



NATIONAL HIGHWAY AUTHORITY

Procurement & Contract Administration Section

28 Mauve Area, G-9/I, Islamabad ☎ 051-9032917, 📠 051-9260419

No. 2(539)/GM(P&CA)/NHA/2022/386

0/ July, 2022

Director General

Public Procurement Regulatory Authority
1st Floor FBC building near State bank,
Sector G-5/2, Islamabad

Subject: **CONSTRUCTION OF KHARIAN – RAWALPINDI MOTORWAY 4 -
LANE ACCESS CONTROLLED FACILITY ON BUILD OPERATE
TRANSFER (BOT) BASIS UNDER PUBLIC PRIVATE
PARTNERSHIP**

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 the subject work in view of the above-referred PPRA Rule for uploading on your website at the earliest, please.

(Sami-Ur-Rahman)

General Manager (P&CA)

Encl: Evaluation Report along with **Annex-I**

Copy for kind information to:

- Member (Planning), NHA, Islamabad;
- General Manager (PPP), NHA, Islamabad;
- Director (Tech. to Chairman), NHA Islamabad;
- Director (P&CA)-II, NHA, Islamabad.
- Director (MIS) NHA, Islamabad- *to upload the same on NHA website as well*

Announcement of
Technical Evaluation Report
Under PPRA Rule 35

As Amended vide S.R.O 834(I)2021 vide notification dated 28th June 2021

1	Name of Procuring Agency	National Highway Authority
2	Method of Procurement	Single Stage Two Envelope Competitive Bidding Procedure
3	Title of Procurement	Construction of Kharian – Rawalpindi 4-Lane Motorway under Public Private Partnership on Build-Operate-Transfer Basis
4	Tendering Inquiry No.	2(539)
5	PPRA Ref. No.	TS472730E
6	Date & Time of Bid Closing	09-06-2022 till 1100 hours
7	Date & Time for Bid Opening	09-06-2022 at 1130 hours
8	No. of Bids Received	Three (03)
9	Criteria for bid evaluation	As per attached Evaluation Criteria as given in Request for Proposal
10	Details of bid evaluation	As mentioned below

Sr #	Evaluation Factor	Max. Marks	Marks Obtained*		
			FWO	ZKB-SMC-SMADB, JV	TECHNO-MATRACON, JV
1	Managerial, Technical & Construction Qualifications	35	31	26	21
2	Appreciation of scope of Works	40	38	37	33
3	Project Implementation Methodology	25	18	13	18
	TOTAL:	100	87	76	72

* All the three (03) bidders have qualified for opening of Financial Proposals.

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

Signature: 

Official Seal/Stamp: **General Manager (P&CA)**
National Highway Authority
Islamabad



D. EVALUATION PROCESS, CRITERION AND PROCEDURES

D.1 The Overall Evaluation Process

The NHA will use the evaluation criteria described in this Section of the RFP to determine the highest evaluated Bid. The evaluation process will consist of a four step approach that includes:

- i. responsiveness;
- ii. eligibility;
- iii. technical evaluation; and
- iv. financial evaluation.

D.1.1 Responsiveness

The NHA shall first ensure that following requirements are met in order to ascertain responsiveness of the bid:

- a. Bid Security is attached in the amount and format as prescribed in the RFP;
- b. Bid is submitted by the Proposal Due Date including any extension thereof;
- c. Bid is accompanied by the power of attorney authorizing a representative to sign the Bid;
- d. Each page of the Bid, along with RFP, is signed and stamped by the authorized representative; and
- e. Bid contains number of copies (complete in all respects) as required in this RFP. (One original and five (5) copies of the Bidder's Technical Proposal and One original and five (5) copies of the Bidder's FINANCIAL PROPOSAL).

D.1.2 Bid Opening

At the date, time and location specifically announced by the NHA, proposal packages received from the Bidders shall be opened in the manner described in **Section E.5**.

The NHA shall first determine whether or not the Bidders' Technical and Financial Proposals are contained in separately sealed envelopes. The NHA shall announce to those persons present at the Proposal Opening (and upon request to a Bidder who submitted a proposal but is not present or represented at the Proposal Opening), the name and address of each bidder whose package is opened. Such announcement shall be recorded immediately in the record of the tendering proceedings.

In order to objectively evaluate Technical Proposals without being influenced by financial data, bidders failing to separate Technical and Financial Proposals shall be deemed *non-responsive* and will be so recorded in the record of the tendering proceedings.

The NHA shall then determine whether or not Bidders have included Bid Securities in their Technical proposals. The NHA shall announce, to those persons present at the Proposal Opening (and, on any request by a bidder who submitted a proposal but is





not present or represented at the Proposal Opening), the name and address of each bidder whose Technical proposal is opened. Such announcement shall be recorded immediately in the record of the tendering proceedings. Bidders failing to provide the required Bid Security shall be deemed non-responsive and so recorded immediately in the record of the tendering proceedings.

The NHA shall not evaluate either the Technical or the Financial Proposal from any bidder determined to be **non-responsive**, as reflected in the record of the tendering proceedings.

The public portion of the Proposal Opening will then be closed.

The NHA shall separately, and privately, evaluate responsive proposals in accordance with the evaluation criteria detailed in this **Section D.2 & D.3** of the RFP subsequent to meeting eligibility criteria given in the following section.

D.1.3 Eligibility

The eligibility of the bidder and all parties constituting the bidder shall be assessed on the following parameters of the responsive bids:

Sr. No.	Eligibility Factor
1.	<p>Registration of Bidder with Tax Authorities</p> <p>a. The bidder must possess valid registration certificate from income tax authority (i.e., the NTN certificate). In case of a consortium/ JV, all members of the consortium/ JV must possess the requisite registration certificate</p> <p>b. Valid NTN certificate(s) and proof of filing tax returns for the last year to be attached.</p> <p>c. Foreign entities, if participating in the bidding process, should submit tax certificate of their country duly translated in English and duly attested by Pakistani Consulate / High Commission in their country or their country's Embassy / High Commission in Pakistan.</p>
2.	<p>Registration of Constructor(s) with Pakistan Engineering Council (PEC)</p> <p>a. The constructor(s) must possess valid PEC registration certificate in category 'CA' and in discipline CE01, CE02& CE-10.</p> <p>b. Copy of Valid PEC registration certificate(s) to be attached.</p> <p>c. In case there is more than one constructor, all such constructors must provide valid PEC license in above-mentioned category and disciplines.</p> <p>d. PEC registration of foreign entity in category FC-A will be required prior to signing of PPP Agreement, if declared successful. In accordance with PEC Construction Bylaws, foreign constructor will be required to enter into joint venture with Pakistani firm registered with PEC in category as mentioned above. Foreign constructor will employ minimum 70% Pakistani engineers of relevant discipline/ field on the project.</p>



Sr. No.	Eligibility Factor
3.	<p>Specific Construction Experience of Constructor(s)</p> <p>The constructor must have substantially completed the construction of at least one (01) PPP/BOT/EPC/ Design cum Construction contract in the road sector nationally or internationally within the last twenty (20) years. The similarity shall be reckoned as comprising of construction of at least 30 Km 4-lane motorway / expressway. The presented work shall comprise of at least: earthworks, sub-base and aggregate base course, asphaltic course and structures etc. In case of consortium or JV of the constructors, lead constructor must meet the requirement.</p> <p>Letter of Award/ Acceptance and Completion/ Substantial Completion Certificate must be provided with the Documents.</p>
4.	<p>Members of the Consortium/JV who are proposed to be shareholders/ equity holders as per the consortium/ JV agreement shall have collective Net Worth of Pak Rupees 18,000 million or US\$ 100 million.</p> <p>Each partner must meet as per their proposed JV share.</p> <p>Audited financial reports for last Three (03) years of each equity holder/ shareholder must be provided to demonstrate the current soundness of the bidder's financial position and its prospective long term profitability.</p>
5.	<p>Non-Blacklisting of Bidder</p> <p>a. The bidder or any member of the consortium/JV should not be presently under blacklisting by NHA or their respective regulatory bodies.</p> <p>b. Blacklisting of any member of the consortium/JV shall cause disqualification of the bidder.</p> <p>c. The bidder and all members of the consortium/JV shall submit an Affidavit, on the stamp paper of worth PKR 100/-, to this effect.</p>

In case, the bidder is found eligible as per criteria detailed in D.1.3, its proposals shall be evaluated. If it is assessed that the bidder does not meet the eligibility criteria, its proposals shall not be further evaluated.

D.2 Technical Proposal Evaluation Criteria

The Technical Proposals of only those bidders shall be evaluated who will qualify as eligible bidder. The NHA shall evaluate the bids and score each Technical Proposal on a scale up to one hundred (100) points. In the event the NHA has evaluated and assigned the score of less than seventy (70) points to a Technical Proposal, the NHA shall not open/evaluate the Financial Proposal submitted by that Bidder. Where NHA has evaluated and assigned the score of seventy (70) points or more of a Technical Proposal, the NHA shall then individually evaluate and individually score the Financial Proposal submitted by that Bidder.

The NHA has developed a list of evaluation factors that will be used to evaluate each Technical Proposal based on assessments to determine which factors were of critical importance to the selection of the Bidder. The following is a list of the quantitative factors and their associated maximum Technical score which will be used for the evaluation of Technical Proposal(s):





Sr. No.	Evaluation Factor	Max. Marks	
		Individual	Total
1	Managerial, Technical & Construction Qualifications		35
	<p>a. Proposed Project Implementation Structure:</p> <p>The Bidder must provide the organization structure of the JV/consortium with clear delineation of roles of each member. The sponsor(s) who will contribute equity in the project need to be defined. Each partner's/ sponsor's proposed share in the equity contribution towards the Project. The maximum equity share holder/ sponsor shall be designated as a lead partner in the Bid. The following components need to be elaborated as follows:</p> <p>(i) The constructor(s) who will take part in construction shall be defined along with their construction share in percentage. The local constructors as per the PEC byelaws shall be defined (in case of foreign Bidder). If the constructor(s) are different than the sponsor(s) then an Association Agreement need to be attached.</p> <p>(ii) The project management entity for design and construction supervision shall also be defined by the Bidder in its Bid. Proper Association Agreement with the project management entity shall be attached.</p> <p>b. Relevant Experience of the Bidder:</p> <p>i. Financial Close of any project – (05 marks)</p> <p>ii. Design & Construction Supervision projects for 4 lane highway/expressway/motorway – (05 marks)</p> <p>iii. Number of 4-lane/ 6 lane motorway/ expressway/ dual carriageway projects – (10 marks)</p> <p>iv. Construction of tunnel experience – (5 marks)</p>	10	25
2	Appreciation of scope of Works		40
	a. Linear plan, indicating all important features of the Project and the Bidder's concept	3	
	b. Traffic study: thorough analysis and projections to be shown	10	
	c. Preliminary design, typical cross-section & typical drawings of (each item carries maximum 04 marks):	24	
	i. Plan and Profile		
	ii. Bridges and Tunnels		
	iii. Interchanges & service areas		
	iv. Flyovers, underpasses, cattle creeps and pedestrian crossings		
	v. Toll plazas & weigh stations		
	vi. ITS & safety features		
	d. Environmental Plan	3	





Sr. No.	Evaluation Factor	Max. Marks	
		Individual	Total
3	Project Implementation Methodology:		25
	a. Construction methodology for Motorway and Intelligent Transport System including CPM with resource loading	5	
	b. Machinery and plant owned and to be available for the project (availability to be confirmed through Affidavit);	5	
	c. Work zone safety & traffic diversion plans	5	
	d. Operation & maintenance plan, procedures and systems	5	
	e. Innovations	5	
TOTAL:			100

D.3 Financial Proposal Evaluation Criteria

The Financial Proposals of only those bidders shall be opened who will qualify by scoring minimum seventy (70) points, out of total one hundred (100) points, in technical evaluation.

The Financial Evaluation Criteria shall be as follows:

Sr. No.	Evaluation Factor	Marks
1	Project Cost	15
2	Total Capital VGF during Construction Period	20
3	Equal quarterly installment of Operational VGF during first 7 years of Operations Period	50
4	NHA's Revenue Share (Bidder to quote in nominal terms)	15
TOTAL:		100

- Project Cost:** The Bidder, who quotes minimum Project Cost, shall be given maximum marks and other Bidders shall get proportionately lower marks.
- Capital VGF during Construction Period:** The Bidder, who quotes the lowest amount of Total Capital VGF during Construction Period subject to a maximum of PKR 7,500 Million shall be given the maximum marks and other Bidders shall get proportionately lower marks.

For avoidance of doubt, it is clarified that the Bidder has to quote the Total Capital VGF during Construction Period to a maximum limit of PKR 7,500 Million and the Bidder quoting Total Capital VGF in excess of PKR 7,500 Million shall be declared as non-conforming and resultantly its Financial Proposal shall be rejected.

