# ADB Project Portfolio in Nepal: Opportunities in 2024-25



#### **Business Opportunities Seminar**

#### Kathmandu 24 September 2024

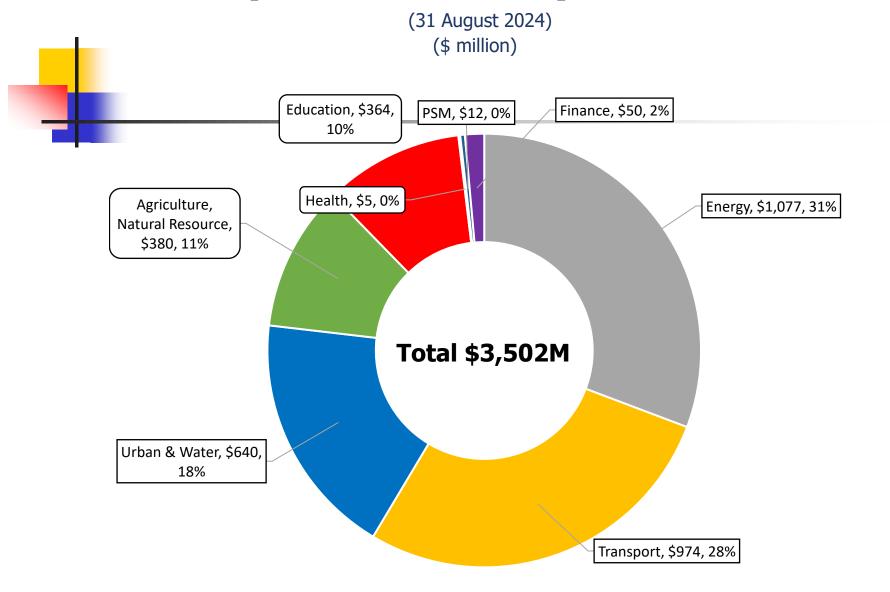
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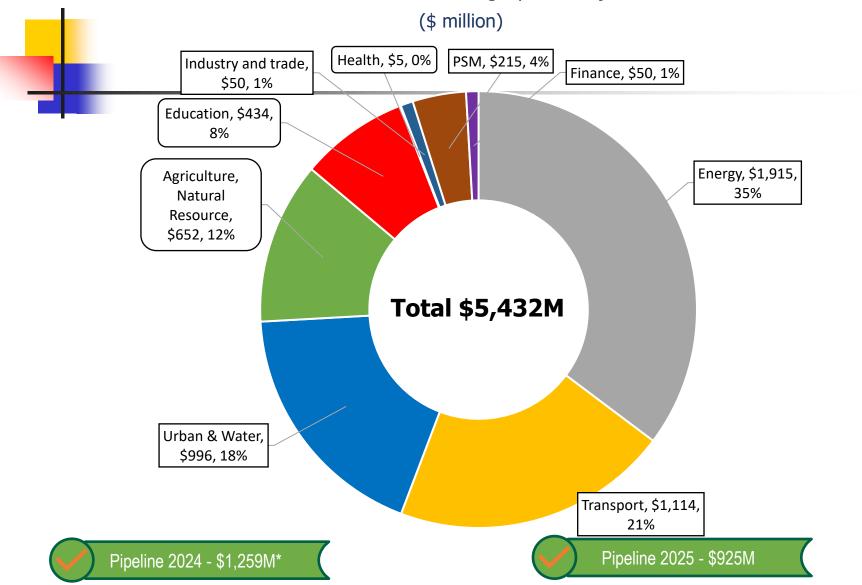
Country Operations Head Nepal Resident Mission Asian Development Bank

### ADB Nepal Portfolio By Sector with Cofinance

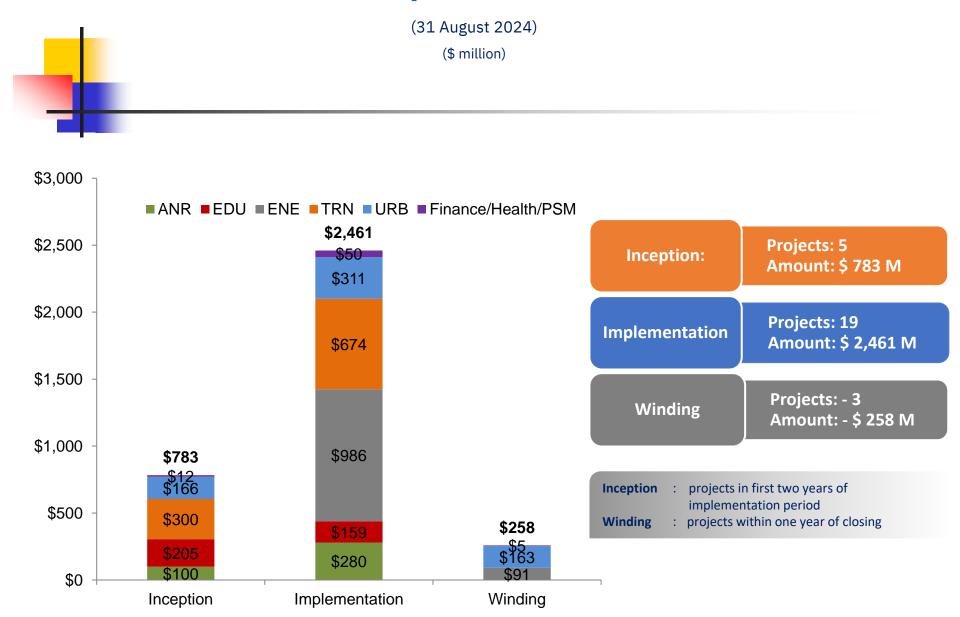


### ADB Nepal Portfolio By Sector with Cofinance

Year 2024-2025 including Pipeline Projects



#### Status of Portfolio Implementation (with Co-Finance Grants)



# Overview of Active Portfolio



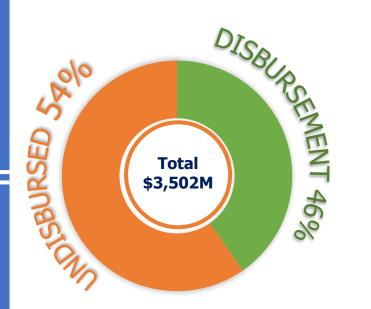
#### **CONTRACT AWARD**

- Contracted
- Uncommitted



\$1,086 Uncontracted





#### **DISBURSEMENT**

- Disbursed
- Undisbursed



Disbursed - \$1,611 Million [46%]

\$1,891 Undisbursed

#### **Contract Award Ratio 2020-2024**

(31 August 2024)





#### **ADB Business**

- Procurement of Goods, Civil Works, Plants and Consultants for ADB supported Loans and Grants that are performed by Government of Nepal.
- Procurement of Consultants for ADB supported Technical Assistance (TA) that are performed by ADB.



# ADB Active Projects with Business Opportunities

#### **ADB Active Projects with Business Opportunities**

- L3943: SASEC Power Transmission and Distribution System Strengthening Project
- L4014: Electricity Grid Modernization Project
- L4109: Electricity Grid Modernization Project- Additional Financing
- L3943: SASEC Power Transmission & Distribution Systems Strengthening
- L3816: Bagmati River Basin Improvement Project- Additional Financing
- L3566: Regional Urban Development Project
- L4320: Rural Connectivity Improvement Project Additional Financing
- L4433/G0927: Urban Resilience and Livability Improvement Project
- L4316-NEP: SASEC Highway Enhancement Project (Kakarbhitta-Laukahi)
- G0864: Strengthening Systems to Protect and Uplift Women Project



### **ADB Pipeline Projects 2024/2025**

#### **ADB Pipeline Projects with business opportunities**

- Proposed SASEC Electricity Transmission and Distribution Strengthening Project
- Proposed Second Kathmandu Valley Water Supply Improvement Project
- Proposed Irrigation Mechanized Enhancement Project
- Proposed Mechanized Irrigation Innovation Project
- Proposed Climate Resilient Landscapes and Livelihoods Project
- Proposed Inclusive Solutions to Empower Persons with Diverse Sexual Orientation, Gender Identity and Expression, and Sex Characteristics

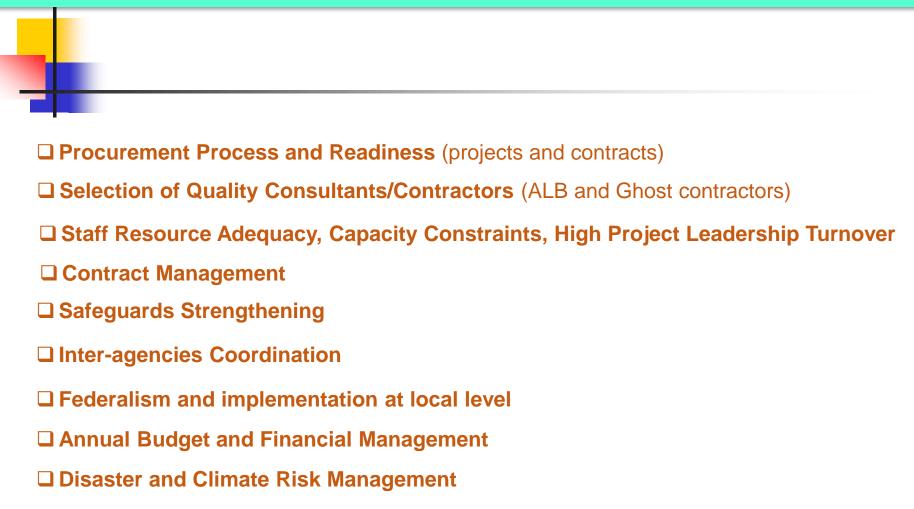


### **Business Opportunities – 2024 & 2025**

	Type of Opportunity	No. of Contract Packages	Estimated amount (\$ M)
1	Works		
	a) ICB/OCB International Advertisement	27	816.04
	b) NCB/OCB National Advertisement	134	156.15
	Total	161	972.19
2	Consulting Services	14	41.08
	Total	14	41.08
	Grand Total	175	1,013.27



#### Implementation issues and procurement





#### Key Focus and Actions for Stronger Portfolio Performance



- Operation support TA (Capacity Building CDRC, TPRM, Ad Hoc support)
- Procurement, ALB, Ghost contractors, e-GP system, capacity building
- Public Investments Implementation Performance Improvement TA (Procurement / e-GP system / contract management / interagency coordination / safeguards / digitalization)

- PFM PBL (e-GP system, contract management reform, improved public asset management system)
- PAA & CRA + Climate Change Initiatives (BARHKH, GREFF, GRID PBL)
- NRM Portfolio Digitalization

- Continue project support and close supervision. Work with EAs and IAs and MOF to strengthened sound project management, monitoring, and control systems at individual projects
- Strengthened DPs partnerships, especially with the WB, to tackle common issues through joint missions/site visits, joint approach to Ministers and secretaries, co-financing (UA and DK hydro or GREFF), joint portfolio performance review.



#### Key Focus and Actions for Stronger Portfolio Performance



- Harmonization between ADB,
  WB and Government
  readiness filters, and
  development of pre-construction
  and contract implementation
  readiness filters
  - E-government approvals and clearances.

Online EIA/IEE preparation and clearance, on-stop platform for social risk assessment and compensation, one-stop platform for e-forest and e-ROW clearance

- Strengthen and
  Upgrade e-GP system
  (pilot integrated digital contract
  management module) interfacing
  with budget and payment
  systems
- Pilot best value procurement using merit points for bid evaluation and performance information system, and sustainable procurement principles (introduce environmental, social, climate, economic, and institutional impacts consideration in procurement cycle)
- Improve contract management and execution tools, streamlined processes using well-defined activity planning, responsibilities, and monitoring systems, with systematic application of contractual provisions.

  Performance information and real-time progress monitoring with a time and cost overrun tracking system.
- Strengthen and enforce standard provisions related to safeguards and OHS requirements in bidding documents and contracts with adequate budget reflected in the bill of quantity



# ADB Business Opportunities 2024 & 2025 - ENERGY

#### Four projects (\$574.00M)

- Loan 4014: Electricity Grid Modernization Project
- Loan 4109: Electricity Grid Modernization Project –
   Additional Financing
- L3943: SASEC Power Transmission & Distribution Systems
   Strengthening
- 54053-001: Proposed SASEC Electricity Transmission and Distribution Strengthening Project

- 18 Packages Goods and Plants (\$564.00M)
- 3 Packages Consulting (\$11.00M)

#### **ADB Business Opportunities 2023 & 2024**

#### - WATER & URBAN



#### Three Projects (\$290.83M)

- Second Kathmandu Valley Water Sector Improvement Project
- Urban Resilient Livable Improvement Project
- Loan 3816: Bagmati River Basin Improvement Project –
   Additional Financing

- 26 Packages Civil works (\$275.03M)
- 5 Packages Consulting Services (\$15.80)



Agriculture

### Three Projects (\$90.31M)

- 52130-001: Proposed Mechanized Irrigation Innovation Project
- 56218-001: Proposed Irrigation Mechanized Enhancement Project
- 56073-001: Climate Resilient Landscapes and Livelihoods Project

- 6 Packages Civil works (\$83.49M)
- 3 Packages Consulting (\$6.82M)



Transport



- Two Project (\$14.97M)
  - L4316: SASEC Highway Enhancement Project (Kakarbhitta-Laukahi)
  - L4320: Rural Connectivity Improvement Project -Additional Financing

- 5 Package Civil Works (\$14.97M)
- 1 package Consulting (\$1.9M)



Public Sector Management



#### Two Projects (\$8.36M)

- G0864: Strengthening Systems to Protect and Uplift Women Project
- Inclusive Solutions to Empower Persons with Diverse Sexual Orientation, Gender Identity and Expressions, and Sex Characteristics

- 6 Packages Civil Works (\$6.10M)
- 1 Package Consulting (\$2.26M)





Approval Date	Title	Туре	Amount (\$ million)
13-Jun-23	Implementation Support for Rural Connectivity Improvement Project–Additional Financing (attached)	TRTA	1.000
Oct-23	Support for Human Capital Development Initiative (Supplementary-TA9974)	F-TRTA	0.750ª
Sep-23	Enhancing Policy and Implementation in School Education (supplementary, attached to SSESP-TA1012)	TRTA	0.750 <sup>b</sup>
Sep-23	Implementation Support for Strengthening Public Financial Management and Devolved Service Delivery Program (attached)	TRTA	1.500
Nov-23	Power Transmission and Distribution Strengthening Project	TRTA	0.750



### ADB Administered TA Pipeline in 2023 contd..

Approval Date	Title	Туре	Amount (\$ million)
Sep-2023	Knowledge Solutions and Institutional Strengthening for Sustainable Development (supplementary-6956)	KSTA	0.400
TBD	Preparing Sustainable Urban E-Mobility Project	TRTA	1.000
Sep-2023	Portfolio Management and Capacity Development for Enhanced Portfolio Performance (supplementary-9800)	TRTA	0.750
Oct-2023	Nepal Green and Resilience Financing Facility	F-TRTA	2.500°
Sep-23	Strengthening Universal Health Coverage through Health Insurance	KSTA	1.500 <sup>d</sup>
Oct-23	Public Investment Implementation Improvement	KSTA	2.000e
Oct-23	RETA: Hindu Kush Himalaya Climate Risk Management	R-KSTA	1.425
Oct-23	RETA: Kathmandu Ecological Urban Renewal Project (supplementary RETA6559)	KSTA	0.6 <b>7</b> 5 <sup>9</sup>



### Thank you



#### **Electricity Grid Modernization Project - Additional Financing**

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication	Location
				(month)	
B1: Supply and Installation of	1	22.00	OCB	Q4/2024	Kathmandu
Enterprise Resource Planning			International		
(ERP)			Advertisement		



#### **Electricity Grid Modernization Project**

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Design, supply, install, and	1	33.00	OCB	Q1/2025	Kathmandu
commissioning of Smart meter			International		
in Kathmandu (Phase II)			Advertisement		

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Selection Method	Expected date of IFB Publication (month)	Location
Project Management Consultant for ERP and RMS	1	1.00	QCBS	Q1/2025	Kathmandu



### **SASEC Power Transmission and Distribution System Strengthening Project**

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Construction of 132 kV underground transmission line132/66/11 kV substation at Koteshwor	1	14.00	OCB International Advertisement	Q2/2025	Kathmandu



#### **Urban Resilient Livable Improvement Project**

Type of Contract (Work/Goods/Plant)	No. of Package s	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Janakpur; Drainage, Road, Footpath, Road and Furniture Improvement	1	12.56	OCB International Advertisement	Q4/2024	Kathmandu
Janakpur; Revitalization of Heritage and Cultural Sites	1	3.81	OCB National Advertisement	Q1/2024	Kathmandu
Saina Maina Drainage, Road, Footpath, Road Furniture	1	9.62	OCB International Advertisement	Q4/2024	Kathmandu
Saina Maina Cultural, Natural and Green Public Spaces  Development	1	3.23	OCB National Advertisement	Q3 2025	Kathmandu



#### **Urban Resilient Livable Improvement Project**

Type of Contract	No. of	Estimated	Procurement	Expected	Location
(Work/Goods/Plant)	Packages	Cost	Method	date of IFB	
		(\$ million)	(ICB/NCB)	Publication	
				(month)	
Devdaha Drainage, Road,	1	12.09	OCB	Q4/2024	Kathmandu
Footpath, and Road Furniture			International		
			Advertisement		
Tilottama; Drainage, Road,	1	11.39	OCB	Q4/2024	Kathmandu
Footpath, Road Furniture			International		
			Advertisement		
Lumbini Municipal building	1	4.00	OCB National	Q4/2024	Lumbini
			Advertisement		
Ciddharthanagar Drainaga	1	11 20	OCB	Q3/2024	Kathmandu
Siddharthanagar Drainage,	1	11.30		Q3/2024	Nammandu
Road, Footpath, & Street			International		
<u>Improv</u> ement			Advertisement		

#### **Urban Resilient Livable Improvement Project**

Type of Services	No of Packages	Estimate d Cost (\$ million)	Selection Method	Expected date of EOI Publication	Location
Siddharthanagar: Danda River Corridor Development	1	6.03	OCB International Advertisement	Q3/2025	Kathmandu
Lumbini Access Road and Bus Terminal	1	3.21	OCB International Advertisement	Q4/2024	Kathmandu
Lumbini Drainage, Road, Footpath, & Street Improvement	1	6.07	OCB International Advertisement	Q4/2024	Kathmandu
Lumbini Sanskritik; Global peace Park	1	3.79	OCB International Advertisement	Q4/2025	Kathmandu
Pokhara: Drainage, Road, Footpath, and Street Improvement	1	5.34	OCB International Advertisement	Q4/2024	Kathmandu

#### **Urban Resiliant Livable Improvement Project**

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Pokhara: Fewa Lake Organic Trail and Panchase Ecodevelopment	1	6.39	OCB International Advertisement	Q4/2024	Kathmandu
Green Pokhara-Greening Dense Urban Areas, Botanical Garden (Shanti Ban Vatika), KI Sing Park and KI Sing Bridge Area	1	7.67	OCB International Advertisement	Q4/2024	Kathmandu
Bidebasini redevelopment	1	2.75	OCB National Advertisement	Q3 2025	Kathmandu
Pokhara: Inter- Lake cycle route development	1	4.58	OCB International Advertisement	Q2/2024	Kathmandu

#### Bagmati River Basin Improvement Project-Additional Financing

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Landscaping/ River Beautification Works along Bagmati River Corridor	1	5.40	NCB	Q1/2025	Kathmandu
Beautification and Modification Works in and around UN Park	1	1.45	NCB	Q1/2025	Kathmandu
Restoring Historic Temples and Monuments along Thapathali to Teku Dhovan	1	3.85	NCB	Q1/2025	Kathmandu



#### Second Kathmandu Valley Water Sector Improvement Project

Type of Contract (Work/Goods/Plant)	No. of Packages	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Design, Build and Operate 255	1	50.50	OCB	Q4/2024	Kathmandu
MLD Water Treatment Plant			International		
			Advertisement		
Construction of Distribution	5	100	OCB	Q4/2024	Kathmandu
Construction of Distribution Network			International		
INELWOIK			Advertisement		



#### 45339-002: Second Kathmandu Valley Water Sector Improvement

#### Consulting packages

Type of Services	No of Packages	Estimated Cost (\$ million)	Selection Method	Expected date of EOI Publication	Location
Design, construction supervision consultancy (DSC) services for PID-KUKL	1	4.60	QCBS	Q4/2024	Kathmandu
Design, construction supervision consultancy (DSC) services for MWSDB	1	8.00	QCBS	Q4/2024	Kathmandu
CASSC: Community awareness and social safeguard consultant for PID	1	0.90	QCBS	Q4/2024	Kathmandu
Consulting for design decision support system and early warning system for Melamchi River Water Diversion Scheme	1	1.75	QCBS	Q3/2025	Kathmandu
Mapping, Participatory Planning, and Community Engagement for Water Supply in Low-Income Settlements in the Kathmandu Valley for PID-KUKL	1	0.55	QCBS	Q2/2025	Kathmandu

#### 56218-001: Proposed Irrigation Mechanized Enhancement Project

Type of Services	No of Packages	Estimated Cost (\$ million)	Procureme nt Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Construction of Farmers	61	31.00	OCB National	Q3/2024	Different
Managed Irrigation Schemes			Advertisement		District
Repair of Budikhola Approach	1	8.40	OCB National	Q4/2024	Kathmandu
Channel, Upgrading Budikulo,			Advertisement		
and Karnali River Protection of					
Rajapur Irrigation Project					
Construction of Main, Branch	1	7.20	OCB National	Q4/2024	Kathmandu
and Secondary Canal Structures			Advertisement		
and Rehabilitation of Geruwakulo					
of Rajapur Irrigation Project					



#### 56218-001: Proposed Irrigation Mechanized Enhancement Project

Type of Services	No of Packages	Estimated Cost (\$ million)	Procureme nt Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Construction of 39 Farmers	39	19.89	OCB National	Q2/2025	Different
Managed Irrigation Schemes			Advertisement		District
Upgrading of Budikhola	1	2.70	OCB National	Q4/2024	Kathmandu
Approach Channel-II of Rajapur			Advertisement		
Irrigation Project					
Construction of Brach and	1	10.30	OCB National	Q4/2024	Kathmandu
Secondary Canal Structures			Advertisement		



#### **Proposed Mechanized Irrigation Innovation Project**

#### Consulting packages

Type of Services	No of Packages	Estimated Cost (\$ million)	Selection Method	Expected date of EOI Publication	Location
CS02 - Farmer Support Program Implementation Consultants (National)	1	3.50	QCBS	Q4/2024	Kathmandu
CS03 - Knowledge Transfer on Climate Smart Farming Systems Development	1	2.01	QCBS	Q4/2024	Kathmandu



#### 56073-001: Climate Resilient Landscapes and Livelihoods Project

Type of Services	No of Packages	Estimated Cost (\$ million)	Procureme nt Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
CW-01: Construction of water	1	0.70	OCB National	Q4/2024	
infrastructures, Salyan			Advertisement		
CW-02: Construction of water	1	0.40	OCB National	Q4/2024	
infrastructures, Salyan			Advertisement		
CW-03: Construction of water	1	0.37	OCB National	Q4/2024	
infrastructures (water supply			Advertisement		
schemes) civil works in 4					
subprojects, Bajura district					
(Batch -1) (Water supply &					
Sanitation Division Office, Doti)					



#### 56073-001: Climate Resilient Landscapes and Livelihoods Project

Type of Services	No of Packages	Estimated Cost (\$ million)	Procureme nt Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Construction of water infrastructures (irrigation schemes) civil works in 6 subprojects, Bajura district	1	0.61	OCB National Advertisement	Q4/2024	
Construction of Ecotourism related foot trail and other Civil works in Khaptad Section, Bajura district	1	0.75	OCB National Advertisement	Q4/2024	
Construction of Ecotourism related foot trail and other Civil Works in Badimalika Section,  Bajura district	1	1.17	OCB National Advertisement	Q2/2025	

56073-001: Proposed Climate Resilient Landscapes and Livelihoods Project

#### Consulting packages

Type of Services	No of Packages	Estimated Cost (\$ million)	Selection Method	Expected date of EOI Publication	Location
Project Management Support	1	1.31	QCBS	Q4/2024	Kathmandu
Consultant					



### L4320: Rural Connectivity Improvement Project - Additional Financing

Type of Contract (Work/Goods/Plant)	No. of Package s	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
CW-08 (Bagmati Province):	1	4.03	OCB	Q3/2024	Kathmandu
Upgradation, construction and			International		
maintenance of Jagadi-Dhansari-			Advertisement		
Ganeshman Charnath Na.Pa.					
Road in Sindhuli District.					
CW-15 (Gandaki Province):	1	4.01	OCB National	Q3/2024	Kathmandu
Upgradation, construction and			Advertisement		
maintenance of Gatthe Khola-					
Dhampus-Khanigau Road in					
Kaski District.					

### L4320: Rural Connectivity Improvement Project - Additional Financing

Type of Contract (Work/Goods/Plant)	No. of Package s	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
CW-16 Upgradation, construction and maintenance of Alok Ring Road (Giruwari-Jhyalbas-Danda-Gochada-Kolhuwa-Chauraha-Panauti-Basantapur-Giruwari Section) in Nawalparasi District.	1	2.85	OCB International Advertisement	Q3/2024	Kathmandu
CW-18_Lumbini Province): Upgradation, construction and maintenance of Bijauri- Basdabara-Jamuni-Laxmipur – Dakchin Kurhariya -Kanjawar- Kothari Road in Dang District.	1	4.08	OCB National Advertisement	Q3/2024	Kathmandu

### L4320: Rural Connectivity Improvement Project - Additional Financing

#### Consulting Package

Type of Services	No of	Estimated	Selection	Expected	Location
	Packages	Cost	Method	date of EOI	
		(\$ million)		Publication	
CS-02: Capacity Development	1	1.90	QCBS	Q2/2025	Kathmandu
Consultant (For capacity					
enhancement of federal,					
provincial and local level staff)					



L4316-NEP: SASEC Highway Enhancement Project (Kakarbhitta-Laukahi)

Type of Contract (Work/Goods/Plant)	No. of Package s	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Road safety improvement works	1	2.50	OCB	Q2/2025	Kathmandu
			International		
			Advertisement		



### G0864: Strengthening Systems to Protect and Uplift Women Project

Type of Contract (Work/Goods/Plant)	No. of Package s	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Construction of Rehabilitation Center at Central level (CW-01)	1	1.60	OCB National Advertisement	Q1/2025	Kathmandu
Construction of Rehabilitation Center in Madhesh Province (CW-02)	1	1.01	OCB National Advertisement	Q4/2024	Kathmandu
Construction of Rehabilitation Center in Lumbini Province (CW- 03)	1	0.88	OCB National Advertisement	Q4/2024	Kathmandu



### G0864: Strengthening Systems to Protect and Uplift Women Project

Type of Contract (Work/Goods/Plant)	No. of Package s	Estimated Cost (\$ million)	Procurement Method (ICB/NCB)	Expected date of IFB Publication (month)	Location
Construction of Rehabilitation Center in Sudurpaschim Province (CW-04)	1	1.01	OCB National Advertisement	Q1/2025	Kathmandu
Construction of Women, Children, and Senior Citizen Service Center in 2 districts of Lumbini Province (CW-08)	1	0.80	OCB National Advertisement	Q4/2024	Kathmandu
Construction of Women, Children, and Senior Citizen Service Center in 2 districts of Sudurpaschim province (CW-10)	1	0.80	OCB National Advertisement	Q4/2024	Kathmandu



Inclusive Solutions to Empower Persons with Diverse Sexual Orientation, Gender Identity and Expressions, and Sex Characteristics

#### Consulting Package

Type of Services	No of Packages	Estimated Cost (\$ million)	Selection Method	Expected date of EOI Publication	Location
Project Implementation	1	2.26	QCBS	Q4/2024	Kathmandu
Consultant					

