REQUEST FOR EXPRESSIONS OF INTEREST
(CONSULTING SERVICES– FIRMS SELECTION)

Country: LAO PEOPLE’S DEMOCRATIC REPUBLIC
Funding source: Asian Infrastructure Investment Bank (AIIB)
Sector: Transport
Project name: Lao PDR National Road 13 Improvement and Maintenance Project
Procurement type: Consulting Services
Title: Consulting Services for Conceptual Designs and Preparation of Bidding Documents for OPBRC/DBMOT Project – National Road NR 13 South in Lao PDR
Grant number S0157A
Contract/Bid No.: SF-CD OPBRC
Deadline: July 12, 2018

Assignment Title: Consulting Services for Conceptual Designs and Preparation of Bidding Documents for Output and Performance-based Road Contract (OPBRC)/Design-Build-Maintain-Operate-Transfer (DBMOT) Project - National Road NR 13 South, in a length of about 50 KM in Lao PDR

The Asian Infrastructure Investment Bank (AIIB)’s Special Fund intends to support the Government of Lao PDR for the preparation of National Road 13, Improvement and Maintenance Project N-13, and intends to apply part of the proceeds for consulting services.

“The Services” include among others, various studies, among which:

(i) Generic and specific technical studies (traffic volumes, traffic model for predicted traffic within the pavement design period of 20 years and to establish residual life of the road pavement);

(ii) Basic Field investigations, specifically the pavement investigations (using non-destructive methods such as FWD), including IRI (International Roughness Index) survey;

(iii) Specific Technical studies for Output- and Performance-based Road Contracts (OPBRC) under Design Build Maintain Operation and Transfer Methodology (DBMOT), including cost benefit analysis, comparison of various cost recovery models, PPP options, risks allocation and mitigation; and training (on-the-job);
(iv) Conceptual Designs for OPBRC/DBMOT Project, and

(iv) Bidding Documents for the OPBRC/DBMOT Project based on adapted Standard Bidding Documents for OPBRC issued by the World Bank in October 2017.

Duration of the Assignment is estimated to **7 months** from its commencement during the period of December 2018 to June 2019, ensuring full consistency with the TOR referred in this REOI.

Total professional input has been estimated to **24.0 person-months**

<table>
<thead>
<tr>
<th>Team Leader (Senior Highway Design Engineer)</th>
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<tbody>
<tr>
<td>Asset Management Specialist (Civil Engineer-Design)</td>
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<td>Pavement Design and Management Specialist</td>
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<td>Geotechnical/ Soil and Material Engineer</td>
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<td>Procurement/ Contract Specialist</td>
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<td>Financial Management Specialist</td>
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<td>Survey Engineer</td>
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<tr>
<td>Social / Environmental Specialist</td>
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<tr>
<td>Legal Advisor</td>
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<td>Traffic Engineer</td>
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<td>Hydrologist</td>
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<td>Structural Engineer</td>
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<td>Training Officer</td>
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<td>Transport Economist/PPP Specialist</td>
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The detailed Terms of Reference (TOR) for the assignment can be obtained at the address given below.

Mr. Latsamy Aliyavongsing
Project Manager, Department of Roads
Lane Xang Avenue, Vientiane Capital, Lao PDR
Mob. +856 20 22205713
E-mail: sithasali@gmail.com

The Department of Roads now invites eligible consulting firms (“Consultants”) to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

The shortlisting criteria are: Previous proven successful planning and design in last 8 years of minimum3 similar OPBRC/DBT or OPBRC/DBMOT projects for major country’s highways or similar infrastructure projects; PPP projects design based on Output and Performance based elements, Financial and Payment Models and performance parameters for each phase of road cycle used for in roads asset management. Technical and Financial ability to successfully plan and implement design of such nature involving planning, managerial, financial, technical/engineering and data collection/processing aspects into a successful business venture of an asset management operation. The Qualifications and Experience of Key Experts shall not be included in the shortlisting criteria. Key Experts will not be evaluated at the shortlisting stage.

Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.
A Consultant will be selected in accordance with the Clause 13.3 (a) Quality Cost Based Selection method of the AIIB’s Interim Operational Directive on Procurement Instructions for Recipients (June 2, 2016) (www.aiib.org).

Further information can be obtained at the address below during office hours from 08:00 to 16:00 hrs, Monday to Friday. Expression of Interest must be delivered to the address below by 16:00 hrs (Local time of Vientiane Capital, Lao PDR, GMT+7) of the deadline for the submission (Electronic submission is acceptable).

Department of Roads, Ministry of Public Works and Transport
Attn: Mr. Pheng Douangngeun
Director General
Tel: +856 21 412714
Fax: +856 21 414132
E-mail: pheng_dng@yahoo.com

And copy to:
Mr. Litta Khattiya, Deputy Director General at email: k_litta@yahoo.com
And Mr. Latsamy Aliyavongsing, Project Manager at email: sithasali@gmail.com

Yours sincerely,

[Signature]

Mr. Pheng Duangngeun
Director General of DoR
Expression of Interest (EOI) by Consulting Firm

Date: [dd/mm/yyyy]

Dear Mr./Ms. [copy the Client's representative's name, designation and department as indicated in the EOI],

We have read carefully your Invitation for Expression of Interest for the captioned assignment/project and find the Terms of References (TOR) match our firm's capacity for providing the services required in the TOR. We would like to express our interest for being considered for the Shortlist. We understand that AIIB does not have an obligation that we must be shortlisted.

Our firm's profile and information relevant to this EOI are provided below:

I. Consulting Firm Profile

<table>
<thead>
<tr>
<th>Firm's Name</th>
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<tbody>
<tr>
<td>Country of Incorporation:</td>
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Firm's Address:(Street name, City, State/Province, Country, ZIP code)
Fax No.:
Phone No.:
Email:
Website:

II. Project References

[Notes to consultant: Please select at least three of the most relevant projects to demonstrate the firm's technical qualifications and experience.]
<table>
<thead>
<tr>
<th>Period</th>
<th>Client</th>
<th>Project</th>
<th>Country</th>
<th>Role of the Firm (As lead firm or partner?)</th>
<th>Contract Value</th>
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III. Eligibility Declaration

We, the undersigned, certify to the best of our knowledge and belief:

- We have read the advertisement, including the generic terms of reference (TOR), for this assignment.
- We confirm that the project references submitted as part of this EOI accurately reflect the experience of our firm.

[Signature:  
Name of the firm’s authorized representative: Position]