

Call for Expression of Interest

“EXPERT SERVICES FOR RAIL BALTICA GLOBAL PROJECT”

The contracting entity- joint stock company **RB Rail AS** (legal address: K. Valdemara street 8 - 7, Riga LV-1010, Latvia) (hereinafter – Contracting authority)

plan to purchase expert services within various fields of expertise needed for *Rail Baltica* Global project.

Contracting authority purchase services for all Implementing bodies of *Rail Baltica* project.

Planned Framework agreement term is up to 4 years. Each task will be delivered as separate assignment.

Interested suppliers available in the marked are welcomed to express their interest, fill the table below, answer the questions and submit contact details– addressed to **Mrs. Baiba Gulbe**, RB Rail procurement specialist, procurement@railbaltica.org.

No.	Field of expertise	Scope/tasks needed	Thick the box, if you have an expert, who has at least <u>1 to 3 years'</u> experience within expertise field	Thick the box, if you have an expert, who has <u>more than 3 years'</u> experience within related expertise field
1	Environment (location Estonia)	Environmental impact assessment, Detailed Technical Design review related to Environmental regulation, zero impact rules, aquatic biota, animal passes and migration, noise wetlands etc environmental study issues.		
2	Environment (location Latvia)			
3	Environment (location Lithuania)			
4	Cultural heritage (all countries)	Detailed Technical Design review		
5	Spatial planning,			
6	Archaeological investigation			

7	1435 mm railway track design	1435mm railway track superstructure components and design solutions review		
8	Railway signalling for 1435 mm	European Rail Traffic Management System (ERTMS), Railway telecommunications (including GSM-R), information technology and security solutions review.		
9	Railway traction power supply	Railway traction power supply, Railway AC catenary, Railway electromagnetic compatibility and earthing and bonding, SCADA for traction design option analysis and detailed technical design review/approval process		
10	Non-Traction power supply	Railway auxiliary power supply (including for signalling), renewable energy design option analysis and /approval process		
11	Railway signalling for 1520 mm	detailed technical design review/approval process		
12	Railway tunnel	Detailed technical design review for ventilation, fire safety and rescue etc.		
13	Railway operations	Railway operations Train operation safety Rolling stock maintenance depot Railway health, safety, environment 1435 mm rolling stock fleet /maintenance Operational rules development, testing, verification, strategy developments etc.		
14	Geology/Hydrology	Detailed technical design site investigations review, solution review		

15	Geodesy	geodetic grid implementation planning, construction planning		
16	Railway structure maintenance	Maintenance strategy, machinery, corrective/preventive/predictive maintenance Review of spatial planning, master design, detailed technical design, strategy development		
17	Transport modelling	Passenger and freight traffic modelling (peer review)- demand analysis studies, mid and long-term mobility scenarios evaluation.		
18	Transport economics	Micro and Macroeconomics, Urban economics-Evaluation of the socio-economic impact of RB project related to (but not limited to) regional economic impact, key variables forecast, business environment and labour market, land use and relocation of labour market demand and supply, urban mobility, competitive services/tariffs, accessibility		
19	Marketing	Mobility and logistics market research Early product development & prototyping Branding & creative services		
20	Infrastructure management (commercial)	Railway infrastructure access charging Future user engagement Institutional governance etc.		
21	Intermodal logistics	Rail freight business Supply chain development and value-added logistics Terminal infrastructure and technology studies evaluation etc.		

22	Railway innovation & digitalisation	Data integration, monitoring, security		
23	Finance	Design/construction stage insurance issues, financing advisory for Global project		
24	Contract management (claims, disputes resolution)	Quantum analysis, delay and disruptions analysis, claims management, dispute resolution, contract conditions advisory		
25	Civil construction design	Noise and vibration Civil construction design Road design Passive construction Construction safety Construction cost estimation Construction technology review of Detailed technical design and other related studies		
26	Utilities design	Gas/oil supply infrastructure, heating systems Water supply infrastructure Wastewater(drainage/melioration)/waste management advisory and detailed technical design review		
27	Building Information Management (BIM)	Building Information Management (BIM) solutions review		
28	Bridge design	Bridge design review		

The Contracting authority willingness is to choose a range of Suppliers, who can cover the maximum number of expertise fields.

For this reason, we would like to ask you to answer:

1. How many expertise fields your company could cover?
2. What are your suggestions for creation of procurement Lots?
3. Which service fields could be procured together, and which are not?

Company name _____

Company contact person _____ (name, surname, position) _____ (e-mail, phone)