

Annexure I

SCHEDULE – A

STRUCTURE AND ORGANISATION

1. Name of bidder:

Head Office Address:

Telephone No.:

Email:

Regional Office Address

Telephone No.

Email:

2. Main lines of Business

(a) Domestic : 1. Since

2. Since

(b) International : 1. Since

2. Since

3. Place and year of incorporation (attach copy of certificate of incorporation)

Note:

- (1) Bidder may be a proprietary firm, partnership, limited company or corporation.
- (2) Particulars should be furnished separately for each partner/constituent.
- (3) Attach the organization chart showing the structure of the Organization.
- (4) Attach written power of Attorney to the signatory of the Bid.

Signature of the bidder

Annexure II
SCHEDULE – B
FINANCIAL CAPABILITY

1. Name of Applicant:
2. Summary of assets and liabilities based on the audited financial statement of the last five financial years ended on 31.03.2022. Please attach the published annual report and audited accounts of the bidder.

(Rs. Crores)

Sl. No.	Particulars	Year 2017-18	Year 2018-19	Year 2019-20	Year 2020-21	Year 2021-22
i.	Authorized capital					
ii.	Capital issued and paid up					
iii.	Total assets					
iv.	Current asset					
v.	Cash, investments and current receivables					
vi.	Total liabilities					
vii.	Current liabilities					
viii.	Net Worth (iii)-(vi)					
ix.	Working capital (iv)-(vii)					
x.	Annual Turnover					

xi.	Gross Profit					
xii.	Net profit before tax					
xiii.	Profit after tax					

3. Current working capital arrangements:
 - (a) Own resources
 - (b) Cash, credit limit, etc. from the bankers
4. Current annual cash requirements for the ongoing projects
5. Proposed arrangement of funds for the Project, in case awarded.
 - (a) Own resources
 - (b) Cash, credit limit, etc. from the bankers
6. Details of investments having maturity less than 1 year as on 31.03.2023
7. Name and address of bankers

Signature of the bidder

Annexure III
SCHEDULE – C
EXPERIENCE

Name of the Contractor:

A. List of similar civil & electrical works executed (with value in Indian Rupees) during the last 07 years.

Sl#	Name & Address of Employer	Project Name	Location and nature of work	Awarded value of work and date (Rs)	Actual value of work on completion (Rs)	Role (whether single, as associate or as sub-contracting agency)	Value of materials supplied free by client	Project start date (Construction)	Actual completion date (Construction)	Reasons for delay in completion if any
1	2	3	4	5	6	7	8	9	10	11
Civil works										
Electrical works										

B. List of similar ongoing civil & electrical works (with value in Indian Rupees)

Sl #	Name & Address of Employer	Project Name/Location & nature of work.	Total project cost at award	Up to date value of contract executed by the applicant	Role (whether single, as associate or as sub-contracting agency)	Cost of balance work	Date of commencement as per contract	Stipulated date of completion	Name, Address, contact number of officers to whom reference may be made	Slow progress if any and reasons there of	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
Civil works											
Electrical works											

Signature of the bidder

Annexure IV

SCHEDULE – D

LIST OF PLANT AND EQUIPMENT REQUIRED FOR THE PROJECT

Sl. No.	Description	Number Required for the project	Type of Make/Model and capacity	Please specify whether owned/leased /proposed to be acquired.
1.	Computerized Concrete batching plant (Capacity60cum/hr)	3 Nos.		
2.	Generator (250 KVA)	4 Nos.		
3.	Water Tanker	15 Nos.		
4	Excavators (Chain mounted)	8 Nos		
5	Tippers	30 Nos		
6	Bulldozer	3 Nos		
7	Soil Compactors	4 Nos		
8	Graders	3 Nos		
9	Tandem Vibratory rollers	3 Nos		
10	Pneumatic Tyre vibratory rollers	1 No		
11	Slip form Paver	3 Nos		
13	Transit Mixers	5 Nos		
12.	Sensor Paver	1 No		
13.	Mechanical Paver	3 Nos		
14.	Pumps for Dewatering 5HP-10HP	6Nos		
16	Quality Control Lab, Soil investigation lab, Bitumen work testing Lab, Concrete Lab with digital concrete testing machine (Compressive& Flexural Strength).	1 No		
17	Vibrators (Needle/Screed)	10 Nos		

18	Tractor Dozers	3Nos		
19	Core cutting machines	3 Nos		
20	Front end loaders	3 Nos		
21	Plate compactors	2 Nos		
22	Concrete cutting machine	3 Nos		

Note: The list of Plant & Equipment is included for information. This list constitutes the Employer's estimate of the minimum essential basic holding of plant and equipment which the Contractor will require in order to meet all his performance obligations under this contract.

Annexure V

SCHEDULE – E

DESCRIPTION AND DETAILS OF ELECTRICAL ASSOCIATE (Minimum 02 Associates)

1. Name of the firm:
2. Year & Place of registration of Indian subsidiary (attach document):
3. Financial information of the firm: (Details to be submitted as per Schedule B)
4. Organisational structure: (Details to be submitted as per Schedule A)
5. List of AGL work completed during the last 07 years ending **14.09.2023**: (Details to be submitted as per Schedule C)

The associate should be a specialized firm experienced in SITC of Airfield lighting systems. Should have satisfactorily completed Supply, Installation, Testing & Commissioning of airfield ground lighting works with accessories at any airport meeting with any one of the value criteria - at least one work of **Rs.10 Crores** or two works, each of **Rs.6 Crores** in the last 07 years ending on **14.09.2023**. For this, Client's certificate stating reference to order the value of work, date of start, quantity of system/sub-system, date of completion as per agreement, actual date of completion and satisfactory completion should be submitted.

Should have annual financial turnover of not less than of **Rs. 20 Crores** during any one of the last 05 financial years ending **31st March-2022**. As a proof, copy of audited balanced sheet along with profit and loss account of the firm shall be submitted along with the application.

In case the Airfield lighting associate is a foreign company they should have a registered Indian subsidiary company to provide all technical support including all capabilities for carrying out installation works and after sale support in future. For this necessary documentary proof should be submitted.

Note: If an Indian Company cites the experience credentials etc. of its Foreign Principals, the same shall be allowed subject to their furnishing documentary evidence to prove that the Indian Company is indeed a subsidiary or a branch of a Foreign Company.

Signature of the bidder

Annexure VI

SCHEDULE – F

PROPOSED ORGANISATION CHART FOR CONSTRUCTION MANAGEMENT OF PROJECT (RESOURCES AVAILABLE/TO BE DEPLOYED)

KEY PERSONNEL

Sl. No.	Name	Present position	Qualification	Total experience	Relevant Experience	No. of years with the firm

The following is the list of CIAL's assessment of minimum key site personnel requirement for the project.

Designation	Number of Personnel Required	Experience
Project Head	1 No.	B.E/B Tech Civil having 20 years of experience. (Minimum 5 years of experience in the relevant field)

CIVIL

Designation	Number of Personnel Required	Experience
Project Manager	1	B.E/B Tech Civil having 15 years of experience. (Minimum 5 years of experience in the relevant field)
Construction Managers	4	B.E/B Tech Civil having 10 years of experience (Minimum 5 years of experience in the relevant field)
Site Engineers	8	BE /B Tech Civil having 5 years of experience (Minimum 3 years in the relevant field)
Plant Engineers	2	BE /B Tech Mech. Having 5 years' experience or Diploma Mech having 10 yrs. Experience (3 years on Hot Mix weigh batch plant)

Quality Control Engineer	1	BE /BTech Civil having 5 years' experience (or Diploma civil having 10 years' Experience)
Quantity Surveyor	6	BE Civil + 5 years' experience (or Diploma civil + 10 years' Experience).
Assistant Quality Control Engineer	3	BE /B Tech Civil having 5 years' experience (or Diploma Engineers having 10 years' experience)
Field Assistants for Quality control	4	Diploma in Civil Engineering with minimum 3years experience

Airfield Lighting Works.

Designation	Number of Personnel Required	Experience
Project Manager	1	B.E/B Tech Electrical having 10 years of experience. (Minimum 10 years of experience in the SITC of Airfield Ground Lighting systems)
Quality Control Engineer	1	BE / B Tech Electrical having 3 years AGL experience (or Diploma Electrical with 5 years AGL Experience)
Site Engineers/ Supervisors	4	Diploma in Electrical Engineering with minimum 3 years' experience

Signature of Bidder

Annexure VIII
SCHEDULE – ‘H’
PROPOSED SITE ORGANISATION

Name of the Bidder

H1 PRELIMINARY SITE ORGANISATION CHART

H2 NARRATIVE DESCRIPTION OF SITE ORGANISATION CHART

H3 DESCRIPTION OF RELATIONSHIP BETWEEN HEAD OFFICE AND SITE
MANAGEMENT *

H4 SITE LAYOUT PROPOSED BY THE BIDDER

* Indicate clearly what responsibility and authority have been delegated to site management.

Signature of Bidder

Annexure IX

SCHEDULE – 'I'

QUALITY ASSURANCE REQUIREMENTS

ELEMENTS OF QUALITY SYSTEMS (ISO :9001-1994)

The Bidder(s) are required to provide details of their Quality Assurance systems for criteria stipulated below, preferably in the form of their Quality Manual to be enclosed separately. In case the same is not finalised in total, the extent to which it is completed and documented may be submitted.

- | | | | |
|------------------------------|-----|--|------------------------------|
| 1. Management Responsibility | 1.1 | Quality Policy | |
| | 1.2 | Organisation | |
| | | a. | Responsibility and authority |
| | | b. | Resources |
| | c. | Management Representative | |
| | 1.3 | Management Review | |
| 2. Quality system | 2.1 | General | |
| | | Quality Manual | |
| | 2.2 | Quality System Procedures | |
| | 2.3 | Quality Planning | |
| 3. Contract Review | 3.1 | General | |
| | | Documented procedure | |
| | 3.2 | Review | |
| | 3.3 | Amendment to a Contract | |
| | 3.4 | Records | |
| 4. Design Control (DC) | 4.1 | General | |
| | | Documented Procedure for DC | |
| | 4.2 | Design and Development Planning | |
| | 4.3 | Organisational and Technical Interphases | |
| | 4.4 | Design Input | |
| | 4.5 | Design Output | |
| | 4.6 | Design Review | |

	4.7	Design Verification
	4.8	Design Validation
	4.9	Design Changes
5	Document and Data Control	5.1 General (Documented procedures to Control Documents & Data)
		5.2 Document and Data Approval and Issue
		5.3 Document and Data Changes
6	Purchasing	6.1 General (Documented procedures to control products)
		6.2 Evaluation of Sub-Contractors
		6.3 Purchasing Data
		6.4 Verification of Purchased Product
		6.4.1 Supplier Verification at Sub-Contractor's premises
		6.4.2 Customer Verification of Subcontracted product
7	Control of Customer Supplied Product	
8	Product Identification and Traceability	
9	Process Control	a. Documented Procedures b. Suitable Equipment c. Compliance with Codes/ Quality Plant d. Monitoring and Control of Indicator Properties E. Approval of Process & Equipment f. Workmanship g. Maintenance of Equipment
10	Inspection and Testing	10.1 General Documented Procedures for Inspection and Testing
		10.2 Receiving Inspection and testing
		10.3 In-Process Inspection and Testing

	10.4	Final Inspection and Testing
	10.5	Inspection and Test Records
11	Control Inspection, Measuring & Test Equipment	11.1 General 11.2 Control procedure
12	Inspection & Test Status	
13	Control of Non-conforming Product	13.1 General 13.2 Review & Disposition of non-conforming product
14	Corrective & preventive Action	14.1 General 14.2 Corrective Action 14.3 Preventive Action
15	Handling, Storage, Packaging Preservation & Delivery	15.1 General 15.2 Handling 15.3 Storage 15.4 Packaging 15.5 Preservation 15.6 Delivery
16	Control of Quality Records	
17	Internal Quality Audits	
18	Training	
19	Servicing	
20	Statistical Techniques	20.1 Identification of Need 20.2 Procedures

Signature of Bidder

Annexure X

SCHEDULE-J

AFFIDAVIT

(To be given on a non-judicial stamp paper)

1. I, the undersigned, do hereby certify that all the statements made in the attachments are true and correct.
2. The undersigned hereby authorizes and requests any Bank, person, Firm or Corporation to furnish pertinent information deemed necessary and requested by CIAL.
3. The undersigned understands and agrees that further qualifying information may be requested and agrees to furnish any such information at the request of CIAL.
4. The undersigned also hereby certifies that neither our firms/companies have abandoned any work in India, nor any contract awarded to us for such work has been rescinded in the past five years.
5. The undersigned also hereby authorises CIAL and their authorised representative to conduct any enquiries or investigation to verify the statements, documents and information submitted in connection with this application, and to seek clarification from our bankers and clients regarding any financial and technical capability. This will also serve as authorisation to CIAL representative to contact in person or otherwise, any individual or authorised representative of any institution referred to in the supporting information and obtain such information as may be required by him to verify statements and information provided in this application, or with regard to the resources, experience and competence of the Applicant.
6. The undersigned understands that furnishing of false information could result in disqualification.

(Signed by an Authorised Signatory of the bidder)

Name of bidder

Title of Officer

Date

Encl: Requisite power of attorney

Signature of Bidder