

BEML LIMITED,
(A Govt. of India undertaking)
MYSORE – 570 018

INDEX SHEET

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore

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SD/-

**Dy. GEN MANAGER
(MATERIALS)**

SIGNATURE OF CONSULTANT

BEML LIMITED**(A GOVERNMENT OF INDIA UNDERTAKING)****MYSORE COMPLEX, BELAVADI POST,****MYSORE: 570 018.**

Telephone: 0821-2400225

FAX :0821-2402801

Email: ymnl@beml.co.in**Tender No. BID : 6300031941**

Tenders for the following work are invited by the Dy. Gen. Manager (Materials), BEML, Mysore complex, Belavadi post, Mysore – 570 018 in TWO BID SYSTEMS (Technical Bid & Commercial Bid), thro' e-mode from eligible reputed firms/contractors.

Sl. No.	Item Description	EMD Amount (Rs)	Tender No
1	Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore.	<u>Rs. 8800/-</u>	6300031941

For Bid details (Technical and Commercial) kindly refer Collaboration folder of BID NO. 6300031941

Tender documents are available in our website <http://www.bemlindia.com>

To download the tender documents, visit www.bemlindia.com Purchase



e-Procurement (SRM) Log In

Log In using the tab ‘Guest Login’ and click ‘Process Bid’ & click on the Tender No. mentioned in the table above to see the details of the tender and download the tender documents.

- Interested agencies can contact us through e-mail: admin.srm@beml.co.in to obtain the username & password for submitting the bids, if already not having User ID and Password with our system.
- Tender will be in two parts. ie., Technical Bid & Price Bid.
- The last date for submission of bid is before 17.03.2020 TIME 14:00 hrs.

➤ **Instructions for submission of the bids:**

1. Technical Bids & Commercial bid are to be submitted through electronic mode only in the SRM system.
2. Bidder should attach Account Payee Demand Draft, Banker's Cheque from any of the commercial banks or payment online before closing date of the bid by NEFT/ RTGS for **Rs. 8800 /-** in favour of M/s. BEML Limited, Mysore Complex along with tender towards **Earnest Money Deposit**. For online payment (Wire Transfer), Please make use of the following bank Details
ACCOUNT NAME: BEML LIMITED
ACCOUNT NO : 10562407488
ISFC CODE : SBIN0003130
BANK NAME : STATE BANK OF INDIA, MYSORE, MAIN BRANCH
SWIFT CODE : SBININBB170

Where ever EMD is remitted digitally, firm shall indicate remittance details along with pre-qualification document.

3. In case of Firm claiming Exemption for EMD amount under MSME category, (only Micro & Small Enterprises are eligible for exemption) NSIC / MSME certificate should be submitted in

a sealed cover superscribing the bid reference & closing date, so as to reach BEML, Mysore, before the bid closing date.

1) Submission of Technical Bid:

- a. Please upload all the Documents pertaining to, Technical bid documents in the Collaboration Folder in the system and ensure that **no price details** are mentioned in any of the documents uploaded as part of the Technical Bid.
- b. **Corrigendum** regarding the tender if any will be published in BEML web site only before the tender closing date. Bidders to make note of the above and check the website before tender closing date / time to have the latest communication / update.
- c. Documents as indicated in the, Technical Bid and NIT acceptance letter are to be uploaded in Collaboration Folder on SRM Platform. (Commercial bids of the bidder will be opened only if all the Mandatory Qualification Criteria are fulfilled and qualified through technical evaluation. Hence the bidders are advised to ensure upload of all the required documents carefully.)
- d. The tender documents will be considered at the sole discretion of M/s BEML LIMITED, whose decision in the matter will be Final & Binding

2) Submission of Commercial Bid:

- a. Please quote the price details in '**Item Data**' in SRM system only provided in item data. Any break up details/additional data, if firm wants to submit, the same may be uploaded in "**my note**".
- b. Technical Bids of the bidders will be opened first on the specified date and time. For only bidders who have fulfilled pre-qualification criteria. will be opened. Commercial Bids of the technically accepted bidders only will be opened subsequently on completion of the technical evaluation.
- c. Before submitting the quote the consultants may visit the work place / site between 8.00 AM to 2.00 PM on working days for acquainting themselves with the site conditions and requirements before submission of the Tender Documents. Ignorance of site condition shall not be entertained by BEML at later date. Prior appointment may be obtained from the office of the AGM – Civil Maintenance dept., Contact No. 0821-2400211/2400375
- d. The offers should be only on SRM platform. (Quotations sent by Fax / Email / Quotations on letter heads will not be entertained)

3) This Letter + Tender document + Corrigendum if any, will be part of the contract.

4) Please note that your bid should be submitted in our SRM e-Procurement system only. You should be having a valid Class-III Digital Signature Certificate with encryption issued by authorized Certifying Authority to submit your bid in our SRM e-Procurement system. For any technical issues / assistance in submitting the tender in SRM platform, the firm may contact SRM Team with the following details:

SRM Team (Mr. Krishnamohan, Sr. Manager; & Smt. Anitha, Sr. Manager)

CIO Office, BEML Soudha, BEML Limited

23/1, 4th Main, S.R.Nagar,

Bengaluru – 560027.

Phone no:-080-22963269, 22963141E-Mail ID : admin.srm@beml.co.in

5) REFUND OF EMDs

01	If the bidder is disqualified at Pre-qualification stage	EMD amount received in the form of DD will be returned back immediately to the bidder by the purchase department, if bidder has not qualified the pre-qualification criteria.
02	If the bidder is disqualified at Technical Evaluation stage	DD of the bidders who are qualified in the Pre-qualification stage and technically disqualified will be returned back, within 30 days from the date of technical evaluation.
03	If the bidder is not qualified at Commercial evaluation,	EMD amount will be refunded to unsuccessful bidder, within 30 days from the date of awarding the contract.

Note: EMDs of unsuccessful agencies will be returned without any interest.

- 6) The tenderer shall fill in all the required particulars in the blank space provided for the purpose in the tender document and shall also affix seal and sign on each and every page of tender document before uploading the tender on the BEML SRM System, as a token of acceptance of the tender terms & conditions. No corrections/ revisions will be entertained after closing date and time of tender.
- 7) In case any Person/ Persons, Company, Firm, Associations having any litigations, arbitration cases between themselves and BEML Ltd, pending before the Court / Arbitrator in connection with any contract / tender issued by BEML Ltd, shall declare the same with brief details duly authenticated in the Tenderers letter head and upload. Firms/contractors who are presently put on hold, suspended, de-listed, banned or blacklisted by BEML will not be eligible to participate.

Commercial Bids will be opened for the bidders who have qualified in the Technical Bid L1 will be arrived on the total value of the items.

Thanking you,
Yours faithfully,

For BEML LIMITED

SD/-
Dy. General Manager (Materials)
Ph: +91 0821 2400225/503 email: ymn1@beml.co.in

TENDER NOTICE for PRE- QUALIFICATION CRITERIA:

Description of Contract	Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore.
PERIOD	90 Days
1) EMD	<p>Bidder should attach Account Payee Demand Draft, Banker's Cheque from any of the commercial banks or payment online before closing date of the bid by NEFT/ RTGS for Rs.8800/- in favour of M/s. BEML Limited, Mysore Complex along with tender towards Earnest Money Deposit. For online payment (Wire Transfer), Please make use of the following bank Details</p> <p>ACCOUNT NAME : BEML LIMITED ACCOUNT NO : 10562407488 ISFC CODE : SBIN0003130 BANK NAME : STATE BANK OF INDIA, MYSORE, MAIN BRANCH SWIFT CODE : SBININBB170</p> <p>Where ever EMD is remitted digitally, firm shall indicate remittance details along with pre-qualification document.</p>
2)Pre- qualification criteria	<p>a) It is mandatory that the DD (for EMD amount) and should be sent to “The DGM, Purchase Department, Mysore Complex, BEML Limited, Mysore-570 018, Karnataka” so as to reach before tender closing date.</p> <p>b) In case of Firm claiming Exemption for EMD amount under MSME category, (only Micro & Small Enterprises are eligible for exemption) NSIC Certificate / MSME certificate should submit in a sealed cover superscribing the bid reference & closing date, and reach us before the bid closing date.</p> <p>c) Failure to submit the above (OR) NSIC/MSME Certificate will result in rejection of BID and no Correspondence will be entertained.</p>
3)Mode and Nature of Tendering	Two Bid system (Technical & Commercial) through BEML SRM e-procurement system only.
4)Last date & time for submission of Technical & Commercial Bids in BEML SRM e-procurement system	17.03.2020 up to 14.00 hrs
5)Date & time of opening of Technical Bid through e-mode	17.03.2020 up to 14.30 hrs
6)Date & time of opening of Commercial Bid through e-mode	Only Technically qualified bids will be opened.
Manual and FAX/E mail Quotations will be summarily rejected.	

For eligibility criteria and details, please visit website www.bemlindia.com or contact office address, Dy. General Manager (Materials) or AGM Civil Maintenance Dept (phone : 0821-2400211/2400375) BEML Belavadi Post, Mysore – 570 018.

For BEML LIMITED

Sd/-

DEPUTY GENERAL MANAGER

BEML LIMITED
 (A Govt. of India undertaking)
 Belavadi post, Mysore complex, Mysore – 570018
Telephone: 0821 – 2400503/223

BID NO. 6300031941

DATE:

Dear Sir(s).

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore

01. Beml limited invites quotations through **e-mode**, for the subject work in **TWO BID system**. One set of tender documents in respect of the above subject work is attached herewith. Please note that tenders to be submitted through e Mode before **1400** hours on _____ and the same will be opened on **same day at 1430** hours. The period of contract for the subject work is **Ninety Days**.

For details please refer (a) Instruction for Bid submission (b) Tender covering letter.

02. This being an item rate contract the rates quoted shall remain firm and errors, if any, in the extension/total shall be subject to correction. The quantities shown against each item are only approximate and hence any reduction/increase thereof during the currency of the contract shall not vitiate the contract.
03. You are requested attach Account Payee Demand Draft, Banker's Cheque from any of the commercial banks or payment online before closing date of the bid by NEFT/ RTGS for **Rs.8800/-** in favour of M/s. BEML Limited, Mysore Complex along with tender towards **Earnest Money Deposit**. For online payment (Wire Transfer), Please make use of the following bank Details
- ACCOUNT NAME : BEML LIMITED
 ACCOUNT NO : 10562407488
 ISFC CODE : SBIN0003130
 BANK NAME : STATE BANK OF INDIA, MYSORE, MAIN BRANCH
- SWIFT CODE : SBININBB17004.
04. Tenderers shall attach along with their tender (through e mode) a certified true copy of Power of Attorney in favour of signatory of the tender documents.
05. Tenderers shall ensure that their tender is submitted (through e mode) well in advance.
06. This letter shall form part of the contract and shall be returned duly signed and attached (through e mode) along with the tender documents.
07. The tenders should conform to our specification and conditions in every details and any tenders not conforming to our specifications and conditions are liable to be summarily rejected.
08. Quotations other than those called for in the enclosed tender forms are liable for rejection.
- 09 The accepting officer reserve the right to place order as a whole or part of any item only as deemed fit.

10. In case, the contractor/firm after quoting, withdraw from the tender or refuse/delay in commencing the work or stop the work abruptly, their EMD/PEMD/ SD, as the case may be, will be forfeited.
11. In addition to the existing, required certificates as mentioned above, the CONTRACTOR SHOULD HAVE REGISTERED UNDER GST RULES ALSO.
12. Tenderers shall inspect the work spot/site and obtain all information required and satisfy themselves before submission of tender. Ignorance of the site condition shall not be entertained by BEML at later date. The details have to be obtained if required from the AGM, Civil Maintenance & Landscaping, BEML Ltd., Mysore before quoting of the tenders.

Special Note:

1. Tax such as Income Tax etc., payable for the work shall be borne by the Consultant and shall be recovered from the consultant bills and the price quoted shall be firm and inclusive of all such taxes throughout currency of the contract/work order. No amount shall be reimbursed on account of taxes or whatsoever may be.
2. The Quote shall be exclusive of GST applicable .

This forms the part of the tender document.

Thanking you,

Yours faithfully,

for BEML, LIMITED.,

sd/-

Dy.Gen. Manager - Materials.
BEML Limited,
Belavadi Post,
Mysore: 570 018

BEML LIMITED
MYSORE - 570018

Phone: 0821-2402422

(Regd. Office No. 23/1, 4th Main, SR Nagar, Bangalore – 560 027)

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore

DETAILS OF TECHNICAL & COMMERCIAL BID TO BE SUBMITTED

1. Technical bid should consist of following:

- a) Experience certificates, financial turnover, registration no. of GST **as detailed in the** eligibility criteria for Technical bid. All the certificates should be self attested. If the works are carried out in the private firms, TDS certificates issued by them are also to be attached through e mode.

Note: The details are to be furnished (through e mode) in the format enclosed in Annexure - I and also upload relevant documents along with Technical bid.

- b) You are requested attach Account Payee Demand Draft, Banker's Cheque from any of the commercial banks or payment online before closing date of the bid by NEFT/ RTGS for **Rs.8800/-** in favour of M/s. BEML Limited, Mysore Complex along with tender towards **Earnest Money Deposit**. For online payment (Wire Transfer), Please make use of the following bank Details

ACCOUNT NAME : BEML LIMITED

ACCOUNT NO : 10562407488

ISFC CODE : SBIN0003130

BANK NAME : STATE BANK OF INDIA, MYSORE, MAIN BRANCH

SWIFT CODE : SBININBB17004.

Note: The Consultants exempted from EMD amount shall attach Exemption Certificate from the Competent Authority.

- c) **NIT acceptance certificate** (format enclosed at Annexure II) should be duly signed by the contractor & uploaded along with the Technical bid

2. Commercial bid should consist of:

Only the Schedule 'A'- bill of quantity duly filled with rates/amount & firm's seal and signature in all pages.

Note: The rebate if any, should be submitted through e mode only

- 3. The consultants or their representatives may visit our divisions at Mysore Complex, Mysore between 8.00 AM to 2.00 Pm on working days for acquainting themselves with the site conditions, requirements & scope of Work before submission of the Offer.**

Sd/-

DY. GENERAL MANAGER (MATERIALS)

BEML LIMITED, MYSORE

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore

ELIGIBILITY CRITERIA FOR TECHNICAL B I D

In the Technical Bid, the firms have to furnish/upload the following details / documents with regard to their experience etc:

CREDENTIALS i.e. EXPERIENCE / FINANCIAL STATUS ETC.

Intending Tenderer who meets the following eligibility criteria may quote for the tender.

- 1) Financial Position: Average annual financial turn over during the last 3 years ending **31.03.2019** should be at least **Rs. 1.32 Lakhs**. The annual turnover certificate duly certified by Chartered Accountant in this regard shall be submitted.
- 2) Experience: Consultant(s) should have experience of having successfully completed the **Consultancy services for Carrying out Soundness evaluation** works during last 7 years ending **Feb 2020** in any one of the following: (Copy of the satisfactory performance certificate to be uploaded).
 - i) Three completed works each costing not less than **Rs. 1.76 Lakhs (Or)**
 - ii) Two completed works each costing not less than **Rs. 2.20 Lakhs (Or)**
 - iii) One completed work costing not less than **Rs. 3.52 Lakhs**

Note: a) The experience certificate shall be considered only for the works completed in full & complete.

b) In case of experience certificate obtained from other than Govt. organization/PSU, the same shall be supported with TDS certificate by the Consultants.

3) Details of EMD.

4) Note: **The Consultant exempted from EMD amount shall attach Exemption Certificate from the Competent Authority.**

5) **NIT acceptance certificate** (format enclosed at Annexure II) should be duly signed by the Consultant & uploaded along with the Technical bid

All the above information shall also be furnished in Annexure-I along with relevant documents.

The commercial bids of the contractors who have submitted the satisfactory documentary evidence for the above requirements will be opened. The commercial bids of other consultants. Who does not qualify in the Technical requirements will not be opened. **The L1 position will be arrived based on the total value of the work.**

Intending tenders should submit their Technical & commercial bid through e mode and send EMD for specified amount (Refundable) through post in the form of DD / Banker's Cheque drawn in favour of BEML Limited, payable at Mysore, so as to reach BEML, Mysore before tender closing date and time.

This forms the part of tender documents.

Sd/-

**DY. Gen. Manager
(Materials)**

**Signature of Consultant(S)
With Seal**

Annexure – I

Sl.	Description (Requirements of Technical bid)	
1	Details of EMD	
2	Financial turnover for the following Financial year.	
	2018-19	
	2017-18	
	2016-17	
	Average annual financial turnover during last 3 years (Minimum required Rs.1.32 Lakhs). Note: Copy of annual turnover certificate duly certified by Chartered Account with the attestation by Gazetted officer to be uploaded.	
3	<p><u>Work experience.</u></p> <p>Consultant(s) should have experience of having successfully completed the <u>Consultancy services for Carrying out Soundness evaluation works</u> as described below during last 7 years ending Feb 2020 in any one of the following</p> <p>i) Three completed works each costing not less than Rs. 1.76 Lakhs (Or)</p> <p>ii) Two completed works each costing not less than Rs.2.20 Lakhs (Or)</p> <p>iii) One completed work costing not less than Rs. 3.52 Lakhs</p> <p>Note: Completion certificate/work done certificate issued by the concerned authority duly attested by Gazetted officer to be uploaded.</p> <p>In case of experience certificate obtained from other than Govt. Organization / PSU, the same shall be supported with TDS certificate.</p>	
4	GST no.:	
5	MSME Certificate (If applicable)	
9	NIT compliance letter(Annexure II)	

SIGNATURE OF CONSULTANT(S) WITH SEAL

Annexure – II

NIT Acceptance letter

To:
Dy. General Manager- Materials
BEML Limited,
Mysore complex,
Mysore: 570 018

Sub: Acceptance of all NIT conditions.

Ref: Bid No: 6300031941

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore.

We hereby declare that we have gone through the complete Tender documents and Corrigendum (if any uploaded) published in BEML website / SRM PLATFORM WITH “Bid No 6300031941– **Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore**

We agree to abide by all Terms and conditions indicated in the Tender documents and Corrigendum (if any uploaded).

Consultant

Signature
Name
Seal

Note:

1. The above letter along with technical Bid and corresponding supporting documents required as per mandatory qualification criteria to be scanned and uploaded in the technical bid section on SRM platform.

BEML LIMITED Mysore-570018

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore.

PARTICULAR SPECIFICATION

1. General

These Particular specifications given hereunder, rates and specifications thereon shall be deemed to apply to the works unless mentioned otherwise in the tender documents. In case of discrepancy between the documents, viz., Bill of quantities & Particular Specifications, the following order of precedence shall be followed:

- a) Bill of quantities
- b) Particular specification

1) BRIEF SCOPE OF WORK:

To conduct soundness evaluation & structural stability both by theoretical & physical analysis including necessary testing wherever required and to confirm safety & stability of the same with the detailed technical report & recommending for corrective actions if required separately with all the details for our various buildings constructed with structural steel members.

2) DETAILS OF HANGARS:

Following are the details of Hangars with approximate areas to be conducted for stability check and to offer report:

- i) Fabrication Hangar with North light roofing: 7400.00SqM.
- ii) Light Assembly Hangar with North light roofing: 6450.00 SqM.
- iii) Machine shop with North light roofing: 3300.00SqM

3) TESTS TO BE CARRIED OUT:

- i) Ultrasonic test for gauging thickness of steel.
- ii) Ultrasonic Flaw detector test.
- iv) Magnetic particle inspection test.
- v) Dry penetration test (DPT)
- vi) Surface hardness test.
- vii) Lab Test – a) Tensile strength, bend & Chemical properties.

4) METHOD OF VERIFICATION:

- a) Conducting Physical Inspection & theoretical check with the available drawings & to submit report.
- b) Conducting suitable Standard Tests required for ascertaining quality & strength of Structural steel.
- c) Reporting defects and suggesting strengthening measures and furnishing design details for strengthening / improvement works where ever required.

- d) On site Testing: Conducting Non-destructive weld test on selected welded joints by strip coating with dyes (Liquid penetration method).
- e) The deflection of Trusses/truss membranes is to be checked by geometrical measurement using cable wires.
- f) At least 3 no. Welded joints from each truss are to be selected and are to be tested by liquid penetration method.

Reporting defects and suggesting strengthening measures and furnishing design details for strengthening / improvement works where ever required.

5) SCOPE OF WORK:

- a) Detailed physical verification of all structural members like stanchions, roof legs, gantry girders, top & bottom chords, roof gutters, purlins and any other supporting members covering all structural elements/members & study of structural system.
- b) Study of existing steel Structural layout drawings of each building & crane capacity with details of existing loading.
- c) Inspection and observations of existing distress features in the identified industrial hangars, Crane girders etc.,
- d) Dimensional measurement of existing steel members and verification of layout drawings
- e) Carrying out physical Test on typical structural steel members at random to assess the strength of structure.
- f) Carrying out Theoretical analysis and design verification for assessment of structural soundness based on the data collected at site.
- g) Working out appropriate restoration / strengthening measure for distressed or deficient regions of the structure.
- h) Furnishing detailed report along with sketches, specifications, stages of strengthening, photographs along with outcome of structural soundness evaluation.
- i) Providing details to strengthening the existing steel Structure wherever required only.

6) TERMS & CONDITIONS:

- a) The Consultant may visit BEML Mysore to understand the requirement & to get themselves acquainted with the nature of work to be undertaken.
- b) The above tests shall be carried out **covering minimum 20%** existing load bearing members of Hangars viz., stanchions, beams, trusses, gantry , tie member, bracings etc. to ascertain strength.

- c) The payment will be made only after submission of all details pertaining to subject work.
- d) The consultants/firm to quote for each activity defined under Technical service charges. However, for the purpose of payment only the Floor area of the building will be measured & paid.
- e) The Maximum period for conducting above test would be 90 days.
- f) All tests / verification to be carried out as per relevant Indian Standard and Standard Testing Procedure.
- g) The Consultant / Firm should make their own arrangement for required labour & transportation related to consultancy work.
- h) Except for arranging required ladders / Scissor Lift which are available in-house by BEML, all other requirements involved to conduct field tests/verification shall be arranged by the consultant/firm.

7) TECHNICAL SERVICE CHARGES:

The technical service charges shall be quoted separately for each activity as follows:

- a) For carrying out soundness evaluation & structural stability of existing buildings as per the list of Hangars provided & as illustrated under scope of work including conducting field tests & furnishing the final report for each Hangar (except for furnishing design details for strengthening the steel structure wherever required).

Quantity: 17150.00 Sqm

- b) Providing design details to strengthening/restoration of existing structural steel Structure wherever required by furnishing design details along with drawings, bill of quantities, cost estimation, strengthening measures & making periodic visits during restoration works & submission of Final reports.

Quantity: 17150.00 Sqm

Note: The rate shall be quoted per unit (Sq.M) separately for item (a) & (b). The item (b) shall be operated only on requirement & need basis.

8) FACILITIES AT SITE:

The following facilities shall be arranged by BEML free of cost during testing/ detailed study:

- a) Power & water supply (if required) from the nearest available points.
- b) Available A-frame ladder & Scissor lift for height working (the bidder may ascertain the facilities available with Beml by visiting before quoting for the same).
- c) Copy of existing layout drawings (both Architectural & Structural where ever available) for verification purpose will be provided.
- d) Excavation to see Foundation if necessary.

9) Deliverables:

The following are to be submitted:

- a) Introduction /Salient Features
- b) Physical Observations /Photographs
- c) Probing Tests & results of test
- d) Inferences/Extent of distress
- e) Theoretical Analysis & Design Verification
- f) Restoration /strengthening measures/specification/sketches etc.,(if involved)
- g) Concluding remarks.

10) PAYMENT TERMS:

100% payment against completion of works & submission of Final reports along with all details & drawings etc., with the certification of Civil Maintenance dept.

Sd/-
DY.GEN. MANAGER
(MATERIALS)

SIGNATURE OF THE CONSULTANT.

BEML LIMITED
MYSORE – 570018

GENERAL CONDITIONS

01) SERVICES RENDERED IN PART :-

If for any reasons, the contract for consultancy is terminated by M/s BEML, for the services rendered in part by the Architects/ Consultants in respect of work postponed, cancelled or abandoned the remuneration payable to the Architect/ Consultants shall be only in proportion to the services rendered by them till that date.

02) PAYMENT OF TAXES ETC

The Architects/ Consultants shall themselves be liable to pay income tax. If the Law governing the rules so require, deduction of income tax shall be made at source from payable by BEML to the consultants. However, the GST shall be extra as applicable.

03) SECURITY DEPOSIT (SD):

The successful tenderer after receipt of Purchase order will have to pay a security deposit equivalent to 10% of the work order value for consultancy work after adjusting the EMD paid by them. The 50% Security Deposit so paid will be refunded after completion of the project and remaining 50% will be released after completion of defects liability period of the project.

04) PENALTY FOR DELAY

Time is the essence of the contract. For the delays attributable solely to the successful tenderer in the agreed overall engineering schedule, the consultant shall have to pay liquidated damages of 0.50% of the total fee /part fees payable as per contract for every week's delay /part week's delay subject to a maximum of 10 % of the total fee / part fees.

05) Dispute Resolution and jurisdiction:

All disputes or differences whatsoever arising between the parties out of or relating to the work, meaning and operation or effect of the contract or the breach thereof arising during the progress of work or after completion or abandonment thereof shall be mutually discussed and settled amicably by conciliation Committees/ Councils comprising of independent subject experts constituted by BEML, failing which, the dispute shall be settled by arbitration consisting of sole arbitrator appointed by the Company in accordance with the provisions of Arbitration and Conciliation Act 1996 and the arbitration proceedings shall be conducted at the place of awarding of original contract.

The court at the place of awarding of contract only shall have jurisdiction to entertain any dispute/matter relating to the contract.

In case of any dispute between the Company and any other Public Sector / Government department relating to the interpretation and application of the provisions of the contract, such disputes / differences shall be referred by either party to the arbitration of one of the arbitrators in the Department of Public Enterprises. The Arbitration and Conciliation Act, 1996

and amendment thereof shall not be applicable to this clause. Any party aggrieved by such award, shall make further reference to the Ministry of Law and Justice, Government of India.

In case BEML challenges the Arbitral Award passed against it, 75% of the award may be paid to the consultant / concessionaire against Bank Guarantee without prejudice to the Final order of the Court in the matter under challenge. The payment may be made into a designated Escrow Account with the stipulation that the amount so released will be used, First, for payment of lenders' dues, second, for completion of the project and then for completion of other projects of BEML, as mutually agreed / decided. Any balance remaining in the Escrow Account subsequent to settlement of lenders' dues and completion of projects of BEML, may be allowed to be used by the consultant / concessionaire with the prior approval of the lead banker and BEML.

In case the subsequent court order required refund of the money paid by BEML to the consultant / concessionaire against Bank Guarantee, the amount shall be refunded by the consultant / concessionaire along with appropriate interest. The rate of interest on such refund amount shall be decided by BEML keeping in view the cost of capital to BEML or the rate of interest provided for in the Contract Agreement or the rate of interest awarded under the Arbitral Award under challenge.

- 06) **NON-ASSIGNMENT:** - The work assigned to the consultants shall not be sub-let without explicit approval of the concerned authority of BEML Mysore.

07) TERMINATION OF THE AGREEMENT: -

It shall be open to the Employers to terminate this agreement forthwith by notice in writing in the event of any misfeasance OR breach by consultants of all OR any of the terms of this agreement OR in case of any change in the constitution of the firm. Consultants shall not in the event of such termination, being due to their breach of misfeasance, be entitled to any compensation OR damage against the employers on the other hand to the employers will have the right to recover from the Architects/ Consultants the extra cost incurred in getting the work completed by any other party. In the event of termination, the employer will be free to carry on and execute construction activities in accordance with consultants' drawings after making additions, alterations thereto as may be necessary.

08) GENERAL: -

In the event of any difference of opinion arising during the course of execution of the work, between the Architect/ consultants and BEML Supervising staff, on matter relating to the specification, interpretation of drawings resulting in deviation in work to suit technical requirement etc, the decision of the Dy. General Manager-Plant Maintenance, BEML Mysore Complex, Mysore shall be final & binding

Sd/-

Dy. GEN. MANAGER (MATERIALS)

SIGNATURE OF CONSULTANT(S)

BEML LIMITED
MYSORE COMPLEX -570018

Period of contract: 90 days

Sub: Consultancy services for Carrying out Soundness evaluation and ascertaining structural stability of our Industrial hangars/buildings constructed with steel structures” at BEML Ltd., Mysore.

SCHEDULE A: BILL OF QUANTITIES

Sl. NO	Description	Unit	Quantity
1	For carrying out soundness evaluation & structural stability of existing hangars as per the list of Hangars provided & as illustrated under scope of work including conducting field/lab tests & furnishing the final report for each Hangar (except for furnishing design details for strengthening the steel structure wherever required).	SM	17150.00
2	Providing design details to strengthening/restoration of existing structural steel Structure wherever required by furnishing design details along with drawings, bill of quantities, cost estimation, strengthening measures & making periodic visits during restoration works & submission of Final reports.	SM	17150.00

SIGNATURE OF CONSULTANT(S)