T. Sujatha	itigirlsadil abad@gma il.com	970445 6295	Urban	Sy.No.21/1, Near: S.G.Govt. Polytechnic College, KRK Colony Road, Adilabad, Adilabad (Mdl), Adilabad (Dist)- 504001.				
3	Bhadrad ri Kothagu dem	GR3600 0010	Govt. ITI, Kothagudem	G. Ramesh	itikothagu dem@gma il.com	810622 6944	Rural	H.No.8-145, 4 Incline, Rudrampur, Chunchupalli (Mdl), Bhadradri Kothagudem (Dist)-507119.				
4	Bhadrad ri Kothagu dem	GR3600 0055	Govt. ITI, Krishnasagar, Bhadrachala m	L. Lakshm an	ritibcm@g mail.com	939405 2527	Rural	H.No.2-3, Bhadrachalam Cross Road, Krishnasagar, Burgampahad (Mdl), Bhadradri Kothagudem (Dist)-507114.				
5	Bhadrad ri Kothagu dem	GR3600 0206	Govt. ITI, Manuguru	B. Prabha kar	itimanugur u@gmail.c om	944020 6990	Rural	P.V. Colony Road, Manuguru, Manuguru (Mdl), Bhadradri Kothagudem (Dist)-507117.				
6	Hanuma konda	GU3600 0004	Govt. ITI, Hanumakond a	G. Sakru	itistaff.han makonda @gmail.co	949085 5355	Urban	15-01-433, Mulugu 'X' road, Warangal,				

					m			Warangal (Mdl), Hanumakonda (Dist)-506007.
7	Hanuma konda	GU3600 0008	Govt. ITI, Warangal	L. Jumla	ru.bitiwgl @gmail.co m	924747 4486	Urban	15-1-433, Mulugu 'X' road, Warangal, Warangal (Mdl), Hanumakonda (Dist)-506007.
8	Hanuma konda	GU3600 0017	Govt. ITI, Kazipet	K. Ashok Kumar	kazipetiti @gmail.co m	944096 9139	Urban	25-6-133/A, Vegetable Market, Bapuji Nagar, Kazipet, Kazipet (Mdl), Hanumakonda (Dist)-506003.
9	Hyderab ad	GU3600 0003	Govt. QQS ITI for Girls, Santhoshnaga r	M. Sujana	qqsitihyd1 0@yahoo.c o.in	912179 7379	Urban	Opp: LIGH 101, Santhoshnagar Basthi, Dawakana, Santhoshnagar, Saidabad (Mdl), Hyderabad (Dist)-500059.
10	Hyderab ad	GU3600 0013	Govt. ITI, Musheerabad	M. Hanum a Naik	itimsrd@y ahoo.com	944013 7907	Urban	7-1-1, RTC X Roads, Musheerabad, Musheerabad (Mdl), Hyderabad (Dist)-500020.
11	Hyderab ad	GU3600 0018	Govt. ITI, Mallepally	P. Jyothi Rani	itimp.hyd @gmail.co m	852306 5669	Urban	10-2-247/248, Beside Nice Hospital, Vijay Nagar Colony, Mallepally, Asif Nagar (Mdl), Hyderabad (Dist)-500057.
12	Hyderab ad	GU3600 0021	Govt. ITI, Old City	S. Renuka	ru.itioch@ gmail.com	970154 0045	Urban	19-2-137, Mochi Colony, Near Zoopark , Bahadurpura, Charminar (Mdl), Hyderabad (Dist)-500064.

13	Hyderab ad	GU3600 0023	Govt. ITI, Shanthinagar	P. Srinivas a Rao	itishanthin agar@gma il.com	984934 2777	Urban	10-2-293, Near NICE Hospital, Shanthinagar, Vijayanagar Colony, Asif Nagar (Mdl), Hyderabad (Dist)-500057.
14	Hyderab ad	GU3600 0037	Govt. ITI, Sanathnagar	B. Venkat Reddy	govt_iti_sa nathnagar @Yahoo.co .in	984844 2325	Urban	Plot No.39, Czech colony, Sanathnagar, Ameerpet (Mdl), Hyderabad (Dist)-500018.
15	Hyderab ad	GU3600 0056	Govt. ITI, VN Colony, Hyderabad	B. Radha Krishna Murthy	itivnc@gm ail.com	970105 8333	Urban	D.No.10-2-293, A Battery Line, Shanthinagar, Near NICE Hospital , Vijayanagar Colony, Asif Nagar (Mdl), Hyderabad (Dist)-500057.
16	Hyderab ad	GU3600 0506	Govt. ITI, Khairthabad	J. Venkan na	govtitikhai ratabad@g mail.com	891923 4137	Urban	GOVT. ITI, Mallepally Campus, Mallepally, Vijayanagar Colony, Asif Nagar (Mdl), Hyderabad (Dist)-500057.
17	Jagtial	GR3600 0213	Govt. ITI, Jagtiyal	S. Kavitha	itijgtl@gm ail.com	970445 6293	Urban	8-1-46, Darur Camp, , Jagtial , Jagtial (Mdl), Jagtial (Dist)- 505455.
18	Jayasha nkar Bhupalp ally	GR3600 0191	Govt. ITI, Kataram	O. Bikshap athi	govtitikata ram@gmai l.com	994942 6542	Rural	ZPHS Kataram Campus, Kataram, Kataram (Mdl), Jayashankar Bhupalpally (Dist)-505503.

19	Jayasha nkar Bhupalp ally	GU3600 0507	Govt. ITI, Bhupalapally	S. Jagan Mohan Reddy	iti.bhupala pally@gma il.com	984962 1034	Urban	2-256/2, Kataram Road, Hanuman Nagar, Bhupalapally, Bhupalapally (Mdl), Jayashankar Bhupalpally (Dist)-506169.
20	Jogulam ba Gadwal	GU3600 0504	Govt. ITI, Gadwal	S.V.V. Satyana rayana	ru.itigadw al@gmail.c om	709593 0577	Urban	Farmer Guest House , Market Yard, Gadwal, Gadwal (Mdl), Jogulamba Gadwal (Dist)- 509125.
21	Kamare ddy	GR3600 0502	Govt. ITI, Bichkunda	T. Venkata Shiva Rao	govtitibich kunda@g mail.com	852009 1549	Rural	H.No.256, Banswada Road, Gopanpally, Bichkunda (Mdl), Kamareddy (Dist)-503306.
22	Kamare ddy	GU3600 0505	Govt. ITI, Yellareddy	K. SRINIV AS	itiyellared dy@gmail. com	949012 0472	Urban	2-5-11/1, Sathelly Base, Near Bada Masid, Yellareddy, Yellareddy (Mdl), Kamareddy (Dist)-503122.
23	Karimna gar	GR3600 0137	Govt. ITI, Karimnagar	S. Kavitha	itigkari@g mail.com	970445 6293	Urban	H.No.8-7-183/8, Opp: Ujwala Park , Karimnagar , Karimnagar (Mdl), Karimnagar (Dist)-505001.
24	Khamm am	GR3600 0136	Govt. ITI, Khammam	A. Srinivas a Rao	itigirls.km m@gmail.c om	910085 2344	Urban	Tekulapally Road, Khammam, Khammam Urban (Mdl), Khammam (Dist)-507002.
25	Mahabu babad	GR3600 0211	Govt. ITI, Mahabubabad	Ch. Radha Krishna	govtitimah abad@gma il.com	970518 2677	Urban	1-5-42/2, Yellandu Road, Near Surya Talkies, Mahabubabad,

								Mahabubabad (Mdl), Mahabubabad (Dist)-506101.
26	Mahabu bnagar	GR3600 0014	Govt. ITI, Mahabubnaga r	B. Shanthi ah	ru.dltcmnr @gmail.co m	990822 8048	Urban	Shed No. B-3, B- 4, C-3 & C4, Idustrial Area, Pillalamarri Road, Mahabubnagar, Mahabubnagar (Mdl), Mahabubnagar (Dist)-509001.
27	Mahabu bnagar	GR3600 0051	Govt. ITI for Girls, Mahabubnaga r	K. Vema Reddy	ritigmbnr @gmail.co m	998904 0428	Urban	Opp: Cotton Mill, Pillalamarri Road, Mahabubnagar, Mahabubnagar (Mdl), Mahabubnagar (Dist)-509001.
28	Manche rial	GR3600 0019	Govt. ITI, Mancherial	M. Chande r	itimanc@g mail.com	984910 0235	Urban	H.No.1-17/1, Near Laxmi Theatre, Bellampally Road, Mancherial, Mancherial (Mdl), Mancherial (Dist)-504208.
29	Manche rial	GR3600 0195	Govt. ITI, Mandamarri	G. Devana nd	govtiti.ma ndamarri @gmail.co m	701384 6573	Urban	3rd Zone, Palachettu Area , Mandamarri, Mandamarri (Mdl), Mancherial (Dist)-504231.
30	Manche rial	GR3600 0196	Govt. ITI, Srirampur	G. Ravinda r	govtitisrira mpoor@g mail.com	868848 7879	Rural	Old Singareni High School, Near Post Office, Srirampur, Narsapur (Mdl), Mancherial (Dist)-504303.

31	Manche rial	GR3600 0197	Govt. ITI, Jannaram	P. Srinivas	itijannara m@gmail.c om	986643 5005	Rural	3-306 & 307, Opp: Bharath Gas, Jannaram, Jannaram (Mdl), Mancherial (Dist)-504205.
32	Medak	GU3600 0214	Govt. ITI, Medak	P. Chandr ashekar Rao	govtitimdk @gmail.co m	970035 8708	Urban	P.G Campus, Dhyanchand Chourastha, Near Stadium, Ramayampet Raod, Medak, Medak (Mdl), Medak (Dist)- 502110.
33	Medchal - Malkajgi ri	GU3600 0024	Govt. ITI, Medchal	D. Sailaja	govt.itime dchal@yah oo.com	944035 5533	Urban	12-188, NH-44, Beside Session Court, Medchal, Medchal (Mdl), Medchal- Malkajgiri (Dist)- 501401.
34	Medchal - Malkajgi ri	GU3600 0122	Govt. ITI, Alwal	P. Shankar aiah	govtitialwa 199@gmail .com	905968 5237	Urban	H.No: 1-13-1/A, Beside Water Reservoir, Main Road, Lothukunta, Alwal (Mdl), Medchal- Malkajgiri (Dist)- 500010.
35	Medchal - Malkajgi ri	GU3600 0503	Govt. ITI, Shameerpet	V. Lalitha	itishameer pet@gmail .com	984808 1425	Urban	Opp: Mini Stadium, Nalsar University Road, Shameerpet, Shamirpet (Mdl), Medchal- Malkajgiri (Dist)- 500101.
36	Mulugu	GR3600 0102	Govt. ITI for Tribals, Eturunagara m	P. Venkate shwar Rao	ritienr@g mail.com	833101 9924	Rural	H.No.12-454, Aakulawarighan pur, Eturnagaram, Eturnagaram (Mdl), Mulugu (Dist)-506165.

37	Mulugu	GR3600 0207	Govt. ITI, Wazeedu	P. Shekhar	govtritiwa zeedu@gm ail.com	944044 1005	Rural	Near FCI Godowns, Wazeedu, Wazeedu (Mdl), Mulugu (Dist)- 507136.
38	Nagarku rnool	GR3600 0052	Govt. ITI, Mannanur	K. Jayamm a	ru.ritimnu @gmail.co m	988522 8642	Rural	H.No.10-80, Beside PTG School, Amrabad Road, Mannanur, Amrabad (Mdl), Nagarkurnool (Dist)-509201.
39	Nagarku rnool	GR3600 0069	Govt. ITI, Kalwakurhty	S.P. Laxman a Swamy	iti.klwky@ gmail.com	949218 2944	Rural	Opp: ZPHS Boys School, , Mahabubnagar Road, Kalwakurthy, Kalwakurthy (Mdl), Nagarkurnool (Dist)-509324.
40	Nalgond a	GR3600 0015	Govt. ITI (Old), Nalgonda	M. Gopal Reddy (FAC)	itibnlg@ya hoo.com	984918 8346	Urban	BTS Miryalaguda Road, Beside DIET Nalgonda, Nalgonda, Nalgonda (Mdl), Nalgonda (Dist)- 508001.
41	Nalgond a	GR3600 0035	Govt. ITI, Dindi	B. Mallaia h	dindi.iti@g mail.com	944123 7136	Rural	H.No.1-1291, Beside IB Guest House, Dindi, Gundlapally (Mdl), Nalgonda (Dist)-508258.
42	Nalgond a	GR3600 0053	Govt. ITI (New), Nalgonda	S. Gopal Naik	principaliti girls@yah oo.com	837425 0330	Urban	BTS Miryalaguda Road, Beside DIET Nalgonda, Nalgonda, Nalgonda (Mdl), Nalgonda (Dist)- 508001.
43	Nalgond a	GR3600 0205	Govt. ITI, Anumula	B. Andalu	govt.itianu mula@gm ail.com	950527 5170	Rural	Survay No.124 & 125, Dwarakapuri Colony, Anumula, Anumula (Mdl),

								Nalgonda (Dist)- 508377.
44	Suryape t		Govt ITI Huzunagar	S. Gopal Naik (I/C)		837425 0330		
45	Nizama bad	GR3600 0156	Govt. ITI for Minorities, Bodhan	G. Yadagir i	itibodh@g mail.com	929164 6563	Rural	Auto Nagar, Achanapally, Shankar Nagar, Bodhan, Bodhan (Mdl), Nizamabad (Dist)-503185.
46	Nizama bad	GR3600 0202	Govt. ITI, Kammarpally	K. Shantha Ram	govtitikam marpally@ gmail.com	944043 5887	Rural	Near HP Petrol Pump, Basheerabad, Kammarpally (Mdl), Nizamabad (Dist)-503225.
47	Nizama bad	GR3600 0203	Govt. ITI, Bheemgal	R. Srinivas a Rao	itibheemga l@gmail.co m	900020 1188	Rural	2-89, Near Govt Junior Collage, Bheemgal, Bheemgal (Mdl), Nizamabad (Dist)-503307.
48	Nizama bad	GU3600 0006	Govt. ITI (Old), Nizamabad	M. Koti Reddy	itibniza@g mail.com	949156 6890	Urban	Varni Road, Shivaji Nagar, Nizamabad, Nizamabad (Mdl), Nizamabad (Dist)-503001.
49	Nizama bad	GU3600 0070	Govt. ITI (New), Nizamabad	V. Laxman	itigniza@g mail.com	984832 5069	Urban	Shivajinagar, Shivajinagar, Nizamabad, Nizamabad (Mdl), Nizamabad (Dist)-503001.
50	Peddapa lli	GR3600 0210	Govt. ITI, Ramagundam	E. Surend er	govtitiram agundam @gmail.co m	984943 8552	Urban	Beside Telangana Social welfare Residential College, MPDO Office, ST Colony Colony, Ramagundam,

								Ramagundam (Mdl), Peddapalli (Dist)-505208.
51	Peddapa lli	GU3600 0012	Govt. ITI, Peddapalli	A. Narsim ha Chary	itipdpl@g mail.com	970111 1928	Urban	Near RTC Bus Stand, Shanti Nagar, Peddapalli, Peddapalli (Mdl), Peddapalli (Dist)-505172.
52	Rajanna Sircilla	GR3600 0508	Govt. ITI, Siricilla (Mandepally)	G. Kanakai ah	govtiti.siric illa@gmail. com	901025 3366	Rural	377/1/3, Near: TS Model School , Mandepally, Thangallapally (Mdl), Rajanna Sircilla (Dist)- 505405.
53	Rangare ddy	GR3600 0147	Govt. ITI, Shadnagar	D.Thiru pathi Reddy	ru.itisnr@ gmail.com	984929 9170	Rural	Lingareddy Guda, Shadnagar, Farooq Nagar (Mdl), Rangareddy (Dist)-509216.
54	Sangare ddy	GR3600 0050	Govt. ITI, Patancheru	N. Srinivas Rao	iti_ptc@ya hoo.com	832844 8815	Urban	NH65, Beside Beeramguda Kaman, Beeramguda, Ramachandrapur am (Mdl), Sangareddy (Dist)-502032.
55	Sangare ddy	GR3600 0065	Govt. ITI, Hathnoora	G. Sreeniv asulu	ru.ritihtr1 23@gmail. com	994819 9048	Rural	ITI Colony, Hathnoora, Hathnoora (Mdl), Sangareddy (Dist)-502296.
56	Sangare ddy	GU3600 0011	Govt. ITI, Sangareddy	K. Rajesh war Rao	prlitisrd@ yahoo.co.i n	984893 5146	Urban	Sy.No.196/1, Opp: CSI Church, Main Road, Ganesh Nagar, Sangareddy, Sangareddy (Mdl), Sangareddy (Dist)-502001.

57	Siddipet	GR3600 0167	Govt. ITI, Kukunoorpall y	D. Venkat Ramana	itikukunoo rpally@gm ail.com	984837 4865	Rural	Near Yellamma Temple, Ramunipally Road, Kukunoorpally, Kondapak (Mdl), Siddipet (Dist)- 502301.
58	Siddipet	GR3600 0224	Govt. ITI, Siddipet	V.V. Subbala xmi	govtiti.sidd ipet@gmai l.com	996300 4960	Rural	Sy.No.278, Beside Double Bedroom Houses, Irkode, Siddipet (Mdl), Siddipet (Dist)- 502114.
59	Siddipet	GU3600 0501	Govt. ITI, Dubbaka	D. Venkat Ramana	govtitidub bak@gmail .com	949489 6789	Urban	Old Velugu Building, Beside MRO Office, Dubbak, Dubbak (Mdl), Siddipet (Dist)-502108.
60	Vikarab ad	GR3600 0038	Govt. ITI, Vikarabad	R. Narend ra Babu	dltc.iti.vika rabad@gm ail.com	917747 2488	Urban	H.No.1-45, Beside Vegetable Market, Subash Nagar Colony, Vikarabad, Vikarabad (Mdl), Vikarabad (Dist)- 501101.
61	Vikarab ad	GR3600 0509	Govt. ITI, Marpally	Aijaz Masiud din	itimarpally @gmail.co m	984905 3395	Rural	H.No.8-21, Beside Hanuman Temple, Marpally, Marpally (Mdl), Vikarabad (Dist)- 501202.
62	Vikarab ad		Govt. ITI, Tandoor	N Raman ujam	govtititand oor@gmail .com	995196 8689	Rural	
63	Wanapa rthy	GR3600 0198	Govt. ITI, Wanaparthy	Bakkan na	ru.itiwnp @gmail.co m	984964 3932	Urban	KDR Polytechnic Campus, KDR Nagar, Wanaparthy, Wanaparthy (Mdl), Wanaparthy (Dist)-509103.

64	Yadadri Bhuvan agiri	GR3600 0016	Govt. ITI, Bhongir	K.P. Jaya	itibhongir @gmail.co m	739672 6321	Urban	By Pass Road, Beside Mission Bhagiratha Office, Bhongir, Bhongir (Mdl), Yadadri Bhuvanagiri (Dist)-508116.
65	Yadadri Bhuvan agiri	GR3600 0208	Govt. ITI, Aler	B. Harikris hna	govtitialer @gmail.co m	986684 3920	Rural	Sy.No.1026, Manthapur Road, Aler, Aler (Mdl), Yadadri Bhuvanagiri (Dist)-508101.