

**PAN PACIFIC SONARGAON**  
DHAKA

*The Oasis of Luxurious Hospitality and Tranquility*

# Invitation for Tender

Sealed tenders are invited from bona-fide contractors/manufacturers/dealers/distributors/suppliers for supply of the following items. The detail specifications, terms and conditions are mentioned in the Tender Schedule.

| SL No. | Name of the Items                               | Schedule Price (Non-refundable) |
|--------|-------------------------------------------------|---------------------------------|
| 1      | Linen & Towel (Re-tender)                       | Tk.2000                         |
| 2      | Buffet Fuel (Re-tender)                         | Tk.1000                         |
| 3      | Chemicals                                       | Tk.2000                         |
| 4      | Designing, Development, Printing and Production | Tk.2000                         |

Interested bidders may obtain Tender Schedule from the Purchasing Department on submission of a letter on their respective letterhead up to **March 19, 2023** during office hours. Tender will be received up to **02:30pm on March 20, 2023** and will be opened on the same day at **03:00pm** in presence of bidders, if any

Pan Pacific Sonargaon Hotel authority reserves the right to accept/reject any tender in part or in full or all tenders without assigning any reason whatsoever.

 **Purchase Manager, Tel (880) 2 55028008, Extn: 4164**



**বঙ্গবন্ধু শেখ মুজিবুর রহমান অ্যাভিয়েশন  
অ্যান্ড অ্যারোস্পেস বিশ্ববিদ্যালয়**  
পুরাতন বিমানবন্দর, ঢাকা সেনানিবাস, ঢাকা-১২১৫



**গণপ্রজাতন্ত্রী  
বাংলাদেশ**

## Invitation for Tenders

No. BSMRAAU/Registrar/163/2022/Part File/OTM-19/13A
Date: 26 February 2023

| Government of the People's Republic of Bangladesh |                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------|--------------------|
| 1                                                 | Ministry/Division                                                                                    | Ministry of Education.                                                                                                                                                                                                                 |                                                                                                                                                      |                      |                        |                    |
| 2                                                 | Procuring entity name                                                                                | Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University (BSMRAAU).                                                                                                                                                         |                                                                                                                                                      |                      |                        |                    |
| 3                                                 | Procuring entity district                                                                            | Dhaka, Bangladesh.                                                                                                                                                                                                                     |                                                                                                                                                      |                      |                        |                    |
| 4                                                 | Invitation for                                                                                       | Supply and Installation of Ultrasonic crack tester of Metallic Material Lab for Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University Campus, Lalmonirhat Airport at Lalmonirhat Sadar, Lalmonirhat-5500 Bangladesh.     |                                                                                                                                                      |                      |                        |                    |
| 5                                                 | Invitation Ref No.                                                                                   | BSMRAAU Open Tender No. OTM-19/2022-2023.                                                                                                                                                                                              |                                                                                                                                                      |                      |                        |                    |
| 6                                                 | Date                                                                                                 | 26 February 2023.                                                                                                                                                                                                                      |                                                                                                                                                      |                      |                        |                    |
| <b>KEY INFORMATION</b>                            |                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| 7                                                 | Procurement method                                                                                   | Open Tender Method.                                                                                                                                                                                                                    |                                                                                                                                                      |                      |                        |                    |
| <b>FUNDING INFORMATION</b>                        |                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| 8                                                 | Budget and source of funds                                                                           | Government of Bangladesh.                                                                                                                                                                                                              |                                                                                                                                                      |                      |                        |                    |
| <b>PARTICULAR INFORMATION</b>                     |                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| 9                                                 | Tender publication date                                                                              | 27 February 2023.                                                                                                                                                                                                                      |                                                                                                                                                      |                      |                        |                    |
|                                                   |                                                                                                      | <b>Date</b>                                                                                                                                                                                                                            | <b>Time</b>                                                                                                                                          |                      |                        |                    |
| 10                                                | Tender last selling date                                                                             | 22 March 2023                                                                                                                                                                                                                          | 02:00pm                                                                                                                                              |                      |                        |                    |
| 11                                                | Tender closing date and time                                                                         | 23 March 2023                                                                                                                                                                                                                          | 12:30pm                                                                                                                                              |                      |                        |                    |
| 12                                                | Tender opening date and time                                                                         | 23 March 2023                                                                                                                                                                                                                          | 02:30pm                                                                                                                                              |                      |                        |                    |
| 13                                                | Name & address of the office(s) for selling, receiving and opening tender document                   | Procurement Section, BSMRAAU, Old Airport Building, Dhaka-1215.                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| <b>INFORMATION FOR TENDERER</b>                   |                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| 14                                                | Brief eligibility and qualification of tenderer                                                      | 1. The tenderer must possess a valid trade license, updated VAT and tax certificate, up to-date bank solvency and other criteria as per tender document.                                                                               |                                                                                                                                                      |                      |                        |                    |
| 15                                                | Lot No.                                                                                              | Item description                                                                                                                                                                                                                       | Qty.                                                                                                                                                 | Location             | Tender security (Tk)   | Completion time    |
|                                                   |                                                                                                      | Supply and Installation of Ultrasonic crack tester of Metallic Material Lab for Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University Campus, Lalmonirhat Airport at Lalmonirhat Sadar, Lalmonirhat-5500 Bangladesh.     | As per tender schedule                                                                                                                               | BSMRAAU Dhaka Campus | 3% of the quoted price | 28 days (04 weeks) |
| 16                                                | Tender document price                                                                                | Tk 1500.00 (Taka one thousand five hundred only) in the form of Pay Order/Bank Draft (non-refundable) from any scheduled bank of Bangladesh in favor of Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University (BSMRAAU). |                                                                                                                                                      |                      |                        |                    |
| <b>PROCURING ENTITY DETAILS</b>                   |                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| 17                                                | Name, designation of official involving                                                              | Registrar, Bangabandhu Sheikh Mujibur Rahman Aviation and Aerospace University.                                                                                                                                                        |                                                                                                                                                      |                      |                        |                    |
| 18                                                | Contact details official inviting tender                                                             | Tel No. 55065078<br>Mobile: 01769995061                                                                                                                                                                                                | Web: <a href="http://www.bsmraau.edu.bd">www.bsmraau.edu.bd</a><br>Email: <a href="mailto:procurement@bsmraau.edu.bd">procurement@bsmraau.edu.bd</a> |                      |                        |                    |
| 19                                                | The procuring entity reserves the right to accept or reject any tender without assigning any reason. |                                                                                                                                                                                                                                        |                                                                                                                                                      |                      |                        | GD-359             |

| Request for Expressions of Interest (Firm)        |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
|---------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------|
| Government of the People's Republic of Bangladesh |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 1                                                 | Ministry/Division                                           | Ministry of Road Transport and Bridges, Road Transport and Highways Division.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 2                                                 | Agency                                                      | Roads and Highways Department.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 3                                                 | Procuring entity name                                       | Executive Engineer, RHD, Soil Investigation Division, Bangladesh Road Research Laboratory, Paikpara, Mirpur-1, Dhaka-1216.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 4                                                 | Procuring entity code                                       | N/A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 5                                                 | Procuring entity district                                   | Dhaka.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 6                                                 | Expression of Interest for Selection of                     | Consultancy Services for Technical Support related to Design of Ground Improvement and its Application for the Soil Investigation Division under Bangladesh Road Research Laboratory (BRRL), RHD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 7                                                 | EOI Ref No.                                                 | 35.01.0000.398.07.003.23-39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 8                                                 | Date                                                        | 27 February, 2023.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| <b>KEY INFORMATION</b>                            |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 9                                                 | Procurement method                                          | Quality and Cost Based Selection (QCBS) (National).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| <b>FUNDING INFORMATION</b>                        |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 10                                                | Budget and source of funds                                  | (GOB).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 11                                                | Development partners                                        | None.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| <b>PARTICULAR INFORMATION</b>                     |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 12                                                | Project/programme code                                      | N/A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 13                                                | Project/programme name                                      | N/A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 14                                                | EOI closing date and time                                   | 15 March 2023, 12.00pm (BST).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| <b>INFORMATION FOR APPLICANT</b>                  |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 15                                                | Brief description of assignment                             | <p>The main objectives of this consultancy services are:</p> <ol style="list-style-type: none"> <li>1) Updated, modification and necessary correction of Geotechnical Guideline design template for different soil improvement design (PVD, SCP, Stone column, Geo textile/Geogrid installation, Dynamic compaction etc).</li> <li>2) Carry out investigation for subsoil and embankment foundation that leads to pavement failure.</li> <li>3) Prepare complete report with necessary ground improvement design and drawings on field investigation and submit it to the Executive Engineer, Soil Investigation Division.</li> <li>4) Provide the necessary design &amp; drawings for all types of protections works such as CC block, palisading, guide wall, toe wall, retaining wall etc.</li> <li>5) Provide suggestion and detailed report on embankment failure, slope protection which includes remedial measure design, explaining all steps.</li> </ol>                                                                                                                                                                                                                                                   |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 16                                                | Qualification and experience with delivery capacity         | Sl. No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Title                                                                                 | Relevant experience and qualification                                                                                                                                                                                                                                                                                                                                                | Person                     | Months |
|                                                   |                                                             | <b>Geotechnical Engineering Team</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
|                                                   |                                                             | 01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Senior Consultant                                                                     | <ul style="list-style-type: none"> <li>• Masters in Civil Engineering (Geotechnical). PhD in relevant field is preferred.</li> <li>• 15 (fifteen) years general experience.</li> <li>• At least 10 (ten) years experience in relevant field (Ground improvement, ground stabilization, soil-structure interaction, foundation engineering/ geotechnical engineering etc.)</li> </ul> | 1                          | 18     |
|                                                   |                                                             | 02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Junior Engineer                                                                       | <ul style="list-style-type: none"> <li>• B.Sc in Civil Engineering. Post-graduation in relevant field is preferred.</li> <li>• At least 02 (two) years experience in relevant field (Ground improvement, ground stabilization, soil-structure interaction, foundation engineering/ Geotechnical engineering etc.)</li> </ul>                                                         | 1                          | 18     |
| 17                                                | Other details (if applicable)                               | <p>The EOI should specially include (along with certified English Translation if not in English):</p> <ol style="list-style-type: none"> <li>a) The firm's registration certificate.</li> <li>b) Company profile: including management, personnel, firm's specialty, performance, financial turnover.</li> <li>c) List of rendered services in last 5 years for: <ol style="list-style-type: none"> <li>i. Experience in Ground Improvement (like PVD) Design work related to highway.</li> <li>ii. Experience in preparing soil related manual and soil related test report.</li> <li>iii. Experience in investigating soil related subgrade failure.</li> </ol> </li> <li>d) Summary of relevant professional employees with key qualifications.</li> </ol> <p>Further information can be obtained from the Office of the Executive Engineer, Soil Investigation Division, RHD, Bangladesh Road Research Laboratory from 11:00am to 3:30pm in any working day before the closing date, in sealed envelopes marked with Service name to the signatory address. The Client will not be responsible for any costs or expenses incurred by the Firm(s) in connection with the preparation or delivery of the EOI.</p> |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 18                                                | Association with foreign firm is                            | Not applicable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| <b>PROCURING ENTITY DETAILS</b>                   |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 19                                                | Ref. No.                                                    | Phasing of services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Location                                                                              | Indicative start date                                                                                                                                                                                                                                                                                                                                                                | Indicative completion date |        |
|                                                   |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Office of the Director, Bangladesh Road Research Laboratory, Paikpara, Mirpur, Dhaka. | May 2023                                                                                                                                                                                                                                                                                                                                                                             | October 2024               |        |
| 20                                                | Name of official inviting EOI                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Mst. Mahafuza Rahman.                                                                 |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 21                                                | Designation of official inviting EOI                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Executive Engineer, Soil Investigation Division, Roads and Highways Department (RHD). |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 22                                                | Address of official inviting EOI                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Bangladesh Road Research Laboratory (BRRL), Paikpara, Mirpur-1, Dhaka-1216.           |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 23                                                | Contact details of official inviting EOI                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Cell: 01730782590, Land Phone: 02-58054629; E-mail: eesid@rhd.gov.bd                  |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
| 24                                                | The procuring entity reserves the right to reject all EOIs. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                      |                            |        |
|                                                   |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       | <b>Mst. Mahafuza Rahman</b><br>ID No. 602172<br>Executive Engineer (RHD)<br>Soil Investigation Division<br>Bangladesh Road Research Laboratory<br>Paikpara, Mirpur, Dhaka                                                                                                                                                                                                            |                            |        |

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