

DAV University, Sarmastpur, Jalandhar

Name of Work: CONSTRUCTION OF FOOT OVER BRIDGE FOR DAV
UNIVERSITY UNDER DOMESTIC BIDDING.

BID DOCUMENT

Registrar,
D.A.V. University,
Jalandhar-Pathankot National Highway (NH-44),
Sarmastpur, Jalandhar -144 012, Punjab, India.

SECTION I: IMPORTANT INSTRUCTIONS TO BIDDERS

The Registrar, DAV University invites sealed item rate tender in two envelop system from Contractors engaged in construction of “Foot Over Bridges”:

Name of work: CONSTRUCTION OF FOOT OVER BRIDGE DOMESTIC BIDDING

Table: - 1

| | Event | Date & Time |
|------------|---------------------------------|---|
| I | Earnest Money | EMD of Rs. 2 Lacs, to be deposited in the form of Demand Draft, favoring Registrar, DAV University, payable at Jalandhar |
| II | Cost of Tender Documents | Rs. 2000/- to be deposited in a separate DD/Bankers' Cheque along with EMD. The tender document is available at institute's web site www.davuniversity.org |
| III | Period of completion | 4-5 Months |
| IV | Financial Bid Opening | To be intimated later |

Table 2:- Time Schedule

| | | |
|-----|--|--|
| I | Date of publication | 19/03/2019 |
| II | Downloading of tender document | Start date:- 19/03/2019 End date:-05/04/2019 |
| III | Physical submission of EMD and other necessary pre-qualification documents. | Start date: -- 25/03/2019 End date: -- 05/04/2019 |
| IV | Opening of Technical Bid and meeting for scrutiny of technical bid and declaring eligible bidders. | Date: -- 08/04/2019 at 3:00 PM |
| V | Opening of Financial Bid of only eligible technically qualified bidder determined by Committee. | To be informed after checking eligibility of Bidders |
| VI | Place of opening of bids | Admin Block, D.A.V. University, Jalandhar-Pathankot National Highway (NH-44) Sarmastpur, Jalandhar -144 012, Punjab, India |
| VII | Address for communication | Registrar, D.A.V. University, Jalandhar-Pathankot National Highway (NH-44) Sarmastpur, Jalandhar -144 012, Punjab, India |

Important Notes:

| | |
|------|--|
| I. | Bidders shall have to submit their bids with necessary documents |
| II. | All terms and conditions, instructions to bidder regarding tendering process etc. may kindly be seen from this Detailed Notice Inviting Tender (DNIT) available on the website of DAV University i.e. www.davuniversity.org . |
| III. | The bidder has to submit all the documents in physical form such as EMD, Eligibility documents and other desired documents on the date fixed for the same as above. The failure will entail summarily rejection of its tender. |
| IV. | The undersigned reserves the rights to reject or accept any or all tenders without assigning any reasons. |

Registrar,
D.A.V. University,
Jalandhar-Pathankot National Highway (NH-44)
Sarmastpur, Jalandhar -144 012, Punjab, India

CHECKLIST FOR TENDER DOCUMENT

| S.No | Checklist | Tick (Yes/No) |
|------|--|---------------|
| 1. | Whether name of the firm/organization & address and telephone/mobile number/e-mail/fax number/website on letter pad of the company/firm have been mentioned | Yes/No |
| 2. | Whether EMD, Cost of Tender Document as mentioned in Table-1 of Section I,II in the shape of Demand draft/ Banker Cheque in favor of Registrar, DAV University, payable at Jalandhar has been attached? If yes, DD/B.C No. _____ dated _____ and _____ name of the Bank DD/B.C No. _____ dated _____ and _____ name of the Bank | Yes/No |
| 3. | Whether Income tax return (Self attested) of the last three assessment years attached? | Yes/No |
| 4. | Whether Document showing work done of similar nature for Central/State Governments and in reputed Institutes/Departments/College etc. in INDIA in last three years and providing satisfactory performance certificate from such Government, Institutes/Departments/College etc. is attached. | Yes/No |
| 5. | Whether Document showing current details of similar work being rendered which will be available for inspection by our officials | Yes/No |
| 6. | Do you agree to provide 90 days validity of tender. | Yes/No |
| 7. | Whether attested photocopy of PAN/GST Registration is attached? | Yes/No |
| 8. | Whether name, address, contact number, designation/capacity of person signing tender document is attached? | Yes/No |
| 9. | Do you comply the specification and details given in SECTION V | Yes/No |
| 10. | Whether attested photocopy of Registration Certificate attached? | Yes/No |
| 11. | Whether Affidavit of not being Black Listed has been attached | Yes/No |
| 13. | Do you agree to provide delivery / installation period less than 4-5 Months. | Yes/No |
| 14. | Do you agree that no advance payment will be made by the DAV University. | Yes/No |
| 15. | Do you agree to provide the items F.O.R. at site, DAV University, Sarmastpur, Jalandhar? | Yes/No |

Place: _____ Signature of Tenderer _____

Dated: _____ Full Name of the Tenderer _____

Address: _____

DAV UNIVERSITY, SARMASTPUR, JALANDHAR

TERMS AND CONDITIONS OF CONTRACT

PART A:

1. Contractors engaged in construction of “FOOT OVER BRIDGES” that fulfill the following requirements shall be eligible to apply.
 - i Bidder shall have executed similar Projects costing not less than INR 60 Lacs in the last three (3) years in similar time frame.
 - ii Bidder shall bid on single bidder basis.
 - iii Bidder shall not be under liquidation, court receivership or similar proceedings.
 - iv Annual Turnover of proposed Bidder(s) shall be INR 2 Crores at least 3 years in last 5 financial years; i.e. 2013-14, 2014-15, 2015-16, 2016-17; 2017-18;
 - v Bidder shall submit balance sheets for last five (5) financial years (i.e. 2013-14, 2014-15, 2015-16, 2016-17; 2017-18)
 - vi Bidder shall have their own QA/QC policies and plans in place. Please note that preference shall be given to Bidders having experience of working in various states of India preferably in Punjab or in any part of northern India and having understanding of local site conditions. Bidder is requested to furnish requisite information / documents for Pre-qualification as outlined Tender Document, to the aforesaid address, on or before the Tender submission due date, without which the submission shall be deemed incomplete and unacceptable.
2. The intending bidder must read the terms and conditions of Bid document carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required and capable of completing the work in 4-5 Months after the award of tender.
3. The bid document in its Annexure A consists the tentative schedule of quantities, specifications and various types of items to be executed in the construction of “Foot Over Bridge”. The set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website www.davuniversity.org. All; the Items must be covered in the applicable DSR 2013 as Bill of Quantities is as per DSR 2013 and if there is any NS Item it should be specified clearly in the Technical Bid.
4. Earnest Money can be paid in the form of Demand Draft or Pay order drawn in favour of **Registrar, DAV University, Jalandhar**
5. The technical bid shall be opened as per date and time mentioned herein.
6. The financial bid shall be opened of those bidders, fulfilling the qualification criteria mentioned in tender document as found eligible.
7. The Registrar, DAV University reserves the right, if required, to reduce the scope of work, thereby carry out the reduction or alteration, whole or part, before or during the execution period of work and further to get the work done by some other contractor or through any other means of execution, as per the requirement and suitability.

8. The Registrar, DAV University, reserves the right to reject or cancel the Bid without assigning any reason thereof.

PART B:

1. The following documents are required to be submitted along with technical bid by the bidders after carefully studying the bid documents & without which the bid shall be rejected.
 - (i) Tender document with bidder's signature and stamp on all pages.
 - (ii) General Conditions of Contract and Technical Specifications.
 - (iii) Copy of satisfactory installation certificate or any definite proof from any previous Institution/Organization for whom the similar work has been done of approximate estimated cost.
 - (iv) In case the contractor is a Govt. Approved Contractor the document certifying this from competent authority be also submitted.
 - (v) **An affidavit as under :**

“I/We undertake and confirm that similar work has/ have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of DAV UNIVERSITY then I/we shall be debarred for bidding in DAV UNIVERSITY in future forever. Also, if such a violation comes to the notice of DAV UNIVERSITY before date of start of work, the Registrar, DAV University shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.”
 - (vi) EMD and cost of tender documents in the form of two separate Demand Drafts or Pay orders or Banker's Cheques drawn in favor of Registrar, DAV UNIVERSITY, Jalandhar, is enclosed in a separate envelop with Technical Bid.
 - (vii) Copy of GST Registration Certificate, PAN NO.
 - (viii) Audited Annual Report specifying Annual Turnover of proposed Bidder(s) shall be INR 2 Crores at least 3 years in last 5 financial years; i.e. 2013-14, 2014-15, 2015-16, 2016-17; 2017-18; Bidder shall submit balance sheets for last five (5) financial years (i.e. 2012-13, 2013-14, 2014-15, 2015-16; 2016-17) and attach Audited Annual Accounts having balance Sheet and P&L Account.
 - (ix) Bidder firm must be profit making for last three financial years. (Attach Audited Annual Accounts) in similar business.
 - (x) Affidavit showing not being Black Listed for work done of similar nature in reputed institutes/ Departments/ College etc. in India in last three years and providing satisfactory performance certificate from such institutes/ Departments/ College etc is attached.

2. The following documents are required to be submitted along with financial bid by the bidders without which the bid shall be rejected.
 - (i) Bid form duly signed with date and stamped by the authorized person as per sample "Bid Form" (See Annexure 1).
 - (ii) Price Schedule duly filled in words as well as in figures clearly without any cutting or tempering and signature & sealed by authorized person in accordance with Section - V. Use of correction fluid on any document is strictly prohibited.
3. Conditional tenders shall be rejected.
4. Failure to produce any document shall make tender liable for rejection.
5. Contractor must ensure to quote rate of each item clearly. If the column / space specified to quote the rate is found blank and no rate is quoted by the bidder, the rate of such item shall be treated as "0" (Zero).

PART C: Important Conditions of Contract:

1. The time allowed for completion of work is 4-5 months. **Time is the essence of this work.**
2. Bids with any deviation in Warranty requirements as given in point no. 5 of Section IV, conditions of contract shall be rejected.
3. Bids with any deviation in Payment Terms as mentioned in point no.6 of Section IV, conditions of contract shall be rejected.
4. Bids submitted later than the deadline shall be rejected.
5. Contractor whose bid is accepted will have to maintain the interest free Security of 5% (Five Percent) of the total cost of the work allotted, from each bill produced for payment. Further strictly as per Clause No 4 of Section IV of this document.
6. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

7. The Registrar, DAV UNIVERSITY, Jalandhar does not bind himself to accept the lowest or any other bid and reserves to himself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
8. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
9. The Registrar, DAV UNIVERSITY, Jalandhar reserves the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
10. The bid for the works shall remain open for acceptance for a period of Ninety (90) days from the date of opening of eligibility bid. If any bidders withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable, then the Registrar, DAV UNIVERSITY shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money as aforesaid. Further the bidders shall not be allowed to participate in the rebidding process of the work.
 - a) This notice inviting Tender shall form a part of the contract document. The successful bidders/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

Registrar,
D.A.V. University,
Jalandhar-Pathankot National Highway (NH-44)
Sarmastpur, Jalandhar -144 012, Punjab, India

SECTION II: INVITATION FOR TENDER

The Registrar, DAV University invites sealed item rate tender in two envelop system from Contractors engaged in construction of “FOOT OVER BRIDGE” UNDER DOMESTIC BIDDING”

1. A complete set of bidding documents may be obtained by any interested bidder from the website www.davuniversity.org

Interested bidders may obtain further information from the office of:

Registrar,
D.A.V. University,
Jalandhar-Pathankot National Highway (NH-44)
Sarmastpur, Jalandhar -144 012, Punjab, India

2. The bid must be accompanied by EMD of Rs. 2 Lacs.
3. Bid documents shall be submitted by Hand or through Speed Post in sealed envelopes.
4. Registrar, DAV UNIVERSITY reserves the right of acceptance or rejection of any or all of tenders wholly or partially without giving any reason whatsoever.
5. On bid opening day, bid shall be opened in the presence of bidders, bidder's representative or absence of both.

SECTION III: INSTRUCTIONS TO BIDDERS

1.0 Cost of bidding:

The bidder shall bear all cost associated with the preparation and submission of its bid, and Registrar, DAV UNIVERSITY will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

2.0 Bidding Documents:

2.1 The goods required, bidding procedures and conditions of contract are prescribed in the bidding documents.

2.2 The bidder is required to examine all instructions, commercial terms and conditions, forms, technical specifications, schedule of requirements etc as included in the bidding documents. Failure to furnish all information required by the bidding documents or submission of an incomplete and or partially quoted bid will remain at the bidder's risk and may result in the rejection of its bid.

3.0 Clarification of bidding documents & Pre Bid Meeting:

A prospective bidder requiring any clarification of the bidding documents may discuss the same before last date.

Site visit can be done with prior intimation

4.0 Amendment of bidding document:

4.1 Registrar, DAV UNIVERSITY may for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, may issue clarification and corrections.

4.2 Such clarifications and corrections will be notified on website. Inclusion of such clarification and corrections will be binding on bidders.

5.0 Bid Price & Bid Currency:

The bidder shall indicate unit prices and total bid prices of the goods it proposes to supply & install under the contract as per the format specified in Section -V. All the clearance needs to be done by Bidder. All Freight and Insurance up to DAV UNIVERSITY, Jalandhar must be included in the quoted price.

6.0 EMD:

6.1 Pursuant to Clause the bidders shall furnish as part of its bid an EMD of Rs. 2 Lacs, The EMD can only be deposited in the shape of Demand Draft or Pay order or Banker`s Cheque drawn in favour of Registrar, DAV UNIVERSITY, Jalandhar.

6.2 EMD shall remain valid up to 90 days from the date of opening of the Tender.

6.3 Any bid not secured in accordance with clauses 7.1 and 7.2 shall be rejected.

6.4 The EMD is required to protect DAV UNIVERSITY against the risk of bidder's non-performance.

6.5 The EMD of all the bidders shall be discharged upon signing of the contract and furnishing the performance security by the successful bidder.

6.6 EMD will be returned to unsuccessful bidders within 15 days from the date of opening and finalization of the tender.

6.7 **The EMD shall be forfeited:**

(a) If a bidder withdraws its bid during the period of bid validity specified by the bidder on the bid form: or

(b) In the case of a successful bidder, if the bidder fails to sign the contract within seven days from the date of acknowledgement of intent and furnish the performance security in accordance with clause 4.0 of section IV.

7.0 **Period of Validity of bids:**

7.1 **Bids shall remain valid up to 90 days from the opening of tender.** Bids, not valid until the date mentioned above, **shall be rejected.**

7.2 In exceptional circumstances, DAV UNIVERSITY may solicit the bidder's consent to an extension of the period of validity. The request and the responses shall be made in written. The EMD provided under clause 7 shall also be suitably extended. A bidder granting the request will not be required nor permitted to modify its bid.

8.0 **Format, Sealing, Marking and signing of bid:**

The bidders are required to submit the bids in following manner. The technical bid, as “**TECHNICAL BID**”, the financial bid as “**FINANCIAL BID**”. The EMD and cost of tender document shall also be placed in another separate envelop written with name of work and marked as “**EMD**”. All sealed envelopes must be placed in one another sealed single envelope written with name of work, date of opening of bid and marked with “**CONSTRUCTION OF “FOOT OVER BRIDGE” UNDER DOMESTIC BIDDING**”

8.1 The original of the bid shall be typed or written in indelible ink and shall be signed by the bidder or a person or persons duly authorized to bind the bidder to the contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.

8.2 The envelope shall be:

- (a) Addressed to Register, DAV UNIVERSITY at the following address:

Registrar,
D.A.V. University,
Jalandhar-Pathankot National Highway (NH-44)
Sarmastpur, Jalandhar -144 012, Punjab, India

- (b) Bearing

“CONSTRUCTION OF “FOOT OVER BRIDGE” UNDER DOMESTIC BIDDING”

- (c) Indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared “Late” or “rejected”.

8.4 If any envelope is not sealed and marked as required by clause 9.1, the DAV UNIVERSITY will assume no responsibility for the bid’s misplacement or premature opening.

9.0 Deadline for submission of bids:

9.1 Bids must be received by DAV UNIVERSITY at the address specified under clause 9

However, if the last date of submission is declared to be public holiday/holidays, the submission date will be postponed for the next working day at the same time.

DAV UNIVERSITY may, at its discretion, extend this deadline for the submission of bids by - The bidding documents in accordance with clause 4 of Section III.

10.0 Late Bids:

Any bid received by DAV UNIVERSITY after the date and time of submission of bids pursuant to Clause 9, shall automatically be rejected.

11.0 Opening of bids by DAV UNIVERSITY:

11.1 Committee will open the technical bids in the presence of bidders or their representatives who choose to attend as per time schedule (Table-2) in DAV UNIVERSITY, Jalandhar.

11.2 The bidder’s name, bid prices, modifications, bid withdrawals and the presence or absence of the requisite EMD and such other details as DAV UNIVERSITY at its discretion, may consider appropriate will be announced at the opening.

12.0 Project Completion:

The contractor after completing the assigned project will give the handing over certificate after complete site cleaning, to the University which will be examined by the Building Committee and all deficiency (if any) will be reported to the contractor. The contractor is bound to remove all defects and will be liable for any loss or damage caused to the University due to the defect and it will be recovered from the security deposited by him. Final payment to be made is subjected to completion of the work in all respect and removal of all defects/deficiencies.

13.0 Warranty:

The contractor should clearly mention the Warranty period of all the items provided and installed by him in the construction of “Foot Over Bridge”.

14.0 Payment:

Bid with any deviation in payment term as mentioned in Section IV, Clause 6.0 Conditions of Contract shall be rejected.

16.0 Bid Evaluation and Award Criteria:

- 16.1** DAV UNIVERSITY will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 16.2** Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its EMD shall be forfeited.
- 16.3** DAV UNIVERSITY may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder.
- 16.4** Prior to the detailed evaluation, DAV UNIVERSITY will determine the substantial responsiveness of each bid to the bidding documents. For the purpose of these clauses a substantially responsive bid is the one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning bid security, applicable law and taxes and duties, will be deemed to be a material deviation. DAV UNIVERSITY determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. Bid evaluation will be done in three

stages technical evaluation followed by sample approval and financial evaluation.

16.5 If a bid is not substantially responsive, it will be rejected by DAV UNIVERSITY and may not subsequently be made responsive by the bidder by correction of the nonconformity.

17 Project completion:

In case if the bidder fails to complete the project within stipulated period of 4-5 Months, penalty will be imposed as deemed fit by DAV University.

Subject to Clause 17, DAV UNIVERSITY will award the Contract to the successful bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the bidder is determined to be qualified to perform the contract satisfactorily.

18.0 DAV UNIVERSITY Reserve the right to accept or reject any or all bids:

Notwithstanding Clause 17, DAV UNIVERSITY reserves the right to accept or reject any bid, and to null the bidding process and reject all bids, at any time prior to award of contract, without there by incurring any liability to the affected bidder, or bidders or any obligation to inform the affected bidder or bidders of the grounds for DAV UNIVERSITY action.

19.0 Signing of Contract:

Within one week of receipt of the notification of award of contract from DAV UNIVERSITY, the successful bidder shall have to start the work and the successful bidder then shall sign the contract and return it to DAV UNIVERSITY.

SECTION IV: CONDITIONS OF CONTRACT (COC)

Clause No. Particulars of DAV UNIVERSITY Requirements

1.0 Definitions

In this contract the following terms shall be interpreted as indicated.

- A. **"The Contract"** means the agreement entered into between DAV UNIVERSITY and contractor, as recorded in the Contract Form signed by the parties, including all amendments and appendices thereto and all documents incorporated by reference therein.
- B. **"The Contract Price"** means the price payable to the supplier under the contract.
- C. **"The Goods"** means all of the material, equipment and services, which the contractor is required to supply to the DAV UNIVERSITY under the contract.

- D. **"The Contractor"** means the individual or firm supplying the goods/carrying out the job under this contract.

2.0 Country of Origin

All goods supplied under the contract shall have their country of origin mentioned.

3.0 Standards

The goods supplied under this contract shall conform to the standards mentioned in the Technical Specifications.

4.0 Performance Security

- 4.1 The successful bidder shall have to deduct 5% as security from each bill which will be retained by University and will be released atleast after six months after removal of all defects and deficiencies if any and duly complying all required formalities.
- 4.2 The performance security shall be payable to the DAV UNIVERSITY as compensation for any loss resulting from the contractor's failure to complete its obligations under the contract.
- 4.3 The performance security will be discharged by DAV UNIVERSITY not later than sixty (60) days following the date of completion of the contractor's performance obligations including warranty obligations, under the contract.

5.0 Warranty:

- 5.1. Full warranty shall be provided on the goods supplied and installed. The warranty to attend defects and to carry out maintenance or repairing operations to make the equipment good at site shall remain valid for the period which has to be specified by the contractor for each item installed. This warranty period will start from the date of handing over of the project and completion of work.
- 5.2. DAV UNIVERSITY shall promptly notify the contractor in writing of any claims arising under this warranty. Upon receipt of such notice, the contractor shall arrange, with all reasonable speed, repair or replace the defective goods or parts to DAV UNIVERSITY. Transition costs if any, shall be borne by the contractor.
- 5.3 In the event of noncompliance to attend the repair / maintenance call from DAV UNIVERSITY within three working days of receipt of written intimation, a penalty of Rs. 5000.00 per day of delay shall be imposed and chargeable from the performance security.

6.0 Payment

- 6.1 Payment for the goods may be made upon satisfactory report of Building Committee in the following manner:

- (i) As far as the payment is concerned, each time after the submission of the running bills of the work in progress, the 50% of the total amount of the bill will be paid as an advance recommended by the Building Committee and approved by the competent authority of the University, 45% of the total amount of the bill will be paid after the verification done by the building committee and approval of the bill from competent authorities of the University and remaining 5% will be retained as security.
 - (ii) Final payment to be made is subjected to completion of the work in all respect and removal of all defects/deficiencies and security will be released atleast after six months after removal of all defects and deficiencies and duly complying all required formalities.
- 6.2 Mode of Payment: Bills complete in all respect, verified and recommended by subcommittee for payment, received in Accounts Branch upto 5th of the month will be cleared by 15th of the month & bills received upto 20th will be cleared by 2nd of next month.

7.0 Assignment:

The supplier shall not assign, in whole or in part, its obligations to another party to perform under this contract, except with DAV UNIVERSITY prior written consent.

8.0 Applicable Law:

The contract shall be interpreted in accordance with prevailing laws of Government of India/ Govt. of Chandigarh.

9.0 Taxes and Duties:

A contractor shall be entirely responsible for all taxes, stamp duties, license fees and other such levies imposed.

10.0 Liquidated damages:

10.1 If the contractor fails to complete the work as per time schedule specified in the contract, penalty will be imposed as deemed fit by DAV University.

11 Force Majeure:

11.1 The contractor shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure.

11.2 For purposes of this clause, "*Force Majeure*" means an event beyond the control of the supplier and not involving the supplier's fault or negligence. Such events may include, but are not restricted to, acts to DAV

UNIVERSITY either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

11.3 If a Force Majeure situation arises, the supplier shall promptly notify DAV UNIVERSITY in writing of such condition and the cause thereof. Unless otherwise directed by DAV UNIVERSITY in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

- 12 Any damage done by the contractor to any existing work during the course of execution of the work shall be made good by him at his own cost.
- 13 The contractor shall submit a detailed program of work within 5 days of the date of issue of letter of intent. Detailed program should include all the mile stones, cash flow, material procurement, manpower deployment. Program must show clearly the critical path to complete the project in time.

The committee can modify the program and the contractor shall have to work accordingly. During review of work progress, committee can ask to modify the program. Contractor shall resubmit the modified program in 2 days.
- 14 The quantities of each item shall not be exceeded beyond the agreement quantities without prior permission of competent authority.
- 15 Statutory deductions on account of GST, income tax, CESS and surcharge as applicable shall be made from the gross amount of the bill.
- 16 No payment shall be made to the contractor for any damage caused by rain, snow fall, floods or any other natural causes whatsoever during the execution of work. The damage caused to work shall have to be made good by the contractor at his own cost and no claim on this account shall be entertained.
- 17 Other agencies may also simultaneously be executing the work of painting, electrification, etc. for the constructions of the assigned project. The contractor shall afford necessary facilities for the same and no claim in the matter shall be entertained. The contractor shall especially co-ordinate with the other agency carrying out his work
- 18 The contractor shall take all precautions to avoid accidents by exhibiting necessary caution boards. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused to traffic during the execution of the work by storing materials on the road.

- 19** Any reference made to any Indian Standard Specifications in these documents, shall imply to the latest version of that standard, including such revisions / amendments as issued by the Bureau of Indian Standards up to last date of receipt of tenders. The contractor shall keep at his own cost all such publications of relevant Indian Standards applicable to the work at site.
- 20** The contractor will be responsible of the compliance of PF, ESI & other statutory schemes of State/Central Government.

Section V:

1. SPECIFICATIONS

The DAV University at Jalandhar is imparting Higher Education in the field of Engineering, Sciences, Commerce & Management, Education & Humanities, so the University is planning to construct the “Foot Over Bridge” for the safety of its students and as per the requirements of NHAI .

DAV University on behalf of its Management DAV College Managing Committee, New Delhi is seeking Bids from interested and suitably experienced Contractors for the construction of “Foot Over Bridge”.

SCOPE OF WORK

The scope of work broadly envisages the construction of following facilities at the priority of DAV University.

- (a) Construction of “Foot Over Bridge” strictly as per the specifications given in Annexure-A and complete in all respect as per the approved design and norms of NHAI.

SCOPE OF SUPPLY

- i) The Contractor shall have to make his own arrangements for storage, site office, labour camp, water and electricity for the entire job. The security and safety of the material will be sole responsibility of the Contractor. The University will provide the required structural drawing.
- ii) Maximum items to be used must be from the applicable DSR 2013 as given in the Annexure –A and if there is any NS item(s) to be used it must be incorporated after the approval of the Building Committee and if there is any approved list of NS Items then it must be submitted to the Building Committee by the Contractor.
- iii) The contractor is allowed to procure the steel and cement (PPC) on his own. The “Test Report” of steel and cement has to be submitted by the Contractor. The contractor will take the prior approval of the brand of cement and steel before procuring it.

COMPLETION SCHEDULE

Completion schedule for the construction of these facilities shall be within 4-5 months. Only those Contractors possessing the requisite and proven record of performance in executing similar jobs of this magnitude should respond to this “Notice Inviting Tender”.

QUOTING OF RATES

The interested contractors must quote the rates as per DSR (Daily Scheduled Rate) 2013 with the discount on it on which the required work will be executed along with applicable taxes.

Or

The interested contractors can quote their own rates but the specifications should be strictly as per applicable DSR & NHAI.

APPROXIMATE COST

The approximate cost of “FOOT OVER BRIDGE” is there already in the “Schedule of Quantities” in Annexure A.

This estimate is merely a rough guide to the contractor.

SPECIAL CONDITION

i) In case of any misshaping, injury to the labour or death, the compensation to be paid according to labour laws will be sole responsibility of the contractor. The contractor must be registered with EPF, ESI and other Government Department which are applicable to the civil construction work and must comply with all applicable Government rules and regulations.

ii) The contractor will provide the photographs of the site before the start of the work and maintain the record of this with the progress of work accordingly. The cost will be borne by the contractor.

ii) The Site Engineer alongwith Civil & Electrical Engineer(s) of the University will do the supervision of the construction site on regular basis and will check the progress and quality of the construction. The site engineer will ensure on daily basis that the construction is being done according to the drawing and approved items only are being used in the construction and will submit its report to the Estate Officer accordingly.

iii) Estate Officer in coordination with the Civil / Electrical Engineers and Site Engineer of the University will assess the progress of the construction and will ensure that, as the construction will be completed stage wise and their running bills must be submitted by the contractor accordingly which will be verified by the committee in coordination with representative/engineer of the contractor.

iv) There will be fortnightly meeting of the Building Committee with the contractor or his representatives to discuss and review the progress of construction and it will be mandatory for the contractor to attend the meeting about which he will be informed well in advance. The site engineer will submit the fortnightly progress report accordingly

BID FORM

Annexure 1

Tender No: for “CONSTRUCTION OF FOOT OVER BRIDGE UNDER DOMESTIC BIDDING.”.

To:

Registrar,
D.A.V. University,
Jalandhar-Pathankot National Highway (NH-44),
Sarmastpur, Jalandhar -144 012, Punjab, India.

Gentlemen and/or Ladies:

Having examined the bidding documents including addenda's if any, the receipt of which is hereby duly acknowledged, we, the undersigned, offer for “CONSTRUCTION OF FOOT OVER BRIDGE UNDER DOMESTIC BIDDING" In conformity with the said bidding documents for the sum of (total bid amount in figure:

_____ In Words: (_____)

Or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this bid.

We undertake, if our bid is accepted, we will complete the Project of constructing “FOOT OVER BRIDGE” in the specified period of time_____ as given in the Contract **from the date of receipt of order placement**

If our bid is accepted we will furnish the interest free security in a sum equivalent to **Five (5)% of the contract price towards the due performance of the contract.**

Our bid is **valid up to _____(Month & Year)** and it shall remain binding upon us and may be accepted at any time before the expiration of this validity.

Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

Dated: this _____ day of 2018

Signature_____

Name:

Duly authorized to sign
Bid for and on behalf of
(In the Capacity of), Seal:

Note: This bid form should be duly filled, signed and dated and sealed. Bid form not duly filled will not be considered for evaluation.

ANNEXURE - A

**DAV University Jalandhar,
Jalandhar Pathankot Highway
Jalandhar, Punjab**

Jalandhar city is a hub of education out of which DAV University is one of the prestigious University of Jalandhar in which thousands of students studied. One of the Campus is situated at Jalandhar – Pathankot Highways (NH-44). Since daily thousands of students crosses the NH-44 to attend the classes in DAV University Campus, therefore, there is need to provide connectivity though “Foot Over Bridge” DAV University Campus to NH-44.

2.1.2. Brief Project Report

| SL. No. | Description | Details |
|----------------|---|--|
| 1. | Name of Bridge | Pedestrian Foot Over Bridge over NH-44 |
| 2. | Total length of FOB (C/C dist. Of End to End) | 39.820m |

2.2. GENERAL INFORMATION DATA

A Pedestrian Steel “Foot Over Bridge” is proposed over Jalandhar –Pathankot Highway (NH-44), which give the connectivity to student to DAV University Campus. The FOB is proposed in such a manner without any obstruction to National Highway traffic, Minimum vertical Clear height is kept 5.5m and horizontally clear right of way (ROW) of NH has been kept clear by providing the FOB columns outside of ROW.

2.3. SELECTION OF ALIGNMENT

To select the proper alignment of the bridge at site, we have considered the following points-

- We have tried to keep the bridge at right angle with the National Highway it offers minimum possible span with respect to the sub-structure and minimum obstruction to the highway traffic.
- Sharp curves are to be avoided on approaches and bridge proper from visibility and safety consideration.

Considering the above points, we have selected the most suitable alignment of the bridge, which is shown in the drawing of Location plan.

2.4 SUMMARISED INFORMATION

| SL. No. | Description | Details | Remarks |
|----------------|----------------------|----------------------|----------------|
| 1. | Name of the Highway | NH-44 | |
| 2. | Normal/Skew crossing | Normal Crossing | |
| 3. | Soffit Level | 5.5. m. | |
| 4. | Seismic Zone | IV | |
| 5. | Bed Material | Silty Clay | |
| 6. | Staircase | Both the side of FOB | |
| 7. | Ramp | No | |

2.5. GEOTECHNICAL INVESTIGATION

We proposed open foundation since dead load is not very high so based on the site visit strata is very good. So bearing capacity at founding level has been assumed 12t/m²

2.6. DESIGN AND SPECIFICATION

2.6.1 Loading Standard

- I. All structures is designed according to load specified in IRC – 6:2014 including pedestrian load.
- II. Environmental loading such as seismic forces and temperature, wind effect are taken as per IRC/BIS Codes.

2.6.2 Guiding Standards for Structures

The Structural planning of structures is guided by the layout of the alignment, position of intersection and site constrains.

**DAV University Jalandhar,
Jalandhar Pathankot Highway
Jalandhar, Punjab**

2.6.2.1. Introduction. The design shall be carried out based on the relevant IRC and IS codes. The technical references and books are referred in support of the design followed. The design is carried out considering the safety and durability of the structure first based on the functional requirement of the facility. Thus the design solution is an outcome of the sound engineering practice with functional and economic design criteria. The structure shall also be designed for durability and maintenance considerations. The Proposal for “Foot Over Bridge” of 39.82 Meter length measured between centre line of outer columns has been evolved on the basis of stipulation regarding design norms in accordance with IRC/IS codes of practice. Overall scheme has been designed considering all aspects of sound engineering like Seismic wind, which is applicable for such type of steel foot over bridge. However our proposal is developed merging all the specified requirements keeping in view of most optimum economy without sacrificing aesthetic consideration.

2.6.2.2. Standardization. The bridges shall be simply supported steel Superstructure with steel plate deck slab. The appurtenance such as the superstructure steel member which has used as a railing shall be uniform throughout span of the structure.

2.6.2.3. Aesthetic and Environmental Sensitivity. The design should be in consonance with environmental characteristics, nature of the terrain, including morphological and geo-technical characteristics. The basic architectural design is neat, clean and aesthetically appealing and compatible with the surrounding landscape.

2.6.2.4. Clarity and Bravity. The structure will stand our clear and brave on the highway and perpendicular to the road as an identifiable landmark and a showpiece in the region. The appreciation of the structural concept should be apparent when viewing the structure from the road top as well as in satellite imagery.

2.6.2.5 Durability & Maintenance Criteria. In order to keep maintenance to a minimum during the operation and in order to facilitate operations, the following is recommended:-

2.6.2.5.1. Utilize material, which are resistant to aggressive conditions.

2.6.2.6. Facilitate access to the various critical points of the structure.

2.6.2.7. Safety Measures. The following safety structure shall be provided for the traffic:-

2.6.2.7.1. Suitably designed Railing will be provided to hold the out-of-control human from falling off.

2.6.2.7.2. All carriageways surfaces will have anti-skid characteristics to prevent skidding of human.

The detailed designs of proposed structures are carried out in accordance with the provision of the following IRC Codes/guidelines.

| | | | |
|---|-------------|---|---------------------------------------|
| ❖ | IRC:5- 1987 | - | Section I, General Features of design |
| ❖ | IRC:6- 2014 | - | Section II, loads and Stresses |

- ❖ IRC:456 -2000 - Section III, Cement Concrete (Plain & Reinforced)
- ❖ IS:800- 2010 - Section VI, Composite Construction

Where IS/IRC Codes are silent relevant BIS Codes is followed. And where even BIS codes are silent, international codes/MOST, MORTH guidelines are adopted.

**DAV University Jalandhar,
Jalandhar Pathankot Highway
Jalandhar, Punjab**

2.6.3 Seismic Design

The Project falls in Seismic Zone IV, as per the classification specified in IRC: 6:2014. All structure is designed accordingly.

2.6.4 Soil Parameters The Soil parameters used in the design of foundations for Bridge is taken 12 t/m² and information obtained from local authorities/existing bridge design data

2.6.5. Foundation

The foundations are considered as open foundation.

2.6.6. Substructures

Steel Column are provided to match with the requirements, site conditions and constraints. The design is carried out in conformity with IS-800:2010

2.7 DETAIL CALCULATION FOR THE QUANTITIES

All the relevant quantities with their details and specifications are attached as Annexure – 1.

2.8 ALL STRUCTURAL DESIGNS & DRAWINGS

All structural drawings and designs are attached as Annexure – 2.