

PROCUREMENT PLAN

Basic Data

Project Name: Sustainable Highlands Highway Investment Program – Tranche 2	
Project Number: 48444-005	Approval Number: to be determined
Country: Papua New Guinea	Executing Agency: Department of Works and Implementation
Project Procurement Classification: B	Implementing Agency: Department of Works and Implementation
Project Procurement Risk: Medium	
Project Financing Amount: \$ 395,000,000 ADB Financing: \$ 325,000,000 Cofinancing (ADB Administered): \$ 50,000,000 Non-ADB Financing: \$ 20,000,000	Project Closing Date: 30 June 2026
Date of First Procurement Plan: 31 March 2020	Date of this Procurement Plan: 17 May 2021
Advance Contracting: Yes	e-GP: No

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

Procurement of Goods and Works		
Method	Threshold	Comments
International Competitive Bidding for Works	US\$ 1,000,000 and Above	Prior Review Local contractors are inexperienced in best-in-class bridge design and construction works

Consulting Services	
Method	Comments
Quality- and Cost-Based Selection for Consulting Firm	Prior Review Two construction supervision consultants and one consulting firm for capacity development are required, with firms and experts having international experience
Individual Consultant Selection for Individual Consultant	Prior Review For selection of individual international and national consultants

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value (\$ million)	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
BCW1	Detailed Design, Rehabilitation and Construction of Bridges (Bridge No.1-35) between Lae Nadzab and	98.00	ICB	Prior	1S2E	Q3/2020	Prequalification of Bidders: N Domestic Preference Applicable: N

Package Number	General Description	Estimated Value (\$ million)	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
	Henganofi						Advance Contracting: Y Bidding Document: Large Works Conditions of Contract: Plant and Design-Build, FIDIC First Edition 1999 E-procurement: N
BCW2	Detailed Design, Rehabilitation and Construction of Bridges (Bridge No.36-54) between Henganofi and Mangiro	84.00	ICB	Prior	1S2E	Q3/2020	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Large Works Conditions of Contract: Plant and Design-Build, FIDIC First Edition 1999 E-procurement: N
BCW3	Detailed Design and Construction of Bridges (Bridge No.55-71) between Mangiro and Kagamuga	108.00	ICB	Prior	1S2E	Q3/2020	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Large Works Conditions of Contract: Plant and Design-Build, FIDIC First Edition 1999

Package Number	General Description	Estimated Value (\$ million)	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
							E-procurement: N

1S2E = single-stage-two-envelope, ICB = international competitive bidding, Q = quarter.

3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value (\$ million)	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
CS1	Construction Supervision Consultant for BCW1 works contract, and preparatory studies and Detailed Design of (i) Climbing Lanes at Kassam Pass; (ii) Weigh Stations near Goroka (EHP) and (iii) Trade & Logistics Platforms near Goroka (EHP)	12.00	QCBS	Prior	Q3/2020	FTP	Assignment: International Quality-Cost Ratio: 90:10 Advance Contracting: Y Prequalification of bidders: Y Domestic Preference Applicable: N E-procurement: N Comments:
CS2	Construction Supervision Consultant for BCW2 and BCW3 works contract, and preparatory studies and Detailed Design of (i) Climbing Lanes at Daulo Pass, (ii) Weigh Stations in Jiwaka Province and (iii) Trade & Logistics Platforms falling in Jiwaka Province	17.00	QCBS	Prior	Q3/2020	FTP	Assignment: International Quality-Cost Ratio: 90:10 Advance Contracting: Y Prequalification of bidders: Y Domestic Preference Applicable: N E-procurement: N Comments:

Package Number	General Description	Estimated Value (\$ million)	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
BAMS1	Consultancy Services for Development of Bridge Asset Management Systems	3.00	QCBS	Prior	Q3/2020	FTP	Assignment: International Quality-Cost Ratio: 90:10 Advance Contracting: Y Prequalification of bidders: Y Domestic Preference Applicable: N E-procurement: N Comments:
ICS1	Individual Consultants for DOW Support and Capacity Building	7.00	ICS	Prior	Q3/2021		Assignment: International Expertise: Project Support and Capacity Building Advance Contracting: Y Prequalification of bidders: Y Domestic Preference Applicable: N E-procurement: N Comments:
ICS2	Individual Consultants for DOW Support and Capacity Building	3.00	ICS	Prior	Q3/2021		Assignment: National Expertise: Project Support and Capacity Building Advance Contracting: Y Prequalification of bidders: Y Domestic Preference Applicable: N E-procurement: N Comments:

BAMS = Bridge Asset Management System, CS = consultant supervision, DOW = Department of Works and Implementation, FTP = full technical proposal, ICS = individual consultant selection, Q = quarter, QCBS = quality- and cost-based selection.

4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller-Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and Works								
Package Number	General Description	Estimated Value (\$ million)	No. of Contracts	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
None								

Consulting Services								
Package Number	General Description	Estimated Value	No. of Contracts	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None								

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Goods and Works							
Package Number	General Description	Estimated Value (Cumulative)	Estimated No. of Contracts	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Comments
None							

Consultant							
Package Number	General Description	Estimated Value (Cumulative)	Number of Contracts	Recruitment Method	Review (Prior/ Post)	Type of Proposal	Comments
None							

C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts, and completed contracts.

Goods and Works							
Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
None							

Consulting Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
None							