



NATIONAL HIGHWAY AUTHORITY

(Engineering Coordination Wing)

General Manager (RAMD)

28 Mauve Area, G-9/1, Islamabad
Phone No. 051-9032815, Fax No. 051-9104609

No. 1(10)GM(RAMD)/NHA/2022/ 1063

Islamabad 7th July, 2022

Director General,
Public Procurement Regulatory Authority (PPRA),
1st Floor FBC building near State Bank,
G-5/2, **Islamabad.**

Subject: **SUPPLY OF AN INNOVATIVE LASER CRACK MEASUREMENT SYSTEM (LCMS) WITH 3D MAPPING TECHNOLOGY FOR ENHANCED PAVEMENT ENGINEERING RESEARCH ANALYSIS**

Contract No. RMA-LCMS-22-01

ANNOUNCEMENT OF TECHNICAL EVALUATION REPORT

Reference: PPRA Rule-35 as Amended vide S.R.O. 834(I)2021 vide notification dated 28th June 2021.

Kindly find attached the duly filled and signed *Technical Evaluation Report* pertaining to the procurement of subject work in view of the above referred PPRA Rule for uploading on your website at earliest, please.

(MUHAMMAD NASEEM KHATTAK)
General Manager (RAMD)

Enclosure: Technical Evaluation Report Along with **(Annex-I)**

Cc:

- Member (Engg-Coord) NHA, Islamabad.
- Director (RAMS) NHA, Islamabad.
- Director (P&CA), NHA, Islamabad.
- Director (Construction), NHA, Islamabad.
- Director (Accounts), NHA, Islamabad.
- Director (MIS) NHA, Islamabad. – **to upload the same on NHA website as well.**
- File

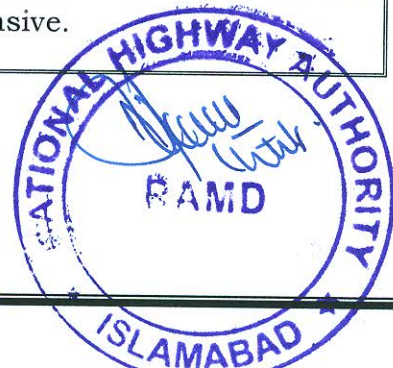
Technical Evaluation Report

1	Name of Procuring Agency	National Highway Authority
2	Method of Procurement	Single Stage Two Envelope Competitive Bidding Procedure
3	Title of Procurement	Supply of an Innovative Laser Crack Measurement System (LCMS) with 3d Mapping Technology for Enhanced Pavement Engineering Research Analysis
4	Tendering Inquiry No.	RMA-LCMS-22-01
5	PPRA Ref No.	TS-479310-E
6	Date & Time of Bid Closing	13 th June, 2022 at 1100 hours
7	Date & Time of Bid Opening	13 th June, 2022 at 1130 hours
8	No. of Bids Received	Four (04)
9	Criteria for bid evaluation	As per attached Bid Data Sheet (BDS)
10	Details of bid evaluation	As mentioned below

Sr. No	Name of Bidder	Technical Score (Out of 100)	Rule/Regulation/SBD*/Policy/Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
1.	M/s National Engineers – M/s Icon Engineering Solution JV	79.55	Qualified
2.	M/s Public Surveying System	Dis-Qualified	<p>The Bidder has failed to fulfill the following requirements of Bidding docs:</p> <ul style="list-style-type: none"> i. Bidder has failed to upload audit reports on e-bid portal for all the Three years as per requirement of Clause 11.1 (h) (xiv) and Form TF 2 & 3 of bidding data sheet. Thus, the bidder failed to fulfill the must meet criteria and becomes non-responsive in accordance with Clause 11.3 (i) of bidding data sheet. ii. Bidder has failed to provide requisite power of attorneys as per requirement of Clause 11.1 (h) (i) & (ii) of bidding data sheet. iii. LTB-2 of Letter of Technical Bid providing the details of authorized representative has not been attached by the bidder. Further, bid validity period has not been mentioned by the bidder in LTB-1 as per requirement of Clause 14.1 of bidding data sheet. iv. Bidder has failed to provide requisite Appendix C, Appendix D, Appendix E & TF-4 on e-bidding portal as per requirement of Clause 11.1 (h) (ix), Clause 11.1 (h) (x), Clause 11.1 (h) (xi) & Clause 11.1 (h) (xv) respectively of bidding data sheet.



			<ul style="list-style-type: none"> v. Bidder has failed to fill requisite Appendix I on e-bidding portal as per requirement of Clause 11.1 (h) (xvi) of bidding data sheet. vi. Bidder has failed to prepare hard copy of bid as per e-bid created on e-bidding system. Thus, bid is rejected as per requirement of Clause 11.1 of bidding data sheet.
3.	M/s Sarfraz Associates Pvt Ltd	Dis-Qualified	<p>The Bidder has failed to fulfill the following requirements of Bidding docs:</p> <ul style="list-style-type: none"> i. Bidder has provided outdated Power of Attorney to sign the bid which is not specific to subject procurement and bears name of some other project. Thus, bidder fails to fulfill the requirement of Clause 11.1 (h) (ii) of BDS. ii. Letter of Technical Bid not signed by representative of bidder as authorized vide POA to sign the bid. Thus, the bidder failed to comply with the requirement of Clause 11.1 (l) of BDS and IB 22.5 of Instruction to Bidders. iii. Signatures of CEO & Directors of the company are missing in Audit Reports for all the Three years. Further, Audit Reports for all the three years do not bear the sign & stamp of the bidder. Thus, the bidder failed to comply with the requirement of Clause 11.1 (l) of BDS and IB 22.5 of Instruction to Bidders. iv. Sign and Stamp of the Bidder is missing on Schedule C to Bid. Thus, the bidder failed to comply with the requirement of Clause 11.1 (l) of BDS. v. Signatures of bidder on form TF 2 & TF 3 differs from signatures on rest of the forms and appendices of Bid. Thus, the bidder failed to comply with the requirement of Clause 11.1 (l) of BDS and IB 22.5 of Instruction to Bidders.
4.	M/s Vertex Internationala 1- M/s Capri Medicals JV	Dis-Qualified	<p>Bid Security provided is not in accordance with the format as prescribed in Clause 15.2 of Bidding Data sheet as the Bidder has provided Insurance Guarantee instead of Bank Guarantee. Thus, the bid is declared Non-Responsive.</p>



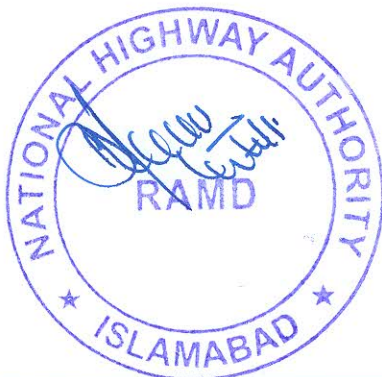
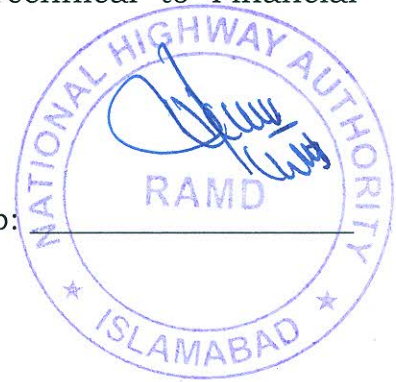
11. Any other additional / supporting information, the procuring agency may like to share:

The procurement is being carried out in lines with PPRA Rules and Regulations using the QCBS method with 80:20 Technical to Financial Proposals Ratio.

Signature: _____



Official Seal / Stamp: _____





MINISTRY OF COMMUNICATIONS
NATIONAL HIGHWAY AUTHORITY

e-Bidding System

شفاف، تیز اور جدید

Bidding Data Sheet

Bidding Data Sheet

Following specific data for the goods to be bid shall compliment, amend or supplement the provisions in the instructions to bidder. Wherever, there is a conflict, the provisions herein shall prevail over these in the instructions to bidders.

Procurement is being done through NHA e-bidding system. Prospective bidders will be required to send their bid electronically (herein after called e-Bid) and submit the hard copy of e-bid as mentioned in the bidding data sheet. A Helpdesk is established to facilitate the prospective bidders for creating their user account for NHA e-Bidding System at room no G-3, old building, NHA HQ, 28 Mauve Area, G-9/1, Islamabad (Help line No 03400026666). Prospective bidders are invited to attend training session at the Helpdesk regarding bid preparation and bid submission through e-Bidding System. One-day training session to Authorized Users, will be held on every Tuesday & Thursday (working days) between the date for "Invitation for e-Bids" and the date for "Submission of Bids" from 1430hrs to 1630hrs. The said training session will also be available through video link (for info about video link, please call help line No 03400026666).

It is to be noted that Hard Copy of e-Bid must be submitted before the deadline time for submission of bid, failing which the e-Bid received on the e-Bidding system will be evaluated as non-responsive.

Bidder has to start the Bid Submission well in advance so that the submission process is completed within the schedules period. Bidder is responsible to plan their time sufficient to complete the documents upload, fill-in required online forms, e-Bid submission, prepare the hard copy of Bid and its submission as stipulated in the bidding data.

Instructions to Bidders

Clause Reference

1.1 Name and address of the Purchaser & Summary of Engineering Goods to be procured:

National Highway Authority
28-Mauve Area, G-9/1, Islamabad
Islamic Republic of Pakistan
Tel: +92 51 9032815
Fax: +92 51 9260419
Email: ramdnha@yahoo.com

Supply Of An Innovative Laser Crack Measurement System (Lcms) With 3d Mapping Technology For Enhanced Pavement Engineering Research Analysis

1.7 The bidding is open to National competition as per policy of the government

2.1 Name of the Borrower/Source of Financing/Funding Agency



The Employer is funding the project through funds available under Road Maintenance Account (RMA) of National Highway Authority.

8.1 Time limit for clarification:

14 days.

9.2 Amendment of Bidding Documents

The text of Para IB 9.2 is deleted and replace with the following:

All modifications to the bid documents will be issued via an addendum. Any addendum thus issued shall be part of the Bidding Documents pursuant to IB 7.1 hereof. Hard copies of the addenda will not be forwarded. The NHA e-Bidding System will return all submitted e-bids upon issuance of Addendum (if any), to the respective bidders. The bidder is solely responsible for reviewing all addenda posted on the NHA e-Bidding System and submit their bids accordingly.

10.1 Bid language:

ENGLISH

11 Document Comprising the Bid

Delete the text of clause 11.1 and replace with the following:

11.1 Bids which are prepared through e-Bidding system will only be considered for submission and evaluation whereas the other bids will be rejected. Prospective Bidders shall follow the procedure mentioned below to prepare the bid:

- a) Log on to www.ebidding.nha.gov.pk the homepage of NHA e-Bidding System.
- b) Click on “Running Tenders” in main dashboard.
- c) A list of active tenders will appear, having buttons “(👁)” and “(↻)” at the end of each tenders.
- d) To view the bidding document of desired tender, click on “(👁)”.
- e) To respond (i.e prepare and submit) the tender, click on “(↻)”.
- f) A screen having data of tender will appear. Click on “Bid for this Tender”.
- g) Click on “Bid Document” tab.
- h) For preparation of Technical e-Bid (Envelope A), Prospective Bidders are required to fill the details and attach the documents as per instructions, by clicking the tab “Technical Envelop”. Please prepare the Technical Bid by uploading the scan copy of following documents as instructed in the e-Bidding System:

- i. Written confirmation (Power of Attorney) authorizing a person to submit the Bid

The Bid must accompany a Power of Attorney issued by authorized representative of the Firm / Company / (for all partners of a JV) having the name and CNIC No. of the person to whom Power of Attorney has been issued to submit the bid to the Employer on behalf of the Firm / Company / JV etc.

- ii. Written confirmation (Power of Attorney) authorizing the signatory of



the Bid to commit the Bidder

Original Power of Attorney on Judicial Stamp Paper duly attested by Notary Public with original signatures to sign/commit the bid on following format must accompany the bid:

- The person issuing authority of Power of Attorney shall provide the legal documents establishing his / her authority of issuing the Power of Attorney on behalf of Firm / Company / (for all partners of JV);
- The name, designation / title in the Firm / Company, CNIC No. of the person issuing the Power of Attorney must be mentioned on the Power of Attorney;
- The Power of Attorney shall bear the name, specimen signature, specimen initial of the signatory of the Bid as well as his designation / title in the Firm / Company and country identification number / CNIC No.

iii. Letter of Technical Bid

Complete the Letter of Technical Bid as per format available in the Bidding Document with sign and stamp.

iv. Bid Security

Prepare the Bid Security as per IB 15 of Instructions to Bidders and Bidding Data.

v. Joint Venture Agreement / Letter of Intent to Execute the JV Agreement

- a. Attached to Bid shall be a Power of Attorney from each of the Joint Venture partners, appointing and authorizing the named person to act as their representative.
- b. This part is applicable only to Bidders that are in Joint Venture. In the case of Single Bidder, no submission is required by the Bidder.
- c. Lead firm of the Joint Venture must have greater percentage share than other member firm.

vi. Valid Certificate of Registration from Pakistan Engineering Council

Not Applicable

vii. **Appendix – A Name of Eligible Countries**

viii. **Appendix – B is NOT APPLICABLE for this bid.**

ix. Method of Assuring Quality of Good (Appendix-C)

x. List of Quality Control/Laboratory Equipment (Appendix D)

xi. List of Manufacturers / Subcontractors (Appendix E)



xii. Integrity Pact (Appendix – G)

The Bidder shall sign and stamp the Integrity Pact provided at **Appendix-G** to Bid in the Bidding Documents for all Federal Government procurement contracts exceeding Rupees ten million. Failure to provide such Integrity Pact shall make the bidder non-responsive.

xiii. Financial Competence and Access to Financial Resources

The Bidder will provide the data according to **Appendix-H to Bid**.

xiv. Certified Audit Reports

Individual Bidder and each member of JV have to submit along with his bid Audit Reports for the following last three (03) years as per **Table-I**, to evaluate Cash Flow, Average Annual Construction Turnover & Net Working Capital:

- Year 1 (2020-21)
- Year 2 (2019-20)
- Year 3 (2018-19)

xv. Past Performance/ Experience

- **General Supplier Experience:** Bidders are required to provide Experience in the role of Supplier for at least the last ten (10) years prior to the bid submission deadline as per TF-6 to Bid.
- **Contract of Similar Size and Nature:** Bidder must have experience for at least the last ten (10) years prior to the bid submission deadline as per **TF-4** to Bid.
- **Pending litigation and No Blacklisting information:** Bidder shall provide an undertaking on the Bidder's letter head that the company is not blacklisted earlier by any government agency / authority / organization. Detail of litigation pending (if any) be also provided.

xvi. Current Commitments / Projects in Hand

The Bidder shall enclose details of Projects in hand whether of similar nature or otherwise. The details must be submitted in line with the format of **Appendix – I** to Bid.

xvii. Technical Specification Compliance Form

The Bidder shall comply with the Technical Specifications of the equipment and shall provide completely filled Compliance form with regards to Equipment Specification. The details must be submitted in line with the format of **Appendix – J** to Bid.

xviii. Manufacturer's Authorization

The Bidder shall provide manufacturer's authorization in line with the format available at Schedule C to Bid.



- i) **For preparation of Price e-Bid (Envelope B), Prospective Bidders are required to fill the details and attach the documents as per instructions, by clicking the tab “Financial Envelop”.**
- i. Bill of Quantities
The bidder will quote rate in numbers for each item displayed in the Bill of Quantities (BOQ). The system will automatically calculate the Bid Price based on quoted rate in numbers for each item of BOQ.
 - ii. Letter of Price Bid
Complete the Letter of Price Bid as per format available in the Bidding Document by writing the Bid Amount calculated by the e-Bidding System. Sign and stamp the Letter of Price Bid.
 - iii. Schedule - A
Not Applicable
 - iv. Schedule – B
Complete (Schedule B) as per format available in the Bidding Document
 - v. Schedule – D
Complete (Schedule D) as per format available in the Bidding Document
 - vi. Schedule – E
Complete (Schedule E) as per format available in the Bidding Document
 - vii. Schedule – F
Complete (Schedule F) as per format available in the Bidding Document
 - j. **After finalization of all attachments, bidder will click the button “Submit e-Bid”. By this action, the bidder will submit its bid electronically (i.e e-Bid) which will remain confidential in encrypted format.**
 - k. **Click the button “Download PDF”. After downloading of “e-Bid” in PDF format, Bidder is required to print the PDF file. The printed pages be got separated into two, with respect to “Technical Envelop” and “Financial Envelop”**
 - l. **Sign and Stamp each page of the e-Bid (i.e. printed PDF file).**
 - m. **Bind the pages to prepare the hard copy “Technical e-Bid” and “Price e-Bid” separately which will be put in “Technical Envelope” and “Financial Envelope” respectively. The Hard copy of e-Bid shall comprise two envelopes submitted simultaneously, one called the Technical e-Bid and the other the Pricee-Bid, containing the documents listed herein above.**
 - n. **Put the “original Bid Security” in “Technical Envelop” prior to sealing it. Both sealed envelopes i.e. “Technical Envelop” and “Financial Envelop” are to be enclosed together in an outer single envelope called the hard copy of e-Bid.**
 - o. **Bidder will be required to submit hard copy of e-Bid to the address mentioned in the clause 19.2 (a) of Bidding Data prior to time mentioned in clause 20.1 (a) of Bidding Data.**
 - p. **It is to be noted that Hard Copy of e-Bid must be submitted before the deadline time for submission of bid, failing which the e-Bid received on the**



e-Bidding system will be evaluated as non-responsive.

11.2 Add following text in the beginning:

Creating a JV in the e-Bidding System:

- i. To apply as a JV, the Managing Partner for preparation of Bid shall open “specific tender” from the list of “running tenders” and click on “Create Joint Venture”.
- ii. The Managing Partner for preparation of Bid should enter the e-mail address (duly registered with e-Biddingsystem) of the Member Firm.
- iii. The Managing Partner for preparation of Bid will then select the date of JV Agreement.
- iv. After clicking “Confirm” request for JV agreement will be received on the dash board of Member Partner.
- v. On clicking the button “Approve” by the Member Firm, Joint Venture will be established for that “specific tender”.
- vi. Managing Partner for preparation of Bid can form JV with, as many firm(s), as indicated in the Bidding Document of that “specific tender”.
- vii. After successful creation of the Joint venture in the system, the Managing Partner for preparation of Bid will now use their dashboard to Bid for that specific Tender.

11.3 Qualification Information to be updated:

Bidder’s Status, Financial Position & Experience

Sr. #	CRITERIA	Max Marks 100
1.	Compliance with the Technical Specifications of the Bidding Documents and Provision of completely filled Compliance sheets with regards to Equipment Specification given at the end of Bidding Documents.	20
2.	Manufacturer’s Authorization	Must Meet
3.	Organizational Status of the Bidder (TF-1) Company/Govt. Organization 20 Firm 15 Sole Proprietor 10	20
4.	Average Annual Net worth reflected in Audit Reports for the last three years by Chartered Accountant (TF-2) > 50 Million (*Less than 50 million will stand disqualified) (Combined Net worth for all the JV partners)	Must Meet
5.	Average Annual Turn Over for the last three (03) years supported with Audit Reports for the last three (3) years by the Chartered Accountant, signed by the bidder (TF-3) Average Annual Turn Over > 200 million (*Less than 75 million shall stand disqualified) (Combined turnover for all the JV partners)	Must Meet
6.	Relevant Experience and Current Commitments of the Bidder for the supply of similar services/equipment related to Intelligent Transportation Systems (TF-4 & 5) (05 marks per year in last 10 year)	40



7.	General Experience and Current Commitments of the Bidder for supply of similar Electrical/Electronic equipment (TF-4 & 5) (03 marks per year in last 10 years)	20
	Total	100

Note: **Minimum Qualifying marks** => 65

- i. Non-compliance with must meet criteria will lead the bid towards non- responsiveness.
- ii. The Financial Proposals of only those bidders, who scored the minimum qualifying 65 marks in the Technical Evaluation will further be evaluated.

12.3 Bid Prices

Add following at the end of 2nd paragraph:

“However, increase / decrease in Income Tax is not covered in this clause.”

13.1 Currencies of Bid and Payment

Bidder to quote entirely in Pak Rupees but specify the percentages of foreign currency they require.

14.1 Period of Bid Validity

Bid shall remain valid and open for acceptance for a period of **One Hundred and Eighty (180)** calendar days after the latest dead line for submission of bid.

15.1 Amount of Bid Security

The amount of Bid Security shall be **Rs. 3.5 Million**. In case of non-registered JV, either each partner gives bid security equal to his share or the lead partner / major shareholder provides bid security for all.

15.2 Form and Validity of Bid Security

The Bid Security shall be, at the option of the bidder, in the form of Deposit at Call of a Bank Guarantee issued by a Scheduled Bank in Pakistan or from a foreign bank duly counter guaranteed by a Scheduled Bank in Pakistan in favor of the Employer valid for a period of 28 days beyond the Bid validity date i.e. the Bid Security shall remain valid for 208 days (Two Hundred & Eight) calendar days beyond the latest deadline for submission of Bids.

17.1 Venue, Time and Date of the Pre-Bid Meeting

Pre-Bid Meeting will be held on **11th May 2022** at 1100 hours in the NHA Auditorium (HQ)

18.4 Number of Copies of the Bid to be Completed and Returned

Prospective Bidders will submit the bid as described in 11.1 above. Number of copies of Technical Bid and Price Bid will be as under:

- a. e-Bid submitted as per clause 11.1
- b. One hard copy (**ORIGINAL**) of e-Bid as per clause 11.1

18.5 Signing of Bid

As prescribed under item 11.1 (h) ii of the Bidding Data Sheet herein above.



19.2(a) Employer's Address for the Purpose of Bid Submission

Venue: NHA Auditorium, 27 Mauve Area, G9/1 Islamabad

Time: 1100 hours

Date: **7th June 2022**

19.2(b) Name and the Number of the Contract

Supply Of An Innovative Laser Crack Measurement System (Lcms) With 3d Mapping Technology For Enhanced Pavement Engineering Research Analysis

20.1(a) Deadline for Submission of Bids

Not later than **June 7, 2022 at 11:00AM**

It is to be noted that Hard Copy of e-Bid must be submitted before the deadline time for submission of bid, failing which the e-Bid received on the e-Bidding system will be evaluated as non-responsive.

21 Late Bids

Add the following para at the end:

21. (c) The time indicated in the NHA e-Bidding System will be the time by which the bid submission activity will be allowed till the deadline for submission of Bids. Once the Bid Submission period is over, the bidder cannot submit their e-Bid. It is to be noted that Hard Copy of e-Bid must be submitted before the deadline time for submission of bid, failing which the e-Bid received on the e-Bidding system will be evaluated as non-responsive.

Bidder has to start the Bid Submission well in advance so that the submission process is completed within the scheduled period. Bidder is responsible to plan their time sufficient to complete the documents upload, fill-in required online forms, e-Bid submission, prepare the hard copy of Bid and its submission as stipulated in the bidding data.

22 Modification, Substitution and Withdrawal of Bids

- 22.1 Any e-Bid may be withdrawn prior to the deadline time designated for submission of bids upon clicking the tab to "Withdraw Bid Response". Withdrawn bids may be modified and resubmitted up to the deadline time designated for the submission of bids.

- 22.2 After withdrawal, if the Bidder again submits its e-bid prior to bid submission, a new version of e-Bid will be generated. Bidder is required to submit hard copy of e-Bid as per clause 11.1 prior to deadline date & time for submission of bids.

- 22.3 No bid may be modified by a bidder after the deadline for submission of bids. Withdrawal of a bid during the interval between the deadline for submission of bids and



the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security in pursuance to Clause IB.15.

- 22.4 Prospective Bidder is responsible to plan their time sufficient to submit their Hard copy of e-Bid prior to deadline for submission of Bid.

Delete the text of 23.1, 23.2, 23.3 23.4 and replace with following text;

23 Bid Opening

- 23.1 All the Bids submitted by the bidders will remain in encrypted form in the system till the time of Bid opening. The Employer will open the Technical e-Bids in public at the address, date and time specified below in the presence of Bidder's designated representatives and anyone who choose to attend. Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. After authentication from the Bid Opening & Evaluation Committee, the Technical e-Bids will be decrypted and visible to the Committee for evaluation. Price e-Bids will remain encrypted in the system until the specified time of their opening. Original Hard Copy of Technical e-Bid will subsequently be opened by the committee member, whereas the envelope containing hard copy of Price e-Bids will remain unopened and will be held in custody of the Employer. **Where there is a discrepancy between the e-bid and the hard copy of Bid, the e-Bid in the e-Bidding System will govern, except for the Bid Security, in which case the hard original copy of Bid Security will govern.** In case, an event of Force Majeure occurs that affects the availability and/ or performance of the e-Bidding System, Employer shall consider the Hard copy of e-Bid for evaluation.

Venue, Time, and Date of Bid Opening ("Envelop A")

Venue: NHA Auditorium, 27 Mauve Area, G9/1
Islamabad,

Time: 1130 hours

Date: **7th June 2022,**

- 23.2 First, the name of bidders is read out at bid opening who submitted the e-Bid and its corresponding hard copy of Bid.
- 23.3 Second, if the bidder has dispatch the hard copy of e-bid prior to its withdrawal through e-Bidding System, then the same will not be considered further.
- 23.4 In case of modification and substitution, latest version of e-Bid will be considered if the Bidder has submitted its "hard copy" prior to time of Bid submission, failing which the e-Bid will not be considered.

23.11 Add the following text at the end of Clause;



All the Price e-Bids submitted by the bidders will remain in encrypted form in the system till the time of Price Bid opening. After authentication from the Bid Opening & Evaluation Committee, the Price Bids of Qualified Bidder will be decrypted and visible to the Committee for evaluation. Original Hard Copy of Price e-Bid will subsequently be opened by the committee member. Where there is a discrepancy between the e-bid and the hard copy of Bid, the e-Bid in the e-Bidding System will govern. The Employer will open the Price e-Bids in public at the address, date and time specified below in the presence of Bidder's designated representatives and anyone who choose to attend. Discount / Premium, if offered, though a separate letter of discount submitted with the Bid, will not be entertained and shall be considered null & void. If there is a discrepancy in the Price e-bid Amount between the Letter of Price Bid and Bill of Quantities, the amount mentioned in the Bill of Quantities shall govern.

27.1 Evaluation Procedure and Criteria

A quality cum cost-based procedure shall be adopted in ranking of the proposals. The technical evaluation shall be carried out first, followed by the financial evaluation. Firms shall be ranked using a combined technical/financial score.

27.2 Technical Proposal

The evaluation committee appointed by the Client shall carry out its evaluation, applying the evaluation criteria and point system specified in the Data Sheet. Each responsive proposal shall be attributed a technical score (St). Firms scoring less than Sixty five (65) percent points shall be rejected and their financial proposals returned un-opened.

27.3 Financial Proposal

The Financial Proposals of the technically qualified consulting firms on the basis of evaluation of Technical Proposals shall be opened in the presence of the representatives of these firms, who shall be invited for the occasion and who care to attend. The Client shall inform the date, time and address for opening of Financial Proposals as indicated in the Data Sheet. The total price and major components of each proposal shall be publicly announced to the attending representatives of the firms.

27.4 The weightages given to the Technical and Financial Proposals are:

Technical: 70%
Financial: 30%

32.1 Standard Form and Amount of Performance Security Acceptable to the Employer

- i. Minimum Performance Security shall be of an amount in favor of the Employer, equal to 10% of the Contract Price stated in the Letter of Acceptance (LOA).
- ii. Performance Security of an amount equal to 10% of the Contract Price stated in LOA shall be at the option of the bidder, be in the form of any of the following options, ONLY if the quoted / evaluated bid price is upto 10% below of the Engineer's Estimate (EE).

(a) Bank Guarantee from any Scheduled Bank in Pakistan; or



- (b) Bank Guarantee from a bank located outside Pakistan duly counter guaranteed by a Schedule Bank in Pakistan; or
 - (c) An insurance company having at-least AA rating from PACRA/JCR (Available on NHA's approved panel).
- iii. However, if the quoted bid price is beyond 10% below the EE, the bidder shall have to provide additional performance security in the shape of Bank Guarantee only for the balance lower percentage beyond 10% below the EE.

NHA e-Bidding System



TABLE-I

Sr	Type of Organization	Minimum requirement of Auditors	Basis of preparation of Audit Reports	Basis of preparation of Financial Statements
1.	Corporate entities (duly registered with Securities and Exchange Commission of Pakistan)	Licensed Chartered Accountant Firms (Minimum Partnership Firm with international affiliation) enlisted and appearing on the list of firms in ICAP directory as at the finalization of procurement.	International auditing standards as applicable in Pakistan.	i. Companies Ordinance 1984 or Companies Act 2017 (whichever is applicable). ii. International accounting and financial reporting standards as applicable in Pakistan at the time of issuance of the reports.
2.	Partnership Firm/ AOPs/Joint Ventures	Licensed Chartered Accountant Firms (Minimum Partnership Firm) enlisted and appearing on the list of firms in ICAP directory as at the finalization of procurement.		i. International accounting and financial reporting standards as applicable in Pakistan at the time of issuance of the reports.
3.	Individuals/Sole Proprietorship	Licensed Cost & Management Accountant Firms enlisted and appearing on the list of firms in ICMAP directory as at the finalization of procurement for organizations of net worth up to 10 million only. In all other cases Licensed Chartered Accountant Firms enlisted and appearing on the list of firms in ICAP directory as at the finalization of procurement.		Consistent and acceptable Accounting policies.



BIDDER'S INFORMATION

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.] Date: [insert date (as day, month and year) of Bid Submission]

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FORM F-1	
1	Bidder's Legal Name
2	JV - legal name of each party
	a)
	b)
3	Firm's Country of Registration:
4	Bidder's Year of Registration
5	Bidder's Legal Address in Country of Registration
6	Bidder's Authorized Representative Information
	Name CNIC Number and address
	Telephone/Fax numbers
	Email Address
7	Attached are attested copies of original documents of:
	For Company: Articles of Incorporation in SECP For Firm: Registration of firm with Registrar of Firms And NTN Registration named in 1, above.
	In case of government owned entity, documents establishing legal and financial autonomy and compliance with commercial law.
	CNIC of the Owner, Directors and of each partner.



FINANCIAL POSITION OF THE FIRM

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

1. Financial data

Financial information	Historic information for previous years (Rupees in millions)		
	2020/21	2019/20	2018/19
Information from Balance Sheet			
Total Assets(TA)			
Total Liabilities(TL)			
Net Worth(NW)			
Current Assets(CA)			
Current Liabilities(CL)			
Net WorkingCapital.			
Information from Income Statement			
Total Revenue(TR)			
Profits Before Taxes (PBT)			

Attach audited financial statements for the last three years duly signed and stamped by a chartered accountant.

[In case of foreign firms, if audits are not required by the laws of their countries of origin, they may submit their balance sheets of last three years along with turnover certificate from the respective bank certified by a registered accountant].



Average Annual Turnover

[The following table shall be filled in for the Applicant and for each partner of a Joint Venture]

Annual turnover data

Year	Amount and Currency	Rupees in million
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2018/19

2019/20

2020/21

Average Annual Turnover *

* Average annual turnover calculated as total certified payments received for works in progress or completed, divided by the number of years specified.

* Attach audited financial statements for the last three years duly signed and stamped by a chartered accountant, registered with ICAP(for individual applicant or each partner of joint venture).

[In case of foreign firms, if audits are not required by the laws of their countries of origin, they may submit their balance sheets of last three years along with turnover certificate from the respective bank certified by a registered accountant].



**BIDDER'S REFERENCE
Relevant / Specific Experience**

Using in the format below, provide information on each reference assignment for which your firm, either individually as a corporate entity or as one of the major companies within a consortium, was largely contracted. (Preferably Performance Certificate issued by the relevant clients are to be attached.)

AssignmentName:		Country:
Location within Country:		Professional Staff provided by your Organization (at additional sheet if required):
Name of Client:		No. of Staff:
Address of the Client with name of contract person with telephone, mobile and e-mail:		No. of StaffMonths:
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in Current Rs.)
Name of Associated Firm (s)/Sub-Contractor, if any:		Type of Services Provided: (i) Equipment/machinery (ii) Details of Technical Support (iii) Detail of Professional/Technical Staff (iv) No. of man-months by professional/technical staff
Narrative Description of Project		
Description of Actual Services Provided by Your Organization on the Project including the following:- (i) Type & description of equipment/machinery used, brand name, manufacturer & etc. (ii) Technical Support Services including maintenance and repair services for specified duration and year.		

Firm's Name: _____



Details of Present Commitments

Sr. No.	Name of the project	Date of Start	Expected date of completion	Specific assignment details	No. of staff months	Contract value (Cost of services)	Please provide details if there are cost overrun or project is behind schedule	Name of the Client

NHA e-Bidding System



Experience Record of the Firm

A-General Experience

Years

S. No.	Project	Nature of Assignment	Starting Date	Completion Date	Name of Client	Cost of Services	No. of Staff months
1-							
2-							
3-							
4-							
5-							

