

Initial Procurement Plan for the Project

Reference	Description of contract package	Procurement type	Procurement method	Prior/post review by the Bank
Component 1 Infrastructure Investments and Asset Management				
Sub-component 1.1 Reliable and Safe Railway Infrastructure				
<i>1.1.1 Track rehabilitation (heavy maintenance)</i>				
111A	Design for rehabilitation of railway sections in tunnels Vracar and Dedinje	CS	QCBS	Post
111B	Lot1: Rehabilitation works on railway in tunnels Vracar and Dedinje	W	RFB	Prior
	Lot2: Rehabilitation works on railway section Pancevacki most - Pancevo glavna			
111C	Supervision	CS	QCBS	Prior
<i>1.1.2 Stage 2 of construction of main railway station - Belgrade Centre (Prokop)</i>				
112A	Revision of design for main railway station - Belgrade Centre (Prokop)	CS	DS	Prior
112B	Construction works with arrangement and equipping of the interior	W	RFB	Prior
112C	Supervision	CS	QCBS	Prior
<i>1.1.3 Railway Level crossings (RLC)</i>				
113A	Lot1: Design, civil works, provision, installation and commissioning of RLC, I group	S&G&W	RFB	Prior
	Lot2: Design, civil works, provision, installation and commissioning of RLC, II group			
	Lot3: Design, civil works, provision, installation and commissioning of RLC, III group			
	Lot4: Design, civil works, provision, installation and commissioning of RLC, IV group			
113B	Services for technical control of designs	CS	QCBS	Post
113C	Supervision	CS	QCBS	Prior
<i>1.1.4 Measurement stations</i>				

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114A	Design for 4 measurement stations	CS	CQS	Post
114B	Civil works, installation and commissioning	W	RFB	Post
114C	Supervision	CS	CQS	Post
Sub-Component 1.2 Technical Documentation				
121A	Design for connecting the Belgrade Center railway station with the highway	CS	QCBS	Post
122A	Design for reconstruction and modernization of Pancevo - Vrsac - border with Romania railway line	CS	QCBS	Prior
Sub-Component 1.3 Asset Management				
<i>1.3.1 Life Cycle Cost</i>				
131A	Technical advisor to support full integration and implementation of LCC	CS	QCBS	Post
<i>1.3.2 Reliability, Availability, Maintainability, and Safety system (Railway RAMS)</i>				
132A	Railway construction investment and mitigation measures	CS	CQS	Post
132B	Feasibility study including the best practice in implementing a RAMS harmonized with the existing systems with initial investments	CS	QCBS	Prior
Component 2 Institutional Strengthening and Project Management				
Sub-Component 2.1 Sectoral Governance				
<i>2.1.1 Railway Directorate</i>				
211A	Procurement of basic resources for the realization of competencies (company car)	G	RFQ	Post
211B	Technical assistance to the Railway Directorate	CS	QCBS	Post
<i>2.1.2 Institutional Support</i>				
212A	Technical support to the railway companies (legal gap analysis, functional analysis, establishment of statement of requirements)	CS	QCBS	Prior
<i>2.1.3 ICT Business support systems</i>				
213A	Technical assistance to support introduction of business process support systems, financial reporting systems, and document management systems	CS	QCBS	Post
213B	Provision and installation of IT equipment	G	RFB	Prior
213C	Provision and installation of data register for RD	G	RFB	Post
213D	Document management systems for railway companies	NCS	RFB	Post
Sub-Component 2.2 Human capital				

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221A	Human Capital Analysis and HR Strategy with change management plan - Technical assistance to strengthen human resources (IZS, Serbia Cargo and Serbia Voz)	CS	QCBS	Prior
221B	Implementation of retraining program and trainings	CS	QCBS	Prior
221C	Implementation of modern HR systems and tools	G	RFB	Post
221D	PhD program fund creation	CS	CQS	Post
Sub-Component 2.3 Project management and capacity building				
<i>2.3.1 PIU staff</i>				
231A	Head of PIU	CS	n/a	Prior
231B	Assistant for procurement and financial activities (full-time)	CS	IC	Post
231C	Environmental and safeguard specialist (part-time, throughout the project)	CS	IC	Post
231D	Railway specialist (full-time)	CS	IC	Post
231E	Civil Engineer with railway expertise (full-time)	CS	IC	Post
231F	Human development specialist (full-time over 3 years)	CS	IC	Post
231G	Transport planner (part-time, throughout the project)	CS	IC	Post
231H	Railway ITC specialist (full-time, throughout the project)	CS	IC	Post
231I	Transport economist (full time over 3 years)	CS	IC	Post
231J	Business support management system specialist (full time over 4 years)	CS	IC	Post
231K	Public communications and citizen engagement specialist (full-time)	CS	IC	Post
231L	M&E Specialist (part-time, throughout the project)	CS	IC/DS	Prior
<i>2.3.2 PITs staff</i>				
232A	Railway investment specialist (IZS) (full-time, over 4 years)	CS	IC	Post
232B	Rail asset management specialist (IZS) (full-time, over 4 years)	CS	IC	Post
232C	Specialist in railways management (IZS) (full-time, over 4 years)	CS	IC	Post
<i>2.3.3 Office equipment for PIU and PITs staff</i>				
233A	IT Equipment for PIU and PITs staff	G	RFQ	Post
233B	Furniture and consumables for PIU and PITs staff office	G	RFQ	Post
233C	Vehicles for maintenance (six vehicles)	G	RFB	Post
2.4 Training/Workshop		TR	n/a	n/a
2.5 Operating costs				
2.6 Citizen engagement and communication plan				
Component 3 Railway Modernization Enablers				
Sub-Component 3.1 ITS and SMS				

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3.1.1 Intelligent railway systems				
311A	Technical advisor to support development of implementation plan for intelligent railway systems	CS	QCBS	Post
311B	Implementation of pilot-project (design, provision, installation and commissioning of the equipment)	TBD	TBD	Prior
311C	Supervision	CS	CQS	Post
3.1.2 Safety Management System (SMS)				
312A	Technical advisor to develop SMS action plan and railway resilience plan	CS	QCBS	Post
312B	Technical advisory for railway network resilience analysis and plans	CS	QCBS	Post
312C	Implementation of selected SMS interventions	CS	QCBS	Post
312D	Investments in monitoring (bridges, tunnels, landslides stability, etc.) and safety equipment (against COVID and other emergencies)	TBD	TBD	Prior
312E	Investments in infrastructure (maintenance, repair works)	W	RFB	Post
312F	Supervision	CS	CQS	Post
Sub-Component 3.2 Integrated Territorial Development				
321A	Study on integration of new passenger and cargo services with existing and future urban transport	CS	QCBS	Post
321B	Pilot projects in local municipalities	G&W	RFB	Prior
Sub-Component 3.3 Market share				
331A	Technical assistance to assess the ownership alternatives for Serbia Cargo, roadmap for implementation of selected approach	CS	QCBS	Post
331B	Market potentials and strategy for attracting more users	G	RFB	Post
Contingencies				
Front-end Fee				
TOTAL:				

PROCUREMENT PLAN Serbia : Serbia Railway Sector Modernization

General Information
 Country: Serbia Bank's Approval Date of the Original Procurement Plan: 2021-06-28
 Revised Plan Date(s): (comma delineated, leave blank if non GPN Date: 2022-01-18
 Project ID: P170868
 Project Name: Serbia Railway Sector Modernization
 Loan / Credit No: IBRD / 92210
 Executing Agency(ies) Central Fiduciary Unit

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
												Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

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										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
SER-SRSM-RF8-G-21-02 / Procurement of maintenance machinery for Serbian Railway Infrastructure	IBRD / 92210	Infrastructure Investments and Asset Management	Post	Request for Bids	Open - International	Single Stage - One Envelope		0.00	Under Implementation					2021-07-19	2021-07-27	2021-07-26	2021-08-24			2021-10-24	2021-10-08	2021-11-23	2021-12-06	2021-12-28	2023-02-21		
SER-SRSM-RFQ-G-22-31 / IT Equipment for PIU and PITs staff	IBRD / 92210	Institutional Strengthening and Project Management	Post	Request for Quotations	Open - National	Single Stage - One Envelope		0.00	Pending Implementation							2022-02-05								2022-04-23	2022-07-22		
SER-SRSM-RFQ-G-22-32 / Vehicles for PIU and Railway Directorate	IBRD / 92210	Institutional Strengthening and Project Management	Post	Request for Quotations	Open - National	Single Stage - One Envelope		0.00	Pending Implementation							2022-02-13								2022-05-01	2022-07-30		
SER-SRSM-G-RFQ-22-33 / Furniture and consumables for PIU and PITs staff office	IBRD / 92210	Institutional Strengthening and Project Management	Post	Request for Quotations	Open - National	Single Stage - One Envelope		0.00	Pending Implementation							2022-02-19								2022-05-07	2022-08-05		

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										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion	
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
SER-SRSM-QCBS-CS-21-01 / Restructuring of Serbia Cargo Serbia Railway Sector Modernization Project	IBRD / 92210	Railway Modernization Enablers	Post	Quality And Cost-Based Selection	Open - International		0.00	Under Implementation	2021-06-14	2021-07-12	2021-07-05	2021-08-11	2021-08-18					2021-09-15		2021-10-15		2021-11-19		2021-12-20	2022-10-16	
SER-AUDIT-QCBS-CS-21-07-SRSM / "Serbia Railway Sector Modernization Project (SRSM), for the years part of 2021 and 2022 - first period, 2023 - second period, 2024 - third period, 2025 - fourth period, and 2026 (Closing date December 31, 2026, plus 4 months) - fifth period	IBRD / 92210	Institutional Strengthening and Project Management	Post	Quality And Cost-Based Selection	Open - National		0.00	Under Implementation	2021-09-30	2021-10-01	2021-09-30	2021-10-04	2021-10-25					2021-11-05	2021-12-06	2021-11-22		2021-12-20		2022-01-17	2027-04-30	
SER-SRSM-CQ-CS-21-19 / Design and Supervision of four measurement stations	IBRD / 92210	Infrastructure Investments and Asset Management	Post	Consultant Qualification Selection	Open - National		0.00	Pending Implementation	2021-12-20		2022-01-10	2022-02-23									2022-03-25		2022-04-29		2024-04-29	
SER-SRSM-QCBS-CS-21-20 / Design for connecting the Belgrade Center railway station with the highway	IBRD / 92210	Infrastructure Investments and Asset Management	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2021-12-20		2022-01-10	2022-03-11					2022-04-25		2022-05-25		2022-06-29		2022-08-03		2023-08-03	
SER-SRSM-QCBS-CS-21-21 / Design for reconstruction and modernization of Pancevo - Vrsac - border with Romania railway line	IBRD / 92210	Infrastructure Investments and Asset Management	Prior	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2021-12-20		2022-01-10	2022-02-12					2022-03-29		2022-04-28		2022-06-02		2022-07-07		2023-07-07	
SER-SRSM-QCBS-CS-21-22 / Technical advisory on Asset Management System implementation	IBRD / 92210	Infrastructure Investments and Asset Management	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2021-12-20		2022-01-10	2022-02-12					2022-03-29		2022-04-28		2022-06-02		2022-07-07		2023-01-03	
SER-SRSM-CQ-CS-21-23 / Preliminary Design, Supervision (PDC Engineer) and Technical Control of Design of Construction Permit for construction of Bogojevo station bypass	IBRD / 92210	Infrastructure Investments and Asset Management	Post	Consultant Qualification Selection	Open - National		0.00	Pending Implementation	2021-12-20		2022-01-10	2022-03-11									2022-04-10		2022-05-15		2024-05-14	
SER-SRSM-CQ-CS-21-24 / IT Audit	IBRD / 92210	Institutional Strengthening and Project Management	Post	Consultant Qualification Selection	Open - National		0.00	Pending Implementation	2021-12-20		2022-01-10	2022-03-11									2022-04-10		2022-05-15		2022-09-12	

SER-SRSM-QCBS-CS-21-25 / Study on integration of new passenger and cargo services with existing and future urban transport	IBRD / 92210	Railway Modernization Enablers	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2021-12-22	2022-01-12	2022-03-13			2022-04-27	2022-05-27	2022-07-01	2022-08-05	2023-04-02
SER-SRSM-CQ-CS-21-26 / TA for disputes analysis of Serbian Railway Companies	IBRD / 92210	Railway Modernization Enablers	Post	Consultant Qualification Selection	Open - National		0.00	Pending Implementation	2021-12-27	2022-01-17	2022-03-18					2022-05-02	2022-06-06	2022-12-03
SER-SRSM-QCBS-CS-21-27 / Preliminary Design, Supervision (IBDC Engineer) and Technical Control of Design for Construction Permit for rehabilitation of lines in tunnels Dedinje, Vezni, Saplion and Vračar and section Pančevački most - Pančevo Glavna	IBRD / 92210	Institutional Strengthening and Project Management	Prior	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2021-12-27	2022-01-17	2022-03-18			2022-05-02	2022-06-01	2022-07-06	2022-08-10	2026-12-17
SER-SRSM-QCBS-CS-22-28 / Supervision (IBDC Engineer) and Technical Control of Designs for Construction Permit of RLCS	IBRD / 92210	Institutional Strengthening and Project Management	Prior	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2022-01-10	2022-01-31	2022-04-01			2022-05-16	2022-06-15	2022-07-20	2022-08-24	2026-10-02
SER-SRSM-QCBS-CS-22-29 / Technical support to the railway companies (legal gap analysis, functional analysis, establishment of statement of requirements)	IBRD / 92210	Institutional Strengthening and Project Management	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2022-01-24	2022-02-14	2022-04-15			2022-05-30	2022-06-29	2022-08-03	2022-09-07	2023-09-07
SER-SRSM-QCBS-CS-22-30 / Human Capital Analysis and HR Strategy with change management plan - Technical assistance to strengthen human resources (IZ, Serbia Cargo and Serbia Voz)	IBRD / 92210	Institutional Strengthening and Project Management	Prior	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2022-01-24	2022-02-14	2022-04-15			2022-05-30	2022-06-29	2022-08-03	2022-09-07	2023-09-07
SER-SRSM-QCBS-CS-22-34 / Technical assistance to support introduction of business process support systems, financial reporting systems, and document management systems	IBRD / 92210	Institutional Strengthening and Project Management	Post	Quality And Cost-Based Selection	Open - International		0.00	Pending Implementation	2022-03-01	2022-03-22	2022-06-05			2022-07-05	2022-08-04	2022-09-08	2022-10-13	2023-10-13

INDIVIDUAL CONSULTANTS

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Actual Amount (US\$)	Process Status	Teams of Reference		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion	
									Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
SER-SRSM-IC-CS-21-04 / Civil Engineer with railway expertise	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Canceled	2021-07-12	2021-08-19	2021-08-23	2021-10-19	2021-09-13		2021-10-18		2026-12-31	
SER-SRSM-IC-CS-21-05 / Transport planner and policy	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		139,858.33	Signed	2021-07-12	2021-08-19	2021-08-30	2021-10-19	2021-09-20	2021-10-22	2021-10-25	2021-10-27	2026-09-30	
SER-SRSM-IC-CS-21-06 / Railway ITC specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Implementation	2021-07-12	2021-12-15	2021-09-06		2021-09-27		2021-11-01		2026-12-31	
SER-SRSM-IC-CS-21-07 / Transport economist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Implementation	2021-07-12	2021-07-26	2021-09-06	2021-11-12	2021-09-27		2021-11-01		2024-10-16	
SER-SRSM-IC-CS-21-08 / Public communications, social and citizen engagement specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		128,541.99	Signed	2021-07-26	2021-08-19	2021-09-20	2021-10-19	2021-10-11	2021-10-22	2021-11-15	2021-10-27	2026-12-31	
SER-SRSM-IC-CS-21-09 / M&E Specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Implementation	2021-07-26	2021-12-15	2021-09-01		2021-09-22		2021-10-27		2026-12-31	
SER-SRSM-IC-CS-21-03 / Junior Railway Specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		119,624.64	Signed	2021-07-19	2021-07-26	2021-09-13	2021-10-29	2021-10-04	2021-11-08	2021-11-08	2021-11-09	2027-01-07	
SER-SRSM-IC-CS-21-10 / Occupational, Health and Safety Specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Implementation	2021-12-06	2021-12-15	2022-01-31		2022-02-21		2022-03-28		2026-12-31	
SER-SRSM-DS-CS-21-11 / Head of PIU	IBRD / 92210	Institutional Strengthening and Project Management	Post	Direct Selection	Direct		28,177.76	Signed	2021-12-06	2021-12-05	2021-12-16	2021-12-29			2022-02-19	2022-01-05	2026-12-31	
SER-SRSM-DS-CS-21-12 / Environmental and Social Specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Direct Selection	Direct		141,533.60	Under Implementation	2021-12-06	2021-12-05	2021-12-16	2022-01-17			2022-02-19		2026-12-31	
SER-SRSM-IC-CS-21-14 / Human Development Specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Implementation	2021-12-06	2021-12-15	2022-01-24		2022-02-14		2022-03-21		2025-03-05	
SER-SRSM-IC-CS-21-15 / Business support management system specialist	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Implementation	2021-12-06	2021-12-15	2022-01-24		2022-02-14		2022-03-21		2025-03-05	
SER-SRSM-IC-CS-21-17 / Deputy Head of PIU for LID Project	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Canceled	2021-12-20		2022-02-07		2022-02-28		2022-04-04		2023-04-04	

SER-SRSM-DS-CS-21-18 / Revision of design for main railway station - Belgrade Centre (Prokop)	IBRD / 92210	Infrastructure Investments and Asset Management	Post	Direct Selection	Direct		0.00	Under Implementation	2021-12-13	2021-12-20	2021-12-23			2022-02-26		2022-06-26		
SER-SRSM-IC-CS-21-11-2 / Head of PIU	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Under Review	2022-01-28	2022-01-18	2022-02-17		2022-02-24		2022-03-10		2026-12-31	
SER-SRSM-IC-CS-21-04-2 / Civil Engineers with Railway Expertise	IBRD / 92210	Institutional Strengthening and Project Management	Post	Individual Consultant Selection	Open		0.00	Pending Implementation	2022-01-25		2022-03-15		2022-03-29		2022-04-12		2026-12-31	