



IIT Indore

NIT No. : IITI/ES/PR/PEB-G2A/NIT/2017-18/04

NAME OF WORK

“DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS.

Superintending Engineer & Project in Charge
First Floor, PHY2, POD3,
IIT Indore, Simrol Campus,
Khandwa Road, Simrol, Indore – 453552 (MP)

INDIAN INSTITUTE OF TECHNOLOGY INDORE

Name of Work: - “DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE-2A” AT IIT INDORE, SIMROL CAMPUS.

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IIT Indore

Notice Inviting Tender

Ref.: NIT No. IITI/ES/PR/PEB-G2A/NIT/2017-18/04

Date.07/06/2017

1. Indian Institute of Technology Indore (IIT Indore) invites tender for the work of “DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS. Documents are to be submitted to the Superintending Engineer & Project in Charge, IIT Indore in four cover system (Lump sum) before the prescribed date and time.
2. Brief Details of work:-

| Sl. No. | Name of work | Cost of work (Rs.) | Processing Fee (Non Refundable) | Earnest Money Deposit (EMD) Amount (In Rs.) | Completion Period | Last date and time of submission |
|---------|--|------------------------|---|---|-------------------|----------------------------------|
| 01 | 02 | 03 | 04 | 05 | 06 | 07 |
| 1 | DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A (Including Foundation up to Plinth Level) and all services etc. complete in all respect at IIT Indore, Simrol Campus | To be quoted by bidder | Rs. 3,000 (in the form of Demand Draft/Banker's Cheque From any Nationalized bank in favour of "Registrar, IIT Indore payable at Indore.) | 2,00,000/- | 60 days | June 23, 2017 up to 3.00 pm |

Last date of receipt of Tender: - June 23, 2017 up to 3.00 pm

Opening of technical bid: - June 23, 2017 at 3.30 pm

Opening of Financial bid: - The date and time shall be communicated to the tenderers who will qualify in technical evaluation

1. **Pre bid meeting:-** June 14, 2017 at 11am at IIT Indore Simrol campus
2. The tenders are to be submitted in the office of the Project In charge at PHY02, POD3 building, IIT Indore, Khandwa Road, Simrol Campus, Indore- 453552 (MP).
3. Detailed NIT is available on the institute website <http://www.iiti.ac.in/tender.php>. The queries are to be sent to e-mail id: - sangisapuj@iiti.ac.in or Mobile no-09165258763 up to June 13, 2017
4. **Time limit:** 60 days from 10th day from the issue of work order or actual date of commencement whichever is earlier.

5. GENERAL GUIDANCE:-

- a. Bidders are advised to submit their offers in sealed covers (through **speed post** /by person only). IIT Indore will not be held responsible for the delay, if any, in the delivery of the bidding document or the non-receipt of the same. Bids sent by Telex/Fax/Telegraph/ e- mail will not be accepted.
- b. Instructions / Guidelines for tenders for submission of the tenders have been annexed for assigning the agencies to participate in Tendering.
- c. Tenderers/Contractors are advised to follow the instructions provided in the '**Instructions to Tenderers**' for the submission of the bids before proceeding with the tender.

6. Qualification Criteria:

Agencies fulfilling the following shall be considered as eligible.

(A) Technical Eligibility:

The Bidder should have experience of having executed similar nature of work of value given below during the past 5 years as on date of NIT –

- i. At least 1 (one) completed works costing not less than **Rs 80,00,000/-**
Or
- ii. At least 2 (Two) completed works costing not less than **Rs 60, 00,000/- each.**
Or
- iii. At least 3 (Three) completed works costing not less than **Rs 40, 00,000/- each.**

Similar nature of work means “Construction of Pre-fabricated Building/Structures”

(B) Financial Eligibility:

- i. Bidder shall be financially sound and their average annual turnover during last 3 years ending on 31.03.16 shall be at least **Rs 1 Crores**, audited copy of Profit & loss account and balance sheet is duly signed by Chartered Accountant with Membership No. & Seal shall be submitted.
- ii. Current Banker's Solvency Certificate to the tune of at least Rs 40 lakhs, indicating Fund & Non fund based Limits separately, for adequate financial soundness from Nationalized / Scheduled Bank, not older than 12 (twelve) month from the date of NIT.
- iii. The bidding capacity of the contractor should be equal to or more than 1.0Cr. The bidding capacity should be submitted by the contractor/ firms with certification of CA. The bidding capacity shall be worked out by the following formula:-

$$\text{Bidding Capacity} = \{[AxNx2]-B\}$$

Where,

- A = Maximum turnover in construction works executed in any one year during the last five years taking into account the completed as well as works in progress. The value of completed works shall be brought to current costing level by enhancing at a simple rate of 7% per annum
- N = Number of years prescribed for completion of work for which bids has been invited.

- B = Value of existing commitments and ongoing works to be completed during the period of completion of work for which bids have been invited

iv. Should not incur loss during the last 03 (three) financial years.

(C) Statutory Documents & Affidavits etc.:

- Legal status of the firm indicating registration details, partnership deed, power of attorney in case of partnership firm, affidavit in case of proprietorship firm, memorandum and article of association in case of company. Joint ventures not allowed.
- Copy of **PAN Card**.
- Certified I.T. return for the last 03(three) years **March 2016**
- Audited Balance Sheet for last 03(three) Years ending **March 2016**
- EPF Registration
- Service Tax Registration No.
- Sales Tax/VAT Registration Certificate/TIN No.
- List of possession of equipments.
- List of Technical Personnel
- Copies of award letter/ contract/Work Orders.
- Completion certificate along with performance Certificate and payment certified copy or any other document evidencing value of completed portion of work to be submitted, giving name of work, value of works, completion period etc.

In support of above following document/details shall be submitted along with the tender marked as “**Cover-II**” in hard copy.

- The above documents / details must be submitted in hard copy as per following Cover Details and the scanned copy of same must be submitted.

| Cover Details for Submission of tender:- | |
|---|--|
| Cover - I | Cost of Tender Document, EMD, Letter of Transmittal, Declaration & Bank Details. |
| Cover – II | Pre-Qualification documents with all supporting documents as mentioned above to fulfill eligibility criteria. |
| Cover - III | Complete NIT including Technical Specification, Drawings (as required), Corrigendum if any, as a token of acceptance. |
| Cover - IV | Price Bid (Lump sum quotation along with BOQ) |

- Empaneled agencies are exempted from submitting the pre-qualification documents mentioned in para 6 A to 6C. However, the empanelled agencies should submit the documents related to bidding capacity (as per clause 6B iii) and copy of empanelment letter issued by IIT Indore.
7. Tender submitted along with all requisite documents will be evaluated by the Tender Committee of IIT Indore at its sole discretion and the Price Bids of qualified agencies will only be opened at specified date and time which will be intimated later.
 8. The Tenderers are encouraged to visit and examine the site of works and acquaint with site surroundings and obtain all information that may be necessary. The cost of visiting the site

shall be at the Bidder's own expenses.

9. NO CONDITIONAL / INCOMPLETE TENDER will be accepted under any circumstances.
10. The Tenderers are requested to deposit Earnest Money (EMD) in any of the following forms:-
 - (a) The deposits, receipt, etc., in the form of Demand Draft/ Banker's Cheque etc. are to be drawn in favour of **Registrar, IIT Indore** payable at Indore from nationalized bank.
 - (b) No interest shall be allowed on the Earnest Money deposited.
 - (c) No Cheque will be accepted.
 - (d) The Earnest Money will be refunded to the unsuccessful Tenderers within a reasonable time without any interest.
 - (e) The Earnest Money deposited by the successful Tenderer/Tenderers will be refunded after submission of PBG.
11. During scrutiny, if it comes to the notice to Tender Inviting Authority that the credential or any other Papers Found incorrect / manufactured / fabricated, that tendered will not be allowed to participate in the tender and that Application will be out rightly rejected without any prejudice.
12. Tenderer should submit the details of items to be executed along with specifications and bill of quantities in support of lump sum price bid.
13. The acceptance of Tender and award of contract (AOC) to one and more than one Contractor, if considered necessary, will rest with the Employer who does not bind himself to accept the lowest Tender and will reserve to himself the authority to accept a Tender in whole or in part or reject any or all the Tenders received without assigning any reasons and no explanation can be demanded for the cause of rejection of his Tender by any Tenderer, neither any claim whatsoever on this score is tenable.
14. The Tenders shall be valid for a period of 03 (three) months i.e. 90 days from the date of opening of price bid or any extension thereto.
15. Tender documents in which the Tender is submitted by a Tenderer shall become the property of the IIT Indore and the IIT Indore shall have no obligation to return the same to the Tenderer.
16. IIT Indore reserves the Right to :
 - i) To postpone/change/cancel the above mentioned date, modify the terms and conditions include new items and conditions, split and distribute the work amongst more than one agency etc. in the interest of the Project(s)/ Company, without assigning any reason whatsoever
 - ii) To ask for further Clarifications etc. anytime, as and when required.
 - iii) To cancel the NIT/ tender work against the above Notice, anytime without assigning any reason whatsoever for which no claim on any ground shall be entertained.
 - iv) To verify the particulars furnished by the tenders independently, if any information furnished by the tenderer is found incorrect at any stage, the agency shall be liable to be debarred from tendering/cancellation of order including imposition of penalty, any other action is deemed necessary.

- v) To accept or reject any or all the applications received, as its own discretion, without assigning any reasons whatsoever for which no claim on any ground shall be entertained. Tender in which additional conditions are put forth by the agencies, shall be summarily rejected.

**Superintending Engineer & Project In Charge
IIT Indore**

INSTRUCTIONS TO TENDERERS

INSTRUCTIONS TO TENDERERS

1. Lump sum Bids are invited by IIT Indore on two stage four cover systems for “DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS to be submitted to the Superintending Engineer & Project in Charge, IIT Indore in four folders [Technical (Cover-I, II &III) and Financial (Cover-IV)] before the prescribed date & time in NIT.

2. The employer reserves the right to postpone the date for presentation and opening of Tenders and will give timely notice of any such postponement to the prospective Tenderers.

- i. Acceptance or rejection of any tender is left entirely to the discretions of the authority empowered to deal with the matter and no query/ explanation can be demanded by any Tenderer for the cause of rejection of his tender.
- ii. If the Tenderer deliberately gives wrong information in his Tender or creates circumstances for the acceptance of his tender, the Employer reserves the right to reject such Tender at any stage.
- iii. If a Tenderer seeks in clarifying his quotations or rates, this should only be done in a separate covering letter. No material modifications to the specifications, item descriptions, contract clause, etc. will however be entertained. Other clarifications may be considered. The contents of a covering letter sent along with the tender will be considered as part of the quotation. If any of these conditions admitted for consideration has a financial bearing on the cost quoted, the additional cost arising out of these conditions will be added for comparative evaluation of tenders.
- iv. By submitting a tender for the work, a Tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the work, that the rates quoted by him in the tender will be adequate to complete such work according to the specifications and conditions attached thereto and he has taken into account all conditions and difficulties that may be encountered during its progress and to have quoted labour and material rates which shall include cost of materials with taxes, Octroi and other duties, lead, lift, loading and unloading, freight for materials, and all other charges including the furnishing of all plant, Equipment, tools, scaffolding and other facilities and services, necessary or proper for the completion and maintenance of the work, except such as may be otherwise expressly provided for in the contract documents for the completion and maintenance of the work to the entire satisfaction of the Engineer.
- v. The successful Tenderers shall make his own arrangements for all materials, except as specified in the contract, if any.
- vi. Each tender shall be signed by the Tenderer with his Seal & signature. Tender by partnership or joint family firm may be signed in the firm's name by one of the partners or the karta or manager as the case may be or any other duly authorized representative followed by the name and designation of the persons so signing. An attested copy of the partnership deed must accompany the tender of any partnership firm.
- vii. Tenders by a company shall be signed with the name of the company by a person authorized on his behalf and Power of Attorney or other satisfactory proof showing that the person signing the tender documents on behalf of the company is duly authorized to do so, shall accompany the tender. The Employer will not be bound by any Power of Attorney granted by the Tenderers or by changes in the composition of the firm, made subsequent to the execution of the contract. It may, however, recognize such Power of Attorney and changes after obtaining proper legal advice, the cost of which may be charge able to the contractor.

- viii. With their quotations, the Tenderers shall submit by signing all schedules, specifications, special conditions, etc. in token of acceptance thereof. The signature on the tender schedule alone shall also be deemed to be taken as acceptance of all these.
- ix. If a Tenderer expires after the submission of his tender or after the acceptance of his tender the Employer may deem such tender as cancelled. If a partner of the firm expires after the submission of their tender, the Employer may deem such tender as cancelled UNLESS THE FIRM RETAINS its character.
- x. If the Tenderer has a relative employed in any capacity in the IIT Indore, he shall inform the authority calling for tenders of the said fact when submitting his tender, failing which his contract may be rescinded. If the said fact subsequently comes to light he shall be liable to make good to the Employer any loss or damage resulting from such cancellation.
- xi. No contract work however petty may be carried out except under and in accordance with a duly executed agreement or on a special written authority from a duly authorized officer of the Employer.
- xii. No agreement is valid unless signed by contractor or his duly authorized agent and by a competent person on behalf of the Employer.
- xiii. The form of Agreement, Form of Tender, Invitation to Tender, Instruction to Tenderer, Special Conditions of Contract, Specifications, Drawing, Time Schedule and the rates and amount accepted against the items of the Tender schedule together with the tender covering letter, and all correspondence entered into between the Employer and the Tenderer prior to the issue of the Letter of Intent and the Letter of Intent awarding the work shall form the contract.
- xiv. If there is any conflict between any of the provisions in the special conditions and those in any of the other documents referred to, the provisions in the special conditions shall prevail.
- xv. In the event of any discrepancy between the rate quoted in the Tender in words and those quoted in figures, the rates quoted in words shall control.
- Acceptance of the tender will be intimated to the successful Tenderer through a letter of acceptance. The contractor shall then be required to execute an Agreement within the time specified in the letter of acceptance. In the event of failure on the part of the contractor to sign the Agreement within the specified time, the amount of Earnest Money shall be forfeited and the acceptance of his tender shall consider as withdrawn.
 - The forfeiture of Earnest Money is to be considered as covering all losses and liquidated damages not withstanding any other provisions envisaged for losses or penalties implied in the provisions of the contract.
- xvi. On completion of the work, contractor will hand over the work to the Employer/ authorized representative of IIT Indore in approved format and after clearing the site to the entire satisfaction of the Client.
- xvii. After issue of letter of Intent, Contractor shall execute the formal Agreement in approved format on non-judicial stamp paper of not less than Rs. 500/- (Rupees Five Hundred only).The cost of stamp paper shall be borne by the Contractor.
- xviii. The bidder has to seal & sign and submit the required bid documents as indicated.

Bidders to note that submitting their offers shall be deemed to be a confirmation that they have read all sections and pages of the bid document including General conditions of contract without any exception and have understood the entire document and are clear about the requirements of the tender requirements.

General Conditions of Contract (GCC) Certificate

(To be submitted on Agency's Letter head in hard copy to the SE &PIC, IIT Indore)

Declaration

I / We hereby certify to have seen and gone through the General Condition of Contract of CPWD GCC 2014 on the CPWD web site and hereby convey my / our acceptance of the same.

Signature of the

Tenderer with Seal

The names of concerned authorities as per GCC 2014 of CPWD should be read as below:

| S.No. | Name of Concerned authority as per GCC of CPWD | To be read as |
|--------------|---|--------------------------------|
| 1 | 2 | 3 |
| 1 | President of India | IIT Indore |
| 2 | Engineer-In-Charge | Executive Engineer IIT Indore |
| 3 | Director General | Director, IIT Indore |
| 4 | Department | Estate Section, IIT Indore |
| 6 | Chief Engineer CPWD | Project In charge, |
| 7 | Director General (works)CPWD | Director, IIT Indore |
| 8 | Additional Director General | Director, IIT Indore |
| 9 | The Divisional Engineer | Executive Engineer, IIT Indore |

The word "CPWD" will remain intact, wherever the rules, forms, formats, annexures, appendices, clauses, rate analysis formats, specifications etc. published by CPWD are referred

SCHEDULES (A to F)

SCHEDULE 'A'

Schedule of quantities- To be submitted by bidders in support of their lump sum price bid.

SCHEDULE 'B'

Schedule of materials to be issued to the contractor

| S.No. | Description of item. | Quantity. | Rate in figures & words at which the material will be charged to the contractor | Place of issue |
|-------|----------------------|-----------|---|-------------------|
| (1) | (2) | (3) | (4) | (5) |
| | | ————— | NIL | ————— |

SCHEDULE 'C'

Tools and plants to be hired to the contractor

| S.NO. | DESCRIPTION. | HIRE CHARGES PER DAY | PLACE OF ISSUE |
|-------|--------------|-------------------------|----------------|
| | | ————— | NIL |

SCHEDULE 'D'

Extra schedule for specific requirements/ documents for the work, if any.

1. Special Conditions - Sheet No. 20-26
2. Technical Specifications. - Sheet No. 35-37

SCHEDULE 'E'

Reference to General Conditions
of Contract :

General Conditions of contract 2014 for CPWD works
amended up to date.

- 1.1 Name of Work: **“DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN
ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL**
- 1.2 Estimated Cost of work: - To be quoted by bidder
- 1.3 Earnest Money: - Rs. 2, 00,000/-

1.4 Performance Guarantee 5.00% of tendered value

1.5 Security Deposit 2.5% of tendered value

SCHEDULE 'F':-

General Rules & Directions:-

Officer Inviting Tender Superintending Engineer & Project In charge,
Indian Institute of Technology Indore.

Maximum percentage for quantity of items
of work to be executed beyond which rates
are to be determined in accordance with
Clauses 12.2 & 12.3 of GCC.

See below

Definitions:-

2(v) Engineer-In-Charge Executive Engineer,
Indian Institute of Technology Indore,

2(viii) Accepting Authority Director, IIT Indore

2(x) Percentage on cost of materials and labour to cover
all overheads and profits 15%

2(xi) Standard Schedule of Rates Delhi Schedule of Rates 2016 corrected up to
date

2(xii) Department Estate Section, IIT Indore

9(ii) Standard CPWD Contract Form Not Applicable.

Clause-1:

(i) Time allowed for submission of performance guarantee after date of issue
of letter of acceptance 5 days

(ii) Maximum allowable extension with late fee @0.1% per day of the
performance guarantee amount beyond the period provided in (i) above 10 days

Clause-2:

Authority for fixing compensation under clause-2. Director, IIT Indore

Clause – 2A :

Whether clause-2A shall be Yes, applicable

Clause-5:

Number of days from the date of issue of letter of acceptance for reckoning date of start

10 days or the date of actual start whichever is earlier

Mile Stone

Not Applicable

Time allowed for execution of work

60 Days

Authority to decide

i. Extension of time

for completion of work.

Director, IIT Indore

ii. Re-scheduling of Mile stone

Not Applicable

iii Shifting of date of start in case of delay in handing over of site.

SE & PIC, IIT Indore

Clause-6, 6A:-

Clause applicable- (6 or 6A) :-

6A

Clause-7:-

Gross work to be done together advances for material collected, if any, since the last such payment for being eligible to interim payment

- Not Applicable

Clause-10A:-

List of testing equipment to be provided by the contractor at site lab.

Not Applicable.

Clause-10-B (ii).

Whether clause 10-B (ii) shall be applicable

No

Clause-10C:-

Component of labour expressed as Percent of value of work

Not Applicable.

Clause 10 CA

Not Applicable.

Clause-10-CC:-

Not Applicable

Clause 11

Specifications to be followed for execution of work

As per tender

Clause-12:-

Type of Work :

Original work.

12.2 & 12.3

Deviation limit beyond which clause 12.2 & 12.3 shall apply for building work.

Not applicable.

12.5

Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation works

Not Applicable.

Clause-16:-

Competent Authority for deciding reduced rates.

Superintending Engineer,
Indian Institute of Technology
Indore,

Clause-18:-

& Plants to be deployed by the Contractor at site

As per requirement of work/site.

Clause 19 L-

Applicable

Clause-25 : Constitution of Dispute Redressal Committee (DRC)

Chairman - Dean Planning, IIT Indore.
Member - SE & PIC, IIT Indore.
Member -Executive Engineer, IIT Indore

Clause-36 (i)

| SI No. | Minimum Qualification of Technical Representative | Discipline | Designation(Principal Technical/Technical representative) | Minimum Experience | Number | Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i) | |
|--------|---|------------|---|--------------------|--------|---|-----------------------------|
| 1. | B.E | Civil | Project Manager | 10yrs | 01 | Rs 40,000/- Per month | Rs forty thousand per month |

**Assistant Engineers retired from Government Services
that are holding Diploma will be treated at par with
Graduate Engineers**

Clause-42:-

- | | | |
|-----|---|--|
| i) | a) Schedule / Statement for determining theoretical quantity of cement & bitumen | Delhi Schedule of Rates 2016 with upto date correction |
| ii) | Variations permissible on theoretical Quantities. | 3% plus / minus. |
| | a) Cement for works with estimated cost put to tender not more than Rs. 5 Lacs. | 2% plus / minus. |
| | Cement for works with estimated cost put to tender for more than Rs. 5 Lacs. | |
| | b) Steel Reinforcement and structural steel sections for each diameter, section and category. | 2% plus / minus. 2.5% Plus only, if applicable. |
| | c) Bitumen for all work. | Nil. |
| | d) All other materials. | ***** |

Special Conditions of Contract

INDIAN INSTITUTE OF TECHNOLOGY INDORE

NAME OF WORK: - DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS.

Special Conditions of Contract.

1.0 General:

- 1.1** The several documents forming the contract are to be taken mutually explanatory of one another. In case of contradiction between Indian or other applicable Standards, General Conditions of Contract, Special Conditions of Contract Specifications, Drawings and / or Schedule of Rates, the following shall prevail in order of preference:-
- (a) Detailed Letter of Acceptance (LOI) along with Statement of Agreed variations, if any.
 - (b) Schedule of Rates / Lump sum Price as enclosure to Letter of Acceptance.
 - (c) Important Note
 - (d) Special Conditions of Contract
 - (e) Job / Particular Specifications.
 - (f) Drawings
 - (g) Technical Specifications
 - (h) CPWD General Conditions of Contract2014.
 - (i) Indian Standards.
 - (j) Other applicable Standards.
- 1.2** If there are any varying or conflicting provisions among the documents forming part of the contract, the Employer shall be the sole deciding authority with regard to the intention of the documents and his decision in this respect shall be final and binding.
- 1.3** The contractor shall furnish full information such as his full name and addresses and place of residence in case of an individual, the names of all partners with address and partnership deed in case of partnership firm and the Memorandum of Article and Article of Association in case of Company.
- 1.4** The Employer reserves the right to accept a tender in whole or in part or reject any or all the tenders received without assigning any reasons and no explanation can be demanded of the cause of rejection of his tender by any tenderer.
- 1.5** In case of provisions/specifications not covered in the tender documents, decision of the employer towards its applicability shall be final and binding on the contractor.
- 1.6** The tenderer must have valid T I N issued by CG state Govt. under CG VAT Act, if not registered, the successful tenderer must get registered with appropriate authority within one months from the award and submit the same.
- 1.7** The work is to be executed by the contractor on behalf of IIT INDORE, it is obligatory on the part of the contractor to adhere all the provisions of the contract applicable to IIT INDORE for the work

except otherwise specified in the documents.

- 1.8** It will be contractor's responsibility to bring to the notice of Engineer-in-Charge any contradiction / irreconcilable conflict in the Contract documents before starting the works or making the supply with reference to which the conflict exists.

2.0 Scope of work:

IIT Indore proposes to construct an iconic main entrance gate with excellent aesthetic view.

- 2.1** Scope of work under this contract shall cover Planning, Design, Supply, Construction and Erection of Main Entrance Gate- 2A at IIT Indore, Simrol Campus.

- 2.2** The contractor would be a sole provider for design, engineering & Fabrication services for the entire work (Steel structural works including civil work, cladding, finishing, MEP works etc.) & shall be responsible for getting necessary approvals.

3.0 Time schedule:

- 3.1** Time is the essence of this contract. The work is to be completed within **60 days** in all respect.

4.0 Rate:

- 4.1** The quoted amount of lump sum contract shall be inclusive of all labour and materials, equipments, transport, handling, excise duty, entry tax and all taxes & duties etc. except service tax.

- 4.2** The amount of lump sum contract quoted shall be including all leads, lifts and descents involved in the work.

- 4.3** No separate payment will be made for dewatering. cost of de-slushing and allied operations at any stage of the work on any account is deemed to be included in the price

- 4.4** (i) Contractor shall furnish necessary documents required for availing CENVAT/VAT/GST by IIT Indore.

(ii) If the agency is Individual proprietary firm/partnership firm, the Service Tax component paid/payable by IIT Indore under Reverse charge for the work shall be recovered from the contractor.

5.0 Payment:

- 5.1** Payment for the work done shall be made only after the receipt of RA bills/ final bill, field verification & checking by IIT Engineers as per payment schedule.

- 5.2** WCT, TDS, VAT, SD etc. will be recovered as per rules in vogue.

6.0 Earnest Money:

- 6.1** No interest shall be allowed on the Earnest Money deposited by the contractor. The Earnest Money shall be refunded to the unsuccessful tenderer within a one month.

7.0 Security Deposit:

- 7.1** Security Deposit shall be recovered @2.5% of bill value and shall be refunded after completion of defect liability period of 12 months.

8.0 Performance guarantee

8.1 The contractor shall within 5 days from the date of award submit performance guarantee @ 5% of the contract price in the form of BG to the Engineer In- Charge.

9.0 Supply of materials:

9.1 All materials required shall be arranged by contractor at his own cost.

10.0 Supply of Equipments:

10.1 All equipments, T&P etc. required for the successful completion of work shall be arranged by the contractor at his own cost and should meet requirement of deployment.

11.0 Insurance

The contractor shall obtained Contractors All Risk policy (C A R Policy) from any approved company. The policy so obtained shall cover the entire period of construction (including all extensions) and also shall cover the defect liability period. The policy shall be for the total Contract amount contract. All amounts/charges towards premium etc. on this account shall be borne by the contractor.

12.0 Specifications:

12.1The work shall be carried out as per Specifications, terms & conditions applicable for the work and as directed by the Engineer in charge.

12.2 All materials for construction and workmanship if not covered in the above specification, shall conform to the latest relevant Indian Standard Specifications and also the national Building code. In case any material or workmanship is not covered by Indian Standard, Employer's General specifications shall apply.

12.3 In case of contradictions in applicability of particular specification related to items of work, decision of IIT INDORE shall be final and binding on contractor.

13.0 Setting out of works:

13.1 The contractor is responsible for the true and proper setting out of the work and for the correctness of positions, levels, dimensions and alignment of all parts of the works and for the supply of necessary instrument, appliance and labor required. If at any time, during the progress of the work, any error shall appear or arise in the levels, dimensions or alignment, of the work, the contractor shall rectify the same at his cost to the satisfaction of the Engineer.

13.2 Site office, development of fabrication yard and store required for the work is to be made by the contractor at his own cost.

14.0 Employment of Engineers:

14.1 To ensure accuracy in setting out and in quality control, the contractor must engage full time on the job, adequate number of qualified engineers & supervisors possessing the requisite construction experience. The contractor shall submit organization chart for the technical personnel to be deployed for the work.

14.2 The onus of getting requisite technical experts at site will be responsibility of Contractor. Any issue related to visa of their technical experts shall not be taken as force majeure condition or delay on part of Employer for extension of contract.

14.3 In the event of non-deployment recovery shall effected from bill.

15.0 Detailed Design & Drawings:

15.1 Reference sketches are enclosed based on which contractor has to prepare detailed drawings and quote rate taking into consideration scope of work/facilities required and indicated in the tender.

15.2 Upon approval of preliminary drawings contractor shall design and get the same proof checked.

15.3 The work shall be carried out as per approved drawings. The Engineer, however, reserves the right to alter or modify the drawings supplied. No claim on account of such modifications or alterations made in the drawings shall be entertained.

16.0 TIME SCHEDULE:

16.1 Time is the essence of the contract.

16.2 Contractor shall prepare and submit a time and progress chart (on critical path method) within 5 (five) days from the date of issue of LOI showing broadly the major activities along with the target dates for completion and the resource planning for executing the work. The above work programme indicating the items and other related items for completion of the works shall be prepared which is to be updated regular interval and modified accordingly. In no case, the overall dates for each of the mile stone fixed for the important items should be changed without prior consent/approval of the owner.

17.0 Safety Precautions & Security:

17.1 The contractor at his cost has to observe all the safety rules, safety measures and security regulations promulgated by the IS code/concerned department from time to time failing, which the same will be got done through other agencies and the cost so incurred will be recovered from the contractor.

17.2 It will be entirely the responsibility of the contractor to ensure that his vehicles are not driven with so high speed and so reckless or rash manner as to cause accident or prove to be a potential threat to the safety of the traffic

17.3 A) Where speed limits have been fixed, they will be strictly adhered to by the contractor drivers who will also adhere to slow and safe driving inside the institute campus. Failure to comply with the above may result in the termination of the contract.

B) Similarly, if a driver or any staff of the contractor is caught in a theft case or his unauthorized movement of materials or any activity which is punishable under law or not authorized by IIT Indore, the contractor will bear the full responsibility for the loss and other consequences which may result due to such illegal and unauthorized acts beside the action to terminate the contract

C) In case of accident, injury or damage caused by the contractor's vehicles or staff to any person or property, the financial responsibility to compensate will be borne by the contractor and this amount may, at the discretion of the competent authority, be recovered from the bills or security or other deposits of the contractor.

18.0 Statutory obligation on the Contractor:

18.1 Statutory obligations as per minimum wages Act of Government of India shall be to the Contractor's account.

18.2 The responsibility regarding payment of compensation on account of accidents, medical

facility and deaths rests with the contractor.

18.3 The contractor shall strictly adhere to the labour Rules and Regulations issued by the state and central Government from time to time and statutory obligation with regard to payment to labours employed for such works and other financial implications there of shall be to the contractor's account and he shall produce muster sheet, aquittance rolls, etc., whenever called for.

18.4 The contractor shall indemnify the Employer from any claim under the worker's Compensation Act or from any other claims for damage for personal injury including death which may arise from operations under this contract whether such operations being by himself or by any or his sub-contractor or any one directly or indirectly employed by either of them.

19.0 Liquidated damages for delay:

19.1 The penalty as per the clause of CPWD GCC 2014 will be applicable.

20.0 Wage shall be paid by the contractors to the workmen directly without the intervention of any jamadars or thekedars and that the contractor shall ensure that no amount by way of commission or otherwise be deducted or recovered by the jamadars or thekedars from the wage of workmen.

21.0 Contractor shall maintain all records/registers in proper order as required in the provisions of various labour laws of Central Govt. and / or State Govt. and shall make these available to the Employer or his representatives for inspection as and when required.

22.0 Reference to Enactments:

The reference to various enactments in the General or Special conditions shall include any statutory modifications or re/enactment thereof for the time being in force and any rules and regulations made there under.

The reference to various enactments in the General or Special conditions shall include any statutory modifications or re/enactment thereof for the time being in force and any rules and regulations made there under.

23.0 The decision of the IIT Indore in any matter arising out of the contract shall be final and binding on the contractor

23.1 The contractors shall provide all necessary safety appliances to their workers and supervisors, proper supervision of the work shall be carried out by the Contractors. They should follow all the provisions in the factories Act with particular reference to safety and health hazards. They also should use only tested lifting tackles, slings, wire ropes, etc. While working in operational area or in location where any shutdown is involved written line clearance from the appropriate safety authority shall be taken before starting the work

For any contravention of the above, they will be liable for

23.1.1 Warning letter for the 1st minor Violation.

23.1.2 Penalty equivalent to the imposition by client

23.1.3 Black listing for the 3rd violation.

23.1.4 The contractors shall display minimum 4 nos. of safety slogan board duly approved by IIT Indore at work sites at contractor's cost and care. Failing in compliance, penalty shall be liable in such case.

23.2 In the event of any dispute and/or difference whatsoever arising under this agreement or in connection therewith, including any question relating to meaning and interpretation of this agreement or any alleged breach thereof, the same shall be settled as far as possible by mutual discussions and consultation between the parties of this agreement. In the event of such disputes/or difference not being settled in aforesaid manner, the dispute shall be referred to the

appropriate Court of Law jurisdiction over the matter and not through "Arbitration".

23.3 Non-stipulated Material:

The recovery rates for all materials / consumables, equipments which are not stipulated in the agreement and are issued with prior approval of competent authority against the specific request of the contractor, shall be fixed by the employer being highest of the following three options and shall be acceptable to the contractor.

- (a) The element of cost of the item in rate(s) quoted by the contractor for finished item (whenever applicable)
- (b) The market rate prevailing plus 15%overhead.
- (c) The stock issue rate of the organization plus 15%overhead.

24.0 Water: - Contractor has to make his own arrangements for water. He may bore Tube well and pump water at his own cost. Contractor has to handover the bore well to the Institute free of cost after completion of work. The contractor has to measure the quality of water drawn from the bore well. If available, water will be supplied to the contractor from Institute for which the contractor has to take connection at his own cost from closest tap available to the site and the charges will be recovered from the contractor at commercial rate for which the contractor has to provide water meter at his own cost.

25.0 Electricity: - The contractor will have to make his own arrangement for electricity, either by taking Temporary Electric connection from the local authority or by using DG sets. If available, electricity will be supplied to the contractor from Institute for which the contractor has to take connection at his own cost from closest tapping point available to the site and the charges will be recovered from the contractor at commercial rate for which the contractor has to provide energy meter (sub meter) at his own cost.

26.0 Labour accommodation will not be permitted in the institute campus.

27.0 The bidder to whom the work is awarded, must submit the structural stability certificate and occupancy certificate after successful completion of the building construction work.

28.0 Defect liability period for the work will be 12(twelve) months from the date of completion of building in all respect.

Form of Agreement

FORM OF AGREEMENT

The Agreement made theday of BETWEEN IIT Indore (herein after called the Employer of the one part) and.....of (herein after called the "CONTRACTOR" of the other part).

WHEREAS the Employer is desirous that certain works should be constructed viz. and has accepted a Tender by the Contractor for the construction, completion and maintenance of such works.

NOW THIS AGREEMENT WITNESSTH as follows:-

1. In this Agreement words and expression shall have the same meaning as are respectively assigned to them in the conditions of contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement viz.-
 - a) The said Tender.
 - b) Invitation to Tender
 - c) Instructions to Tenderers.
 - d) Special Conditions of Contract.
 - e) General Conditions of Contract.
 - f) Tender document containing scope of work, Technical Specifications, Bill of Quantities & Tender drawings.
 - g) Accepted offer.
 - h) Time schedule.
 - i) Drawings.
 - j) Correspondence between the Employer and the Contractor prior to issue of the letter of intent viz.....
 - k) Letter of Award/Letter of Intent
3. In consideration of the payments to be made by the Employer to the contractor as here-in-after mentioned the contractor hereby covenants with the Employer to construct, Complete and maintain the works in conformity in all respects with the provision of the contract
4. The Employer hereby covenants to pay the contractor in consideration of the construction, completion and maintenance of the works the contract price at the time and in the manner prescribed by the contract

IN WITNESS WHEREOF THE parties hereto have hereunto set their respective hands and seals the day and year first above written.

Signed, sealed and delivered by the said
..... in the presence of.

Dated signature of Contractor
In the capacity.....
on behalf of.....

Dated signature of the
Employer.....
Designation.....

WITNESS :

Letter of Transmittal

LETTER OF TRANSMITTAL

(In the Letter Head of the Bidder)

To
Superintending Engineer & PIC,
IIT Indore, First floor, PHY2, POD3,
Simrol campus, Khandwa Road, Indore (MP).

Sub: Submission of Tender for the work of “DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS

Ref:-NIT. No.:

Dear Sir,

Having visited the Site, ascertained the Site conditions and examined the General Conditions of Contract as well as Special Conditions of Contract, Notice Inviting Bids, Instructions to Bidders, GCC etc. and addenda for the above project, we the undersigned, are pleased to submit our Bid along with relevant documents as below :-

1. We acknowledge our unconditional acceptance for all the terms & conditions of the Tender.
2. While preparing this Bid, we have gathered our own information and conducted our own inquiry / survey to our satisfaction and we did not rely solely on the information provided in this BID. We shall not hold **IIT Indore** responsible on any account in this regard.
3. We undertake, if our Bid is accepted, to commence the works within the stipulated time and to complete the whole of the works comprised in the Contract document within the stipulated time based on the reckoned date of start as scheduled.
4. If our Bid is accepted, we will furnish a bank guarantee as Performance security for the due performance of the Contract. The amount and form of such guarantee or bond will be in accordance with as given in the General Conditions of the Contract.
5. We are aware that in the event of delay in execution of the Project, beyond the agreed schedule due to reasons attributable to us, liquidated damages shall be recovered from us as per Conditions of Contract.
6. Our Bid is valid for a period of **90 days** from the last date of submission of the Bid as per the BID or any extension thereto. We agree to the General Conditions of Contract and Special Conditions of Contract and the terms and conditions mentioned in the B I D .
7. We declare that for submission of this Bid confirms that no agent, middleman or any intermediary has been, or will be engaged to provide any services, or any other item of work related to the award of this Contract. We further confirm and declare that no agency commission or any payment, which may be construed as an agency, commission has been, or will be, paid and that the Bid price does not include any such amount. We acknowledge the right of **IIT Indore**, if it finds anything to the contrary, to declare our Bid to be non-compliant and if the Contract has been awarded to declare the Contract null and void.

Contd. P/2

- 8. We understand that you are not bound to accept the lowest or any Bid you may receive.
- 9. If our Bid is accepted we understand that we are to be held solely responsible for the due performance of the Contract.

10. We enclose:

- a. All documents as required in the Bid.
- b. D.D/Banker's Cheque etc. for Rs _____

(Rupees _____ only) issued by
_____ (Name of the bank) Vide No.
_____ Dated _____ Towards EMD.

Dated this _____ day of _____ 2017.

Signature _____

Name _____ in the capacity of _____
duly authorized to sign Bids for and on behalf of _____

Address _____

Pro forma for Performance Bank Guarantee

Bank Guarantee No.:-

Date:-

Date of Expiry:

Limit of Liability Rs.:-

1. In consideration of Indian Institute of Technology Indore (hereinafter referred to as 'Client' which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to M/s_____with its registered /Head office at_____(here in after referred to the 'Contractor' which expression shall unless repugnant to the context or meaning thereof, include its successors , administrators , executors and assigns) a contract by issue of IIT Indore Letter of Intent no . _____and the same having been unequivocally accepted by the Contractor resulting in a Contract bearing No. _____value at Rs._____(Rupees_____only) for"_____and the contractor having agreed to provide a Contract Performance Guarantee for the faithful Performance of the entire Contract equivalent to Rs._____(Rupees_____only) 5% (five percent) of the said value of the contract to IIT INDORE, we_____having its Head office at_____(hereinafter referred to as the 'Bank' which expression shall unless repugnant to the context or meaning thereof include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay IIT Indore, on demand any and all money payable by the Contractor to the extent of Rs._____(Rupees_____only) as aforesaid at any time up to__without any demur, reservation, contest, recourse for protest and/or without any reference to the Contractor. Any such demand made by IIT INDORE on the bank shall be conclusive and binding notwithstanding any difference between IIT INDORE and Contractor or any dispute pending before any Court, Tribunal or any other authority.
2. We, the_____undertake not to revoke this guarantee during its currency without previous consent of IIT INDORE and further agree that the guarantee herein contained shall continue to be enforceable till IIT INDORE discharge this guarantee or _____whichever is earlier.
3. IIT INDORE shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee from time to time to extend the time for performance of the Contract by the Contractor. IIT Indore shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor, and to exercise the same at any time in any manner and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between IIT Indore and the Contractor or any other course or remedy or security available to IIT Indore. The Bank shall not be released of its obligation under this guarantee by any exercise by IIT Indore of its liberty with reference to the matters aforesaid or any of them or by reason of any other acts of omission or commission on the part of IIT Indore or any other indulgence shown by IIT Indore or by other matters or things whatsoever which under law would, but for this provision have the effect of relieving the Bank.

4. The Bank also agrees that IIT Indore and its option shall be entitled to enforce this guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that IIT INDORE may have in relation to Contractor's liabilities.
5. This guarantee shall not be affected by any changes in the constitution of the Contractor nor shall it be affected by any charges in the constitution of IIT INDORE or by any amalgamation or absorption thereof or therewith but will ensure for and be available to and enforceable by observing or amalgamated company or concern.
6. Notwithstanding anything contained herein above, our liability under this guarantee is restricted to Rs. _____ (Rupees _____ only) subject to the clause as stated immediately hereafter. This guarantee shall remain in force till _____.
7. This guarantee shall continue and hold good until it is released by IIT INDORE on application of the Contractor after the expiry of the relative guarantee period of the said Contract and after the Contractor has discharged all their obligations under the said Contract and produced a certificate from IIT INDORE's representative certifying the due completion of the work under the said contract and submitted a "No demand certificate" provided always that unless extended this guarantee shall remain in force till __. Should it be necessary to extend this guarantee beyond the said date on account of extension being granted by IIT INDORE to the Contractor in respect of completion of works under the said contractor otherwise, we undertake to extend forthwith the period of the guarantee on the IIT INDORE's request till such time as may be required by IIT INDORE.
8. We, _____ shall be discharged of our liability under this guarantee unless a claim is made by IIT INDORE within 6 (six) months from the date of expiry of this Bank Guarantee up to _____.

Beneficiary : IIT Indore

Confirmation of BG through Structured Financial Messaging System (SFMS) to our following Bank: -

Bank Branch Name and Address: State Bank of India,
Khandwa road Indore,

Account holder name: -Registrar IIT Indore,

A/c no: - 31176806225.

IFSC no: - SBIN0011779.

**SPECIFICATIONS
&
SCOPE OF WORK**

Name of Work: “DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS

Scope of Work:

The scope of work covers “DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF MAIN ENTRANCE GATE- 2A” AT IIT INDORE, SIMROL CAMPUS as per basic layout drawing. It may be noted that the vendor is advised to visit the site prior to bidding to get familiarity with the site condition, accessibility, hindrances etc. and no extra claim on account of site condition will be entertained. The entire design responsibility lies with the contractor.

The contractor would be a sole provider for design, engineering & Fabrication services for the entire PRE-ENGINEERED/PREFABRICATED/COMPOSITE BUILDING (Steel structural works including civil work, cladding, finishing, sanitary, electrical etc.) & shall be responsible for getting necessary approvals.

The Scope of work for the Structural and Architectural Design will be to provide the design criteria documents for these disciplines required to build this project as per the Indian codes / conditions. The detailed scope of services would be as follows:

- 1 Complete Structural analysis, design and preparation of all structural drawing and details for execution, as per requirement from foundation to roof level.
- 2 Preparation of all necessary details, drawings, designs (in STAAD pro software for analysis) and manual calculations for designs etc. for submission to different authorities and get the necessary approval of PRE-ENGINEERED/PREFABRICATED/COMPOSITE BUILDING and facilities.
- 3 Preparation of necessary specifications, documentations, drawings for the entire Steel works and including quantifications.
- 4 Preparation and submission of design calculation for approval which includes load calculation, detailed analysis of structure and design of structure as per codal requirement including deflection limitations. Contractor shall submit three set of design calculation along with drawing for comments/approval and shall incorporate all comments and shall submit final documents after incorporation of comments.
- 5 Documents to Furnish in English language, two sets of preliminary sketches, two sets for final approval (hard copies as well as CDs) calculation, analysis, reports, specification, bill of quantities for each work/system after final approval.
- 6 Preparation of 'Design Basis Report' for the structural as well as MEP services in the building/ structure and finalizing the designs in consultation with IIT Indore
- 7 Proof checking of designs to be got done by agency at their own cost & expenses from a reputed Educational Institutions like IIT's/NIT's/Research Institutions/ Government Department with prior approval of the IIT Indore.
- 8 The Structure should be water proof, fire proof and sustainable to rain and wind pressure.
- 9 The work should be executed by Rapid construction technologies suitable to Geo climatic and hazard conditions of the region, having design compatibility & flexibility and structure stability shall conform to prevailing IS codes.
- 10 The proposal must have been evaluated for structural stability, fire safety, durability, resistance against water, moisture penetration, thermal behavior, acoustic behavior etc.

- The contractor is also required to submit the following on completion of the Project:
 - i) Three sets of as built drawings as well as CDs of structural & other drawings
 - ii) Three sets of hard copies as well as CDs of design calculation of all structural drawings.

Approved makes of material:

| SL. NO. | NAME OF ITEMS | LIST OF APPROVED MANUFACTURERS / BRAND /APPLICATORS |
|---------|--|--|
| 1. | Cement | As per IS 12269 or IS1489 (Part I and Part II). AMBUJA, ULTRA TECH, MANIKGARH, ACC |
| 2. | Reinforcement Bars | Fe500D as per IS 1786. TATA, SAIL, RINL, VIZAG |
| 3. | Structural Steel | TATA, SAIL, JINDAL, RINL, VIZAG |
| 4. | Vitrified/ Ceramic Floor/ Wall Tiles | Premium quality NITCO, JOHNSON,, KAJARIA, Race TILES, |
| 5. | Float Glass | Modi/ Saint Gobain/ Indo- Asahi |
| 6. | Plastic emulsion Paint, Synthetic Paints etc | Asian Paint, Berger, ICI,NEROLAC,, DULUEX |
| 7. | CP fitting | JAGUAR, AQUA PLUS, JONHSON |
| 8. | Sanitary installation | HIND WARE, PARRY WARE, CERA |
| 9. | External paint | Asian Paint, Berger, ICI,NEROLAC |
| 10. | Doors/windows fittings | DORMA, GODRAJ, HARDWIN |

DESIGN PARAMETERS:-

- | | | |
|----------------|---|---|
| a) Seismic | - | As per IS - 1893 with latest amendment(Zone III) |
| b) Wind Speed | - | As per IS-875,part3 |
| c) Temperature | - | As per IS - 875, part 5 |
| d) Roof Slope | - | As per design |
| e) Soil data | - | for preliminary designs bearing capacity of soil may be assumed approx. 30T/Sqm at depth of 2.0m below Ground level. (Contractors are advised to verify the SBC before designing the foundation.) |

Specifications: To be furnished by the bidders as per their design.

PART C

PRICE BID

INDIAN INSTITUTE OF TECHNOLOGY INDORE

Name of Work: - DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF PRE-ENGINEERED BUILDING (Entrance gate) FOR INDIAN INSTITUTE OF TECHNOLOGY INDORE

A) LUMP SUM PRICE:

| Sr. No | Description of work | Amount in Rs | Remarks |
|--------|--|--------------|---------|
| 1 | DESIGN, SUPPLY, CONSTRUCTION AND ERECTION OF PRE-ENGINEERED BUILDING (Entrance gate) FOR INDIAN INSTITUTE OF TECHNOLOGY INDORE as per specifications on Lump sum basis | | |

Amount (in words):

B) PROFORMA BILL OF QUANTITIES

| Sr. No. | ITEMS DESCRIPTION | Unit | Quantity | Rate (Rs) | Amount (Rs) | Remarks |
|--------------------|-------------------|------|----------|-----------|-------------|---------|
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| Total Amount (Rs.) | | | | | | |

Note -

1. In the above format, the items refer to the items that shall constitute the bill of quantities required for the project.
2. Service Tax (if applicable) will be reimbursed on proof of payment.
3. All taxes like TDS, labour cess etc. will be deducted at source from each bill as per prevailing Govt. rule/rates.
4. The above quoted rate shall be inclusive of all other taxes and levies and no extra payment will be made other than the above quoted rate.
5. Security deposit will be deducted at source from each bill.

Signature with Seal of Firm

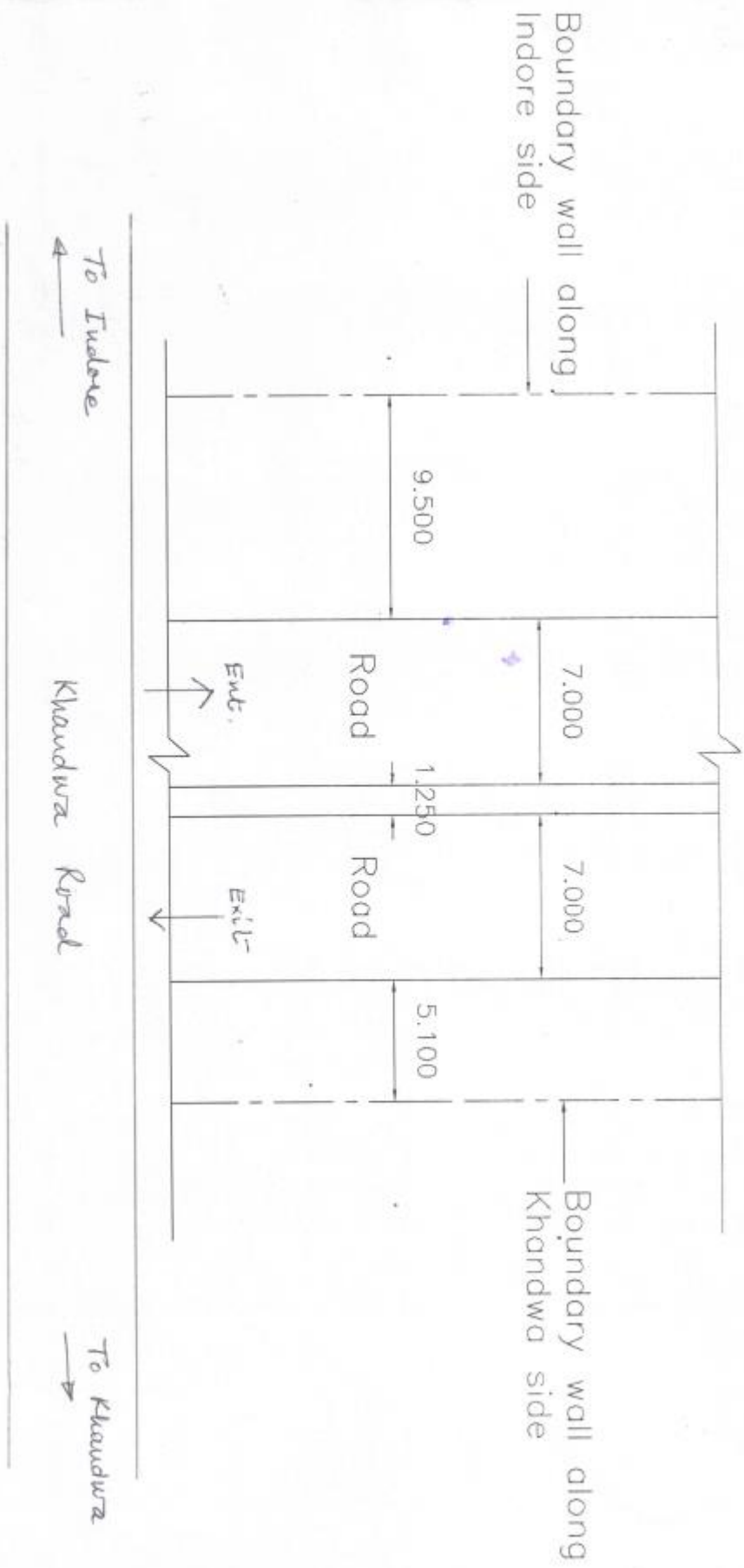
PAYMENT SCHEDULE

| SI. No. | Stage of construction | Payment in % of Project cost |
|---------|---|---------------------------------|
| 1 | On completion of work up to plinth level including filling foundation, plinth beams etc. and under floor with base concrete complete and floor slab with reinforcement. | 20% |
| 2 | On Supply and erecting of finished material at site required for prefabricated construction | 50% |
| 3 | On completion of floors, Dado, Finishing and on completion of water supply and sanitary fittings, electrification and site clearance etc. in all respect and good for handover to the department. | 20% |
| 4 | Handing Over the site as per satisfaction of Engineer in Charge/ user | 10% |

Note: - All such intermediate payment to the contractor shall be regarded as payment by way of advance against the final payment and security deposit will be deducted as per provision of tender document.

Sketch for reference.





MAIN ENTRANCE AREA-2

IIT INDORE