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Ministry of Urban Development

Department of Urban Development & Building Construction

Project Coordination Office

Babarmahal, Kathmandu

ADB LOAN-3566 NEP(COL)

Regional Urban Development Project

Project no. 47252-002



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Location Map of Regional Urban Development Project Municipalites



LIST OF ABBREVIATION

ADB	Asian Development Bank
BRT	Biratnagar
BRJ	Birgunj
CAO	Chief Administrative Officer
COL	Concessional Loan
CSC	Construction Supervision Consultant
DDR	Due Diligence Report
DPD	Deputy Project Director
DSC	Design and Supervision Consultant
DTL	Deputy Team Leader
DN	Dhangadhi
DUDBC	Department of Urban Development and Building Construction
EA	Executing Agency
EIA	Environmental Impact Assessment
ERMC	Engineering Resource Management Consultant
FPIU	Federal Project Implementation Unit
FWP	Far Western Province
FY	Fiscal Year
G	Grant
GESI	Gender Equality and Social Inclusion
GIS	Geographic Information System
GoN	Government of Nepal
GRC	Grievance Redress Committee
GRM	Grievance Redress Mechanism
Ha	Hectare
hh	House hold
IA	Implementing Agency
ICB	International Competitive Bidding
ICS	Individual Consulting Services
IEE	Initial Environmental Examination
IPC	Interim Payment Certificate
ISWM	Integrated Solid Waste Management
UDP	Urban Development Plan
JV	Joint Venture
Km	Kilometre
L	Loan
MC	Metropolitan City
MoF	Ministry of Finance
MoFALD	Ministry of Federal Affairs and Local Development
MoUD	Ministry of Urban Development
MPCC	Municipal Project Coordination Committee
MPR	Monthly Progress Report
NCB	National Competitive Bidding
NPJ	Nepalgunj
NEP	Nepal
NRM	Nepal Resident Mission
O&M	Operation and Maintenance
PBSEDP	Performance Based Socio Economic Development Program
PD	Project Director

PCO	Project Coordination Office
PISU	Project Implementation Support Unit
PIU	Project Implementation Unit
PM	Project Manager
PMC	Project Management Consultant
PPMS	Project Performance Management System
PPTA	Project Preparation Technical Assistance
PSC	Project Steering Committee
QCBS	Quality and Cost Based System
QPR	Quarterly Progress Report
RF	Resettlement Framework
RP	Resettlement Plan
RUDP	Regional Urban Development Project
SDR	Special Drawing Rights
SMC	Sub-Metropolitan City
SN	Siddharthanagar
SOE	Statement of Expenditure
SSE	Social Safeguard Expert
STIUEIP	Secondary Towns Integrated Urban Environmental Improvement Project
TL	Team Leader
WWTP	Waste Water Treatment Plant
3R	Reduce, Reuse and Recycle

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1 Introduction

This is the first draft annual report of the Project Management Consultant (PMC), Regional Urban Development Project (RUDP), financially supported by Asian Development Bank (ADB, Loan 3566-NEP). The support comprises of:

(a) additional investment (AI) for the completion of ongoing infrastructure development sub-project in four municipalities: Biratnagar, Birgunj, Nepalganj and Siddharthanagar, under implementation of Integrated Urban Development Project (IUDP: ADB L2851/G0284-NEP) and Secondary Towns Integrated Urban Environment Improvement Project (STIUEIP: L2560-NEP(SF)); and

(b) investment for the development of integrated urban infrastructure sub-projects in the fast-growing border municipalities of Terai Region, Far Western Province (P-7): Bheemdatt, Dhangadhi, Godawari and Shuklaphanta.

The project is designed to set foundations for regional economic development by stimulating the economic potentials of the Project areas, and thus, help those municipalities come out as an economic corridor and urban cluster conglomeration. Additionally, the Project is expected to improve resilience and delivery of urban services in all Project municipalities and also achieve sustainable, inclusive, balanced and prosperous sub-national urban system in Nepal.

The main components of the Project include:

- (a) road, drainage, sewerage, footpath and road furniture in Biratnagar,
- (b) road, drainage, footpath, road furniture, bypass road and bus bays in Birgunj,
- (c) roads, drainage, footpath, and road furniture in Siddharthanagar and Nepalganj,
- (d) roads, drainage, footpath, waste water management (WWM), and integrated solid waste management (ISWM) in Bheemdatt, Dhangadhi, Godawari and Shuklaphanta, and
- (e) Municipal Office Building in Godawari and Shuklaphanta.

Similarly, mobilization of consulting Service such as PMC, DSCs, CSCs, IDC and other individual experts to support PCO/municipalities, implementation of performance based socio-economic development program (PBSEDP) through mobilization of project affected marginalized local people, developing of project bank, strengthening Institutional and GESI capacity strengthening etc., are other parts of the project.

2 Implementation Modality

The project partly follow the implementation modality adopted in previous urban development projects, financed by ADB, with municipalities taking the implementation responsibility under the overall supervision and guidance from DUDBC. However, a Regional PIU headed by Federal Project Implementation Unit (FPIU) previously known as Division Chief, Division Office, DUDBC Dhangadhi facilitate the implementation of project activities at FWP (P7) project municipalities.

3 Project Objectives

The overall objective of the Project is to improve quality, sustainability and disaster resilience of urban services and competitiveness in the municipalities.

4 Project Outputs and Tasks

4.1 Expected Impact and Outcome

The Project is aligned with the following **impacts**: sustainable, inclusive, and resilient urban areas developed; and balanced and prosperous sub-national urban system achieved.

The Project will have the following **outcome**: (1) Improvement in quality of urban services by making it more sustainable and disaster resilient, (2) Instillation of competitiveness among the eight project municipalities (for status of Outcome refer [Attachment 1](#)).

4.2 Expected Project Outputs

The project has a number of outputs grouped into three interactive categories:

Output 1: Develop urban infrastructure in the Municipalities: (a) construction and/or rehabilitation of about 200 km of stormwater drains; b) improvement of about 240 km of key roads with urban design features, and at least 40 km of footpaths; (c) construction of sanitary landfill sites and resource recovery centers through O&M embedded contracts; (d) construction of about 20 km of sewers in Biratnagar; and (e) construction of septage treatment facilities in Bheemdtatt, Dhangadhi, Godawari and Shuklaphanta.

Output 2. Strengthen the capacity of the Municipalities: (a) ensure that at least 30% of the PBSEDP is spent on socio- economic infrastructure and GESI-related activities; (b) ensure that urban master plans, including poverty pockets and planning and building bylaws, with disaster risk resilience features, are adopted in the Godawari, Bheemdtatt, Dhangadhi, and Shuklaphanta; (c) ensure that O&M plans are implemented in all Municipalities; (d) ensure that GIS-based house numbering system and utility database are operationalized in all Municipalities; (e) introduce or strengthen integrated property tax system; (f) construction energy-efficient and inclusive municipal office buildings in Godawari and Shuklaphanta; and (g) ensure that the improved organizational structure, including a social development section, for the Godawari and Shuklaphanta is approved by the respective Municipal council.

Output 3. Improve urban planning and project preparation capacity: (a) ensure adoption and operationalization of the project bank guidelines and operational manual for the new Urban Planning and Development Center in DUDBC; (b) prepare pre-feasibility study and detailed projects for multi-sector, sub-regional investment programs; and c) prepare at least two detailed project reports in solid waste management, drainage, roads, water supply and/or sanitation.

For detail status of project outputs, and inputs & activities refer [Attachment 2a and 2b](#).

5 Project Data

5.1 The Basic Project Data is given in [table 5.1](#)

Table 5.1, Project Basic Data

Project Title	Regional Urban Development Project (RUDP)
ADB Loan number and source of fund	3566-NEP (COL), ordinary capital resource of ADB
Project number	47252-002
Department /Division	SARD/SAUW
Borrower	Government of Nepal
Executing agencies	Ministry of Urban Development (MOUD), Department of Urban Development and Building Construction (DUDBC)
Implementing Agencies	Group A Municipalities (non P7): Biratnagar, Birgunj, Siddharthanagar and Nepalganj, and Group B (Far Western Province or P7) municipalities: Dhangadhi, Bheemdtatt, Godawari and Shuklaphanta through RPIU, Kailali (Division Office, DUDBC).
Sector	Water and other urban infrastructure and service
Safeguard Categorization	Environment: B, Involuntary resettlement: B, and Indigenous People: B.

5.2 The chronology of the loan agreed between GoN and ADB is presented in **table 5.2:**

Table 5.2, Dates of Approval, Signing, and effectiveness of ADB Loan

Loan Approval Date	Signing Date	Effective Date	Original Closing Date	Elapsed Period
22 Sep 2017	27 Nov 2017	8 Dec 2017	30 Jun 2023	13 month/21.67%

6 Estimated Project Cost

The total estimated project cost is US\$ 214 million. The ADB share is US\$ 150 million and the GoN share including Project municipalities is US\$ 64 million. The project has allocated total US\$ 180.60 million to develop (a) urban infrastructure - US\$ 160.6 million, (b) municipals capacity building - US\$ 13.9 million, and (c) urban planning & project development - US\$ 6.0 million. Additionally, the cost estimate also includes US\$ 27.30 million for contingencies and US\$ 6.20 million for ADB's financial charges during implementation period (for project component and Financing refer **table 6.1** below).

Table 6.1, Project component and Financing, million US\$

Expenditure Categories	ADB Financing	Counterpart (GoN+Municipalities)
Civil Works	106.3	43.7
Equipment& Vehicle	0.6	0.5
Resettlement	-	6.0
Consulting Services	14.0	-
Performance Based Socio- Economic Development Program	3.3	0.8
Recurrent Costs	2.8	2.6
Contingencies	16.8	10.4
Financing Charges	6.2	-
Total	150.0	64.0

Following table shows summary of component-wise project cost estimates for project municipalities, PCO and RPIU.

Table 6.2, Summary of Project Cost Estimate, million US\$

S. No	Description	Cost US Dollar (Million)										
		PCO	RPIU	Biratnagar	Birgunj	Siddhartha nagar	Nepalgunj	Bheemdatt	Dhangadhi	Godawari	Shuklaphanta	
A.	Investment cost (Total 1+2+3+4+5)	10.7	4.5	25.1	20.9	20.7	15.7	25.7	27.5	16.1	8.1	174.9
1.	Civil works	-	-	24.3	20.4	20.2	15.3	24.4	22.9	15.2	7.5	150.2
	a) Road, drainage, footpath and road furniture	-	-	20.0	20.4	20.2	15.3	14.3	12.6	8.4	3.4	114.6
	b) Solid Waste Management	-	-	-	-	-	-	5.3	5.7	4.2	2.2	17.4
	c) Wastewater Management	-	-	4.4	-	-	-	4.8	4.5	1.5	1.3	16.5
	d) Municipal Building	-	-	-	-	-	-	-	-	1.1	0.7	1.8
2.	Vehicles and Equipment	0.2	0.1	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.9
3.	Resettlement	3.0	-	-	-	-	-	-	3.0	-	-	6.0
	a. Land	-	-	-	-	-	-	-	3.0	-	-	3.0
	b. Social Mitigation*	3.0	-	-	-	-	-	-	-	-	-	3.0
4.	Consultancy Services	7.6	4.3	0.7	0.5	0.4	0.5	-	-	-	-	14.0
5.	PBSEDP	-	-	-	-	-	-	1.2	1.6	0.8	0.5	4.1

B.	Recurrent costs (Total 1)	1.1	0.7	0.6	0.6	0.6	0.6	0.3	0.3	0.3	0.3	5.6
	1. Incremental cost	1.1	0.7	0.6	0.6	0.6	0.6	0.3	0.3	0.3	0.3	5.4
C.	Contingencies (Total 1+2)	1.5	0.8	4.0	3.3	3.3	2.5	4.0	4.1	2.5	1.3	27.3
	1. Physical	0.7	0.4	2.1	1.8	1.8	1.3	2.1	2.1	1.3	0.7	14.3
	2. Price	0.8	0.4	1.8	1.5	1.5	1.2	1.9	2.0	1.2	0.6	12.8
D.	Financing Charges	6.2	-	-	-	-	-	-	-	-	-	6.2
	Interest during implementation	6.2	-	-	-	-	-	-	-	-	-	6.2
	Total (A+B+C+D)	19.6	6.0	29.7	24.9	24.6	18.9	30.0	31.9	18.9	9.7	214.0
	ADB Share	14.7	4.9	21.0	17.4	17.2	13.2	21.2	20.4	13.3	6.8	150.0
	GoN Share	4.5	1.1	6.9	5.9	5.8	4.4	8.2	10.6	5.5	2.8	56.1
	Municipality Share	0.3	0.0	1.8	1.6	1.6	1.2	0.6	0.9	0.1	0.1	7.9

* Municipality will share 10% social mitigation cost

ADB's contribution as a **concessional** loan, in the amount of SDR **108,008,000.00** or US\$ 150.00 million from it's ordinary capital resources, represent **70.1%** of the total cost of the project. Local currency financing of US\$ **64.00** million or approximately **29.9%** of the total project cost, is provided by the counterpart fund (local and GoN) and cover a part of the cost of civil work, taxes and recurrent costs. The project municipalities contribute US\$ **7.9.** million or around **3.69%** of the total project cost (ref **table 6.2**).

7 Financing Plan

Out of the total project cost, ADB loan US\$ 150.0 million has a **32** years' term, including 8 years' grace period. The interest for grace period is 1% per annum and 1.5 % per annum thereafter. GoN has channelized ADB loan to project municipalities on the basis of conditional and unconditional grant. Details of financing plan for period of 2017 to 2023 is depicted in **table 7.1** below:

Table 7.1, RUDP financial plan for the year 2017 to 2023, million US\$

Item	2017			2018			2019			2020			2021			2022			2023			Total		
	Share		Total	Share			Share		Total	Share			Share		Total	Share			Share		Total	Share		
	ADB	GoN		ADB	GoN	ADB	GoN	ADB		GoN	ADB	GoN	ADB	GoN		ADB	GoN	ADB	GoN					
A. Investment Costs	11.02	6.68	17.70	23.16	7.54	30.70	36.55	13.15	49.70	26.78	11.42	38.20	21.72	9.88	31.60	4.94	2.06	7.00			124.17	50.73	174.9	
1. Civil work	8.71	3.59	12.30	17.63	7.27	24.90	29.95	12.35	42.30	24.78	10.22	35.00	20.46	8.44	28.90	4.74	1.96	6.70			106.27	43.83	150.1	
2 Vehicle & Equipment	0.09	0.01	0.10	0.53	0.07	0.60															0.62	0.08	0.7	
3 Resettlement		3.00	3.00					0.60	0.60		1.00	1.00		1.30	1.30		0.10	0.10			0.00	6.00	6.0	
4 Consulting services	1.90		1.90	4.20		4.20	5.80		5.80	1.20		1.20	0.70		0.70	0.20		0.20			14.00	0.00	14.0	
5. PBSEDP	0.32	0.08	0.40	0.80	0.20	1.00	0.80	0.20	1.00	0.80	0.20	1.00	0.56	0.14	0.70						3.28	0.82	4.1	
B. Recurrent Costs	0.25	0.25	0.50	0.65	0.65	1.30	0.65	0.65	1.30	0.50	0.50	1.00	0.35	0.35	0.70	0.25	0.25	0.50	0.15	0.15	0.30	2.80	2.80	5.6
C. Contingencies	1.11	0.69	1.80	2.59	1.61	4.20	4.68	2.92	7.60	3.95	2.45	6.40	3.58	2.22	5.80	0.93	0.57	1.50			16.83	10.47	27.3	
1. Physical	0.74	0.46	1.20	1.60	1.00	2.60	2.58	1.62	4.20	1.96	1.24	3.20	1.60	1.00	2.60	0.37	0.23	0.60			8.84	5.56	14.4	
2. Price	0.37	0.23	0.60	0.99	0.61	1.60	2.10	1.30	3.40	1.98	1.22	3.20	1.98	1.22	3.20	0.56	0.34	0.90			7.99	4.91	12.9	
D. Financing charges	0.10		0.10	0.30		0.30	0.60		0.60	1.00		1.00	1.30		1.30	1.40		1.40	1.50		1.50	6.20		6.2
Total project cost(A+B+C+D)	12.5	7.6	20.1	26.7	9.8	36.5	42.5	16.7	59.2	32.2	14.4	46.6	26.9	12.5	39.4	7.5	2.9	10.4	1.7	0.2	1.8	150.00	64.00	214.0

8 Status of Project Financing

Part of the project financing is retroactive and advance contracting practices, under which civil work of non P7 project municipalities and consultants' recruitment process have to be completed.

Out of total contract packages 2 work (ICB) and 3 services were awarded on 2017, and similar work (ICB) and service packages were also awarded on 2018 (ref **table 8.1** for the status of contract packages). The amount of total contract award on **2017 AD** and **2018 AD** was Nrs. **5,363,665,501.72** (US\$ **50.034¹** million) and Nrs. **4,325,552,074.15** (US\$ **40.39**

¹ For approximation exchange rate is taken as US\$ 1.0 = Nrs. 107.2

million) respectively. Accordingly, amount of total contract award of ADB share on 2017 AD and 2018 AD was US\$ **36.982** million and US\$ **26.310** million respectively (For detail of contract award ref. [Attachment 3](#)).

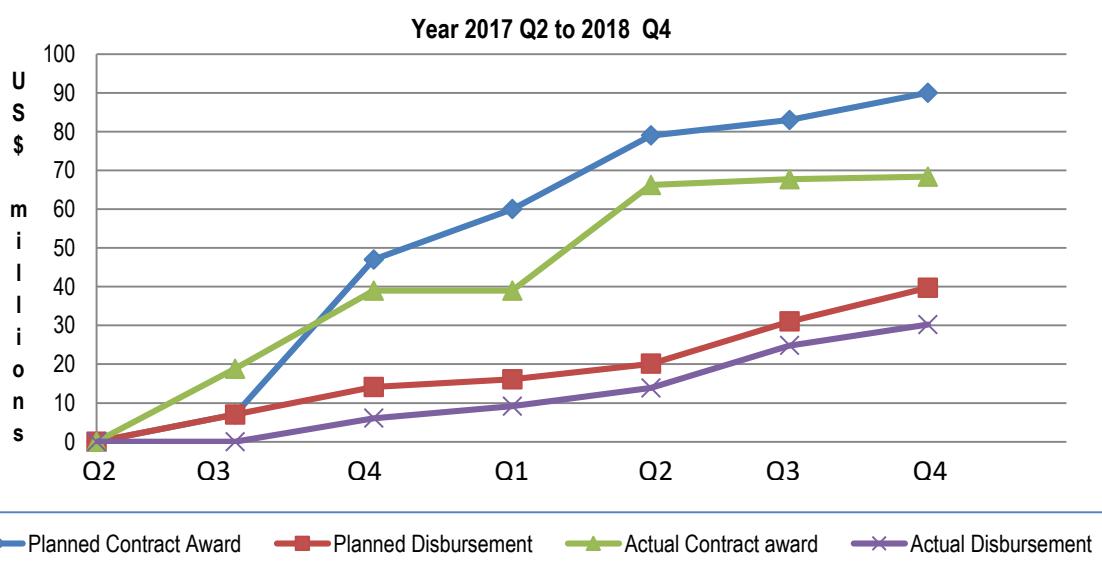
Table 8.1, Status of Contract Packages

Procurement type	Package type and nos	Number of contracts or person month		Contract Amount (US\$ mill)
		Planned	Achieved	
Works and equipments	ICB (works & vehicle)	9 contracts	4 contracts-works	81.726
	NCB (work)	1 contract	2 contracts-vehicles	0.526
	Shopping (furniture & equipment)	9 contracts	6 contracts	0.194
	Community Procurement (small work)	40 contracts	-	0.153
Consulting Services	QCBS (consulting services)	2,263 person - months (9 Packages)	1611 PM (6 packages)	6.943
	ICS (consulting services)	27 person-months (6 Packages)	-	-
Others (PBSEDP, Incremental Recurrent and Land Purchase cost				0.9956
				Total 90.385

The disbursement progress of RUDP since it's commencement is satisfactory. The total disbursement as of December 2017 was **Nrs. 785,100,178.16** while in 2018 it was **Nrs. 3,592,723,317.92**. The total disbursement of ADB share on 2017 AD and 2018 AD was **US\$ 5.35** million and **US\$ 23.79** million respectively (For detail of disbursement of expenditure ref [Attachment 4](#)).

The status of ADB share in contract award and disbursement (target vs actual) as of December 2018 is shown in following S-cure, [Fig 8.1](#).

Figure 1, Cumulative Status of Contract Award and Disbursement (ADB share) as of December 2018 (S-Curve)



The first year ADB loan utilization is satisfactory. The project, however, till December 2018 has expended (ADB's share) US\$ 29.14 million, instead of reimbursed amount US\$ 42.26 million. The **advance amount** US\$ 15.0 million has yet to be disbursed by the project. The status of loan utilization as of December 2018 is as **following table 8.2:**

Table 8.2, Cumulative Status of ADB loan utilization, million US\$

Cat. Ref	Category Description	Allocation	Contract Awarded	Total Disbursement	Un-disbursed Balance
1	Civil Work	106.30	57.862	26.483	79.817
2	Vehicle and Equipment	0.60	0.637	0.634	0.034
3	Consultancy Service	14.00	6.943	1.1721	12.279
4	Performance Based Socio-economic Development Program (PBSEDP)	3.30	0.122	0.123	3.177
5	Incremental Recurrent Costs	2.80	0.177	0.177	2.624
6	Interest Charge	6.20	-	0.135	6.065
7	Unallocated	16.80	-	-	16.800
Total US\$		150.00	63.30	29.273	120.727

Exchange rate is taken US\$ 1.00 = NRs. 107.20 for approximation only

9 Joint ADB Mission

Till date there were two joint ADB missions namely Inception Mission and Loan Review mission. The status of time bound action plan agreed during both missions are shown in **Attachment 5 and 6**. The chronology of ADB's Mission is presented in **table 9.1.**

Table 9.1, Chronology of ADB Mission

S. N.	Mission Type	From	To
1	Inception mission	12 January 2018	2 February 2018
2	Loan review mission	15 November 2018	10 December 2018

10 Key Risk Assessment and Risk Management Plan

There are some key major risks and suggested mitigating measures that may affect attainment of the development objectives of the project. **Following table** depicts the changes in rating of key risk and assumptions.

Table 10.1, Key Risk Assessment and Risk Management Plan

Description of Key Assumptions and Risks	Rating and Status of Key Assumption and Risks
Weak institutional capacity of municipalities to manage their finances, including accounting and audits, and to increase own-source revenue	Substantial to Moderate. Non P7 municipalities have already started institutional strengthening of municipalities including CFMIP. The PMC has started monitoring and providing required guidance. The institutional development consultant (IDC) under the project will build the institutional and financial management capacities of Province 7 municipalities.
Insufficient municipal counterpart funding for the project in the annual budget	Substantial to Moderate. All project municipalities have allocated their contribution amount in the budget to the project and have started implementing the CFMIP. The PMC has started its support for implementation and monitoring.
Intimidation, collusion and extortions in procurement are reportedly widespread,	Substantial to Moderate. The PCO, with support from the PMC procurement expert, will assess the risk before fixing the bid submission venue. PCO and RPIU/PIUs will disclose procurement-

particularly in the Terai.	related information, such as invitations for bids and basic details on the bidding procedures adopted. PCO and RPIU/PIUs will include procurement related information in the Web Site of PCO.
Lack of oversight and monitoring of performance of contractors and suppliers by RPIU/PIUs.	Substantial to Moderate. The PMC and PCO inspect and review the quality and progress of work frequently. Project plans to fund National Vigilance Center to carry out third party technical audit at multiple intervals during project implementation.
	The PCO is maintaining a database of contractors' performance. PCO reports poorly performing contractors and suppliers to the government authorities for action.
Absence of elected mayors, and high turnover of executive officers deputed by MOFALD to the municipalities may undermine top-level commitment and delay decision making.	Substantial to Moderate. Strong support of elected mayors and other representatives and stakeholders have been confirmed during the project launching. Community participation in all major steps has been ensured for public consensus.
	Elected bodies have been united in support for local development and are committed to resolving constraints on project implementation.
Behavioral change takes longer than the project timeline.	MoFAGA shall ensure continuity of the chief administrative officers and shall minimize staff turnover. But there is replacement of CAOs at Biratnagar, and Nepalgunj during QPR-02 reporting period, and Dhangadhi in last (QPR-03) reporting period.
Politicians and/or local communities oppose landfill construction.	Substantial. Extensive education and communication campaigns on solid waste management, property tax collection, and willingness to pay for wastewater management services; and engagement with municipal body and local community leaders to support the behavioral change process, are to be conducted.
	Substantial to Moderate. Landfill sites have been identified through advertisement, and landowners are willing to sell it.
	Municipalities are planning and implementing public awareness campaign and exposure visit to gain people's understanding about the project, and change perceptions on the impacts of a modern sanitary landfill.

11 Key Environmental and Social Safeguard requirement and status

11.1 Environmental Safeguard

The project has prepared an environmental assessment review framework (EARF), Environmental Assessment (EA) and initial environmental examinations (IEEs) with environmental management plans (EMPs) of FWP project municipalities. The IEE concluded that no significant adverse impacts are anticipated and project is under environmental safeguard category B. The status of key environmental safeguard requirements is shown in table 11.1.

Table 11.1, Status of key environmental safeguard requirements

Description of Key Environmental Safeguard Requirements	Status of Environmental Safeguard Requirements
As per Environment Protection Act and Rules 1997 of Nepal, Environmental Impact Assessment (EIA) is required for solid waste management and Initial Environmental Examination (IEE), is required for water supply, storm water drainage and road subprojects.	There are no major environmental safeguard issues during planning and implementation stage (Attachment 7a & 7b) in both P7 and Non P7 project municipalities. Compliance monitoring on implementation of EMP (Attachment 8) in non P7 project municipalities

<p>As per EPA-1997 and EPR 1997 Nepal, the statutory requirement for building construction in Godawari & Shuklaphanta is DDR, road & storm water drainage construction in all 8 project municipalities, development of ISWM in Shuklaphanta, Godawari and Bheemdatt is IEE, while development of ISWM facility in Biratnagar, and Dhangadhi, is EIA.</p>	<p>is being carried out by respective DSC for Biratnagar MC and CSCs for Birgunj MC, Nepalganj SMC and Siddharthanagar Municipality.</p> <p>While, environmental assessments are being carried out in the FWP (P7) project municipalities. Final IEE, ToR for Shuklaphanta ISWM facility, and road drainage work for Godawari & Shuklaphanta municipalities have been submitted to MoUD for approval.</p>
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11.2 Social Safeguard

The land acquisition and involuntary resettlement impact assessment confirms that impacts are not significant and project has been categorized on category B under involuntary resettlement. The status of key social safeguard requirements are given in **table 11.2**.

Table 11.2, Status of key Social Safeguard requirements

Description of Key Social Safeguard Requirements	Status of Key Social Safeguard Requirements
<p>The Project municipalities are introducing the right of way (RoW) on recommendation of Municipal Transport Management Plan under the road and drainage subproject of RUDP. In order to meet the RoW section, municipalities have to acquire land and part of building owned by the public or private sectors for construction or improvement of the proposed roads. The land required for ISWM facility at Biratnagar has been acquired, whereas land acquisition process to the same for Dhangadhi is under process. Godawari and Shuklaphanta municipalities have identified ISWM land at a community forest, while for Bheemdatt is yet to identify. Similarly, land for municipal building of Godawari and Shuklaphanta are readily available. As a requirement, the project has to prepare Resettlement Plan (RP) for road and drainage work at Dhangadhi, Birgunj, Siddharthanagar and Nepalganj and for ISWM facility at Dhangadhi; DDR for road and drainage work at Biratnagar and Municipal buildings at Godawari and Shuklaphanta.</p>	<p>Based on the ADB SPS 2009, CRIPPF, Resettlement Plan for road and drainage work at Birgunj, Nepalganj, Siddharthanagar and Dhangadhi has been prepared (Attachment 9a). ADB has given approval for RP and its implementation verification report for Nepalganj(Attachment 9b).</p> <p>The GRM at PCO and all eight project municipalities have been formed and record keeping system has been maintained (Attachment 10)</p> <p>The project has been preparing consultation and communication plan of ISWM facility for Biratnagar and collected all necessary data to the same for P7 municipalities.</p> <p>Voluntary donation has been accepted for road and drainage subproject construction and improvement work in Biratnagar, Birgunj, Nepalganj and Siddharthanagar. But there is a complaint to ADB on voluntary donation by a resident of Himalipath, Siddharthanagar.</p>

11.3 Indigenous People

The Land acquisition for solid waste management facility in Dhangadhi could not materialize due to local protest, and is working for another site. It has been confirmed that it does not have any significant impact on indigenous people of the project, accordingly, impact on indigenous people has been categorized to B.

12 Poverty, Social and Gender

The project is categorized as effective gender mainstreaming. The action plan for poverty reduction, social strategy, gender equality and social inclusion has been prepared and is effective. The project has been incorporating safety features such as streetlights, road

markings, ramps and footpaths. The project is strengthening capacity of social development sections of project municipalities ([refer attachment 11 for status of GESI action Plan](#)).

13 Project Implementation Status

Assessment of project implementation arrangements such as establishment, staffing, and funding of the PCO or PIUs are as follows:

13.1 Office Establishment:

The organizational structure of the project resembles the Project Organization Structure. The PCO established (22 May 2010) under DUDBC since the launching of previous ADB assisted projects has been assigned to RUDP too. It has 12 key technical staff position including Project Director, two Deputy Project Directors, Engineers and Account Officer. The non P7 PIUs (Biratnagar, Birgunj, Siddharthanagar and Nepalgunj) were established before the commencement of RUDP. The PIUs similar to that of PCO are continuation of previous ADB assisted STIUEIP and IUDP. Each PIUs are having 4 key technical staff positions which includes Project Manager, Deputy Project Managers, engineers and Account officer.

Regional Project Implementation Unit (RPIU) has been established to support FWP (P7) Project Municipalities at Federal Project Implementation Unit (FPIU), formally known as Division Office, DUDBC. It has 8 key technical staff positions (Project Manager, Deputy Project Managers, Engineers, Social and Environmental officer). There are four Project Implementation Support Units (PISUs) established in each project municipality of FWP-project municipalities. They are having 4 key staff positions including unit chief (Deputy project Manager, RPIU), engineer, GESI and Social, and Environment officers.

13.2 Key Project Staff

The key technical positions of all implementing units (PIUs/RPIU/PISUs) and PCO are not vacant during reporting period.

There are twelve key technical positions in the PCO (revised on 21 September 2018), and all positions are being fulfilled. The RPIU has also nine key technical positions, which are also occupied.

Each PIUs and PISUs of non P7 and FWP project municipalities have four key technical positions. All positions of all units are fulfilled.

13.3 Information relating to other aspects of the EA's internal operation that may impact on the implementation arrangement or project progress:

There is none of them.

14 Progress in Project Implementation

14.1 Physical and Financial progress

The overall physical progress achieved by RUDP as of December 2018 is **22.95%**. The overall financial progress in this period is **20.48%** ([follow table 14.1](#)).

Table 14.1, Summary of overall Physical and Financial progress of RUDP as of December 2018

Description	Implementing agencies										
	PCO	RPIU	Dhangadhi	Bheem dutta	Godawari	Suklaphanta	Biratnagar	Birgunj	Siddharthanagar	Nepalgunj	RUDP
As of December 2018											
Financial	15.94	0.70	0.20	0.28	0.62	0.91	46.15	8.47	60.47	70.95	20.48
Physical	33.39	5.37	4.67	4.29	5.83	7.38	34.71	9.00	65.50	66.00	22.95

The cumulative physical progress of non P7 and FWP (P7) project municipalities as of the reporting period is **44.99%** and **0.91%** respectively.

14.2 Non P7 Project municipalities

The project is being designed as an advance contracting to implement four civil works packages of non FWP (P7) project municipalities and also to recruit seven consulting services. The threshold of retroactive financing expenditure has been fixed to 20% of total ADB loan amount to be incurred not more than 12 months before signing of loan agreement.

a) Biratnagar Metropolitan City

Contractor has been mobilized on 02 Nov 2017 for the construction of sewage, drainage, road, footpath and road furniture, and has achieved 39.47% and 46.70% physical and financial progress respectively. As per the agreement, the contractor has to complete the work by 01 November 2019. The physical progress is behind the schedule, as of Dec 2018 it is lagging by 17.10% to its original target. **Following table** depicts status of key activities being carried out in Biratnagar.

Table 14.2, Status of key activities of Biratnagar Work as of 31 December 2018

S.no.	Key Activities	Status
1	Construction of Storm Water Drainage	Completed 570m against 653m
2	Construction of Urban Roads	Completed 14.38km against 73.086km
3	Construction of Sewerage pipelines	Completed 8.4km against 20.082km
4	Construction of Footpath	Completed 4.478km against 26.50km
5	GIS system operational with house numbering in core municipal area (80% of total HH)	No progress. ToR to hire GIS services has been forwarded to ADB for concurrence.
6	Computerized property tax system to be encoded in connection to GIS in municipal area (70% of total property)	No progress.
7	Conduct Detailed Survey, Design, Cost estimate & prepare Bidding Documents for ISWM facility	No progress. There are social and environmental issues raised by surrounding local people.

b) Birgunj Metropolitan City

PIU Birgunj MC has hired contractor for the construction of road, drainage, road furniture, bypass road and bus-bays on 13 June 2018. But the work has been commenced since 09 December 2018 after the mobilization of CSC (3 December 2018). The work is scheduled to be completed by 08 December 2020.

The physical and financial progress achieved by Birgunj as of 31 December 2018 was 5.00% and 8.18% respectively.

c) Siddharthanagar Municipality

The contractor of Siddharthanagar has been mobilized since 23 July 2017 for the construction of road, drainage, footpath and road furniture. The physical and financial progress of work as of December 2018 is 75.0% and 62.87%. The work progress is satisfactory and leading by 10.0% to its original target. The proposed date of work completion is 21 December 2019. The status of key work activities of Siddharthanagar are given in **table 14.3.**

Table 14.3, Status of key activities of Siddharthanagar work as of 31 December 2018

S.no.	Key Activities	Status
1	Construction of Storm Water Drainage	Completed 4.94km against 6.01km
2	Construction of Urban Roads	Completed 3.917km against 25.442km
3	Construction of Footpath	Completed 1.70km against 34.87km

4	GIS system operational with house numbering in core municipal area (80% of total HH)	No progress. ToR to hire GIS services has been forwarded to ADB for concurrence.
5	Computerized property tax system to be encoded in connection to GIS in municipal area (70% of total property)	No progress.

d) Nepalgunj Sub-Metropolitan City

The civil work contractor of Nepalgunj has been mobilized since 01 March 2018. The date of completion of work has been scheduled on 16 August 2020. As of December 2018 the physical and financial progress achieved in Nepalgunj are 71.87% and 75.63% respectively. The work progress is satisfactory and progress leading by 14.47% to original target. The status of key work activities being performed at Nepalgunj are **as follows:**

Table 14.4, Status of key activities of Nepalgunj work as of 31 December 2018

S.no.	Key Activities	Status
1	Construction of Storm Water Drainage	Completed 5.79km against 6.01km
2	Construction of Urban Roads	Completed 4.652km against 25.442km
3	Construction of Footpath	Completed 3.5km against 34.87km
4	Construction of Roadside Drainage	Completed 29.40km against 39.69km
5	GIS system operational with house numbering in core municipal area (80% of total HH)	No progress. ToR to hire GIS services has been forwarded to ADB for concurrence.
6	Computerized property tax system to be encoded in connection to GIS in municipal area (70% of total property)	No progress.

14.3 FWP (P7) Project Municipalities

The overall physical and financial progress of FWP project municipalities are non-significant. Though DSC has been mobilized on due time its progress in production of various documents such as urban plan, road/drainage network plan, risk sensitive land use map etc, and detailed design, cost estimate and bidding process of sub-project components are far behind the original schedule.

a) Bheemdatt Municipality

The main output of RUDP is to develop urban infrastructure in the municipalities. Under this output, about 36.60 km Road and Drainage at 8 road sections, Integrated Solid Waste Management Facility to serve about 10,700 hh (Land fill site area is 12.87 hac) and decentralized Waste Water Treatment Plants to serve around 2,000 hh has to be developed at Bheemdatt municipality. Other output consists of Capacity Development of municipality, which consists of development of socio-economic infrastructure based on PBSEDP, GESI activities, preparation of urban master plan and its controlling measures; and introduction of GIS house numbering in utility and IPT system.

1. Urban Development: Consultant has prepared GIS based base maps, submitted digital copies, and presented to DUDBC. It has developed draft existing/proposed land use plan, and draft risk sensitive land use map. The consultant has submitted Draft Municipal Master Plan, Draft Road-Drainage network plan, and Draft Long Term Urban Development Plan. A workshop has been planned to conduct to discuss and finalize the draft long term urban development plan. DSC has briefed about land pooling technique and process, and discussed its pro and cons with municipal ward officials.

2. Integrated Solid Waste Management (ISWM): DSC has assessed present municipal capacity on ISWM. Similarly, it has studied composition of solid waste and determined per capita (hh) waste generation of municipality.

All three alternate sites were visited by joint ADB loan review mission. Municipality will select one for detailed survey and investigation work. Similarly, DSC will prepare stakeholder's analysis, consultation strategy and communication plan.

3. Road and Drainage: The consultant has completed detailed surveying of 36.874 km road of 12 road sections. While, municipality has added 9 km more road section for survey and design. For design of drainage work, consultant has developed Rainfall Intensity Curve using rainfall data for 30 years (1987 to 2016). Similarly, it has assessed existing drainage system, delineated and analyzed entire catchment area of municipality.

4. Integrated Waste Water Treatment Plant: The sites have not been identified for WWTP. Consultant has submitted proposal for Source quantifications and characterization for approval.

5. Social Safeguard and GESI: Bheemdatt municipality has formed GRM/GRC, and record keeping system at municipal level. The consultant has prepared GESI action Plan, comments of which have been forwarded.

6. Environmental Assessments: The submitted IEE ToR for urban roads & drainage construction has been presented at MoUD. DSC will submit by incorporating the comments received.

7. Performance Based Socio Economic Development Program (PBSEDP): The municipality has implemented 1st year PBSEDPs based on the revised grant ceiling (Nrs. 10,358,400.00) and approved program for FY 074/75. It spent 48.75% (Nrs. 5,049,965.00) of total budget ceiling. For 2nd year Nrs. 43,858,537.17 (GoN+ADB) ceiling grant has been fixed, accordingly budget and programs are being finalized.

b) Dhangadhi Sub-Metropolitan City

One among the many outputs of RUDP is to develop about **34.00** km Road and Drainage of 15 road sections, Integrated Solid Waste Management Facility to serve about 10,000 hh (Land fill site area is 12.87 hac) and decentralized Waste Water Treatment Plants to serve around 3,000 hh at Dhangadhi sub metropolitan city (DSMC). Other outputs and activities are similar to that of Bheemdatt municipality.

1. Urban Development: Consultant has prepared GIS based base maps, submitted e-copy, and presented to DUDBC. It has developed draft existing/proposed land use plan, and draft risk sensitive land use map. Consultant has completed draft municipal master plan, draft long term urban development plan, feasibility study of LP scheme, draft Network master plan of Urban Roads and Storm Water Drainage.

2. Integrated Solid Waste Management (ISWM): DSC has completed baseline study of existing solid waste practices, determined physical composition of solid waste and per capita (hh) generation of waste. It has also completed topographical survey of proposed ISWM site located at the bank of Mohana River and Kailai Nala.

The site has been visited by the environment safeguard and social safeguard expert of both DSC and PMC. They have collected required data to prepare communication and consultation plan for ISWM site. The compensation determination committee (CDC) has finalized compensation amount of acquired land. The compensation distribution process is on pipeline.

3. Road and Drainage: The consultant has completed detailed surveying of 47.307 km road of 24 road sections. For design of drainage work, the consultant has developed Rainfall Intensity Curve using rainfall data for 30 years (1987 to 2016). Additionally, consultant has completed inventory work of existing drainage system.

4. Integrated Waste Water Treatment Plant: The consultant has drafted design for septic tanks, institution and public toilets. But sites are yet to be fixed. DSC has submitted a proposal for source quantification and characterization.

5. Social Safeguard and GESI: DSMC has formed GRM/GRC, and record keeping system at municipal level. Draft GESI action plan has also been prepared.

6. Environmental Assessments: The submitted IEE ToR for urban roads & drainage construction has been presented at MoUD. DSC will submit again by incorporating the comments received.

7. Performance Based Socio Economic Development Program (PBSEDP): The municipality has implemented 1st year PBSEDPs based on the revised grant ceiling (Nrs. 11,315,200.00) and approved program for FY 074/75. It spent 34.34% (Nrs. 3,886,389.00) of total budget ceiling. For 2nd year Nrs. 64,975,610.00 (GoN+ADB) ceiling grant has been fixed, accordingly budget and programs for FY 075/76 has also been prepared.

c) Godawari

In addition to development of approximately 20 km of Road and Drainage at 6 road sections, Integrated Solid Waste Management Facility (Land Fill site area is 16.93 hac) and decentralized Waste Water Treatment Plants to serve around 6,600hh and 2,000hh respectively, Godawari municipality has to construct Municipal office building under RUDP. All other outputs and activities to be developed at this municipality are same as described for other P7 municipalities.

1. Urban Development: Consultant has prepared GIS based base maps, submitted e-copy, and presented at DUDBC. It has also developed draft existing/proposed land use plan, and draft risk sensitive land use maps. The consultant has submitted draft municipal master plan, Draft Long Term Urban Development Plan, Draft Network master plan of road and storm water drainage. DSC has also organized briefing and discussion program on land pooling technique and process, its pros and cons focusing to municipal ward officials.

2. Integrated Solid Waste Management (ISWM): DSC has completed baseline study of existing solid waste practices, determined physical composition of solid waste and per capita (hh) waste generation. It has also completed topographical survey of proposed ISWM site located at Chukidanda Community forest, ward no. 3. But the site being located in oxbow Lake, envisages flooding and water logging problems and has been recommended to shift towards north or upstream of the river.

3. Road and Drainage: The consultant has completed Detailed survey, design, cost estimate and prepared bid documents for about 24.199 km road of 11 road sections and is under screening.

4. Integrated Waste Water Treatment Plant: Consultant has drafted design for septic tanks, institutional and public toilets. But the site for IWWTP have to be determined. DSC has submitted a proposal for source quantification and characterization.

5. Municipal Building: Consultant has submitted detailed design, cost estimate and prepared Bid documents for municipal office building construction. DDR for Building has also been submitted to MoUD/DUDBC.

6. Social Safeguard and GESI: Godawari municipality has formed GRM/GRC, and record keeping system at municipal level. Draft GESI action plan has been prepared.

7. Environmental Assessments: The submitted IEE ToR for ISWM facility, and urban roads & drainage construction were presented at MoUD. For municipal building construction DDR has been prepared and forwarded to DUDBC.

8. Performance Based Socio Economic Development Program (PBSEDP): The municipality has implemented 1st year PBSEDPs based on the revised grant ceiling (Nrs.

5,657,600.00) and approved program for FY 074/75. It spent 59.63% (Nrs. 3,373,469.50) of total budget ceiling. For 2nd year Nrs. 32,487,805.00 (GoN+ADB) ceiling grant has been fixed, accordingly, budget and programs for FY 075/76 has been prepared.

d) Shuklaphanta Municipality

Some of the outputs of RUDP is to develop about 8.0 km Road and Drainage of 4 road sections, Integrated Solid Waste Management Facility (Land Fill site area is 9.69 hac) and decentralized Waste Water Treatment Plants to serve around 3,400 hh and 400 hh respectively, build a Municipal office building at Shuklaphanta municipality. All other remaining outputs and activities to build at this municipality are similar to that of other P7 municipalities.

1. Urban Development: The consultant has prepared GIS based base maps, submitted e-copy, and presented at DUDBC. It has developed draft existing/proposed land use plan, and draft risk sensitive land use map. DSC has submitted Draft Log Term Urban Development Plan, Draft Storm Water Drainage and Road Network master plan, and feasibility study of Land Pooling scheme.

2. Integrated Solid Waste Management (ISWM): DSC has assessed present municipal capacity on ISWM. Similarly, it has studied composition of solid waste and determined per capita (HH) waste generation of municipality. The AGM of CFUG has decided to provide the proposed site to municipality to develop ISWM site.

3. Road and Drainage: The consultant has completed detailed survey, design, cost estimate and prepared bid documents for 8.514km road of 4 road sections. For design of drainage work, consultant has developed Rainfall Intensity Curve using rainfall data for 30 years (1987 to 2016). Similarly, it has assessed existing drainage system, delineated and analyzed the entire catchment area of the municipality.

4. Integrated Waste Water Treatment Plant: Draft designs of septic tanks, institutional and public toilets have been completed, and a proposal for quantification and characterization of fecal sludge has been submitted.

5. Municipal Building: Consultant has submitted a detailed design, cost estimate, and bid documents for the construction.

6. Social Safeguard and GESI: Shuklaphanta municipality has formed GRM/GRC, and record keeping system at the municipal level. It also organized discussions with locals on ADB and GoN safeguard policies. DSC has submitted draft GESI action Plan.

7. Environmental Assessments: The consultant has presented IEE ToR for ISWM facility, and urban roads & drainage construction at MoUD. For municipal office building DDR has been prepared and forwarded to DUDBC.

8. Performance-Based Socio-Economic Development Program (PBSEDP): The municipality has implemented 1st-year PBSEDPs based on the revised grant ceiling (Nrs. 4,160,000.00) and approved the the program for FY 074/75. It spent 98.03% (Nrs. 4,078,337.00) of total budget ceiling. For 2nd year Nrs. 20,304,878.00 (GoN+ADB) ceiling grant has been fixed, accordingly, budget and programs are being prepared for FY 075/76.

15 Progress Assessment

15.1 Consulting Services

Out of total 2211 person-months (7 QCBS and one ICS contracts) on consulting services, 1611 person months (6 QCBS contracts) has been achieved. Recruitment of Institutional Development Consultant (IDC) under QCBS and an International Solid Waste Management Consultant under ICS (27pm) are yet to be hired. The procurements (for procurement plan and status refer [Attachment 12](#)) status of consulting services is shown in [table 15.1](#).

Table 15.1, Recruitment of consulting services and their status

S.no.	Consulting Package Name, Work Station	Key Professional's PM	Recruitment Date		Mobilization Date	Remarks
			Planned	Actual		
1	Project Management Consultant, PCO	351/353*	Q4 2017	27 Dec 2017	03 Jan 2018	achieved as planned
2	Design Supervision Consultant, Biratnagar MC	176/205*	Q3 2017	28 Aug 17	06 Sep 2017	Delayed by 1.5 month
3	Design Supervision Consultant, FWP Project Municipalities	699	Q4 2017	27 Aug 17	01 Sep 2017	Delayed by 1.5 month
4	Construction Supervision Consultant, Birgunj MC	126	Q3 2017	19 Nov 18	26 Nov 2018	Delayed by 13.5 month
5	Construction Supervision Consultant, Siddharthanagar Municipality	114	Q3 2017	29 Jan 18	01 Feb 2018	Delayed by 15.5 month
6	Construction Supervision Consultant, Nepalganj Sub MC	114	Q3 2017	28 Nov 18	03 Dec 2018	Delayed by 13.5 month
8	Institutional Development Consultant, FWP project municipalities	571	Q4 2017	-	-	Delayed, planned on 15/6/19
9	International Solid Waste Management Consultant (ICS), PCO	27	-	-	-	Delayed, planned on 20/6/19

Note: * - As per approved VO-01

15.2 Civil Works

Four out of planned eight ICB Civil Work contracts have been awarded in non FWP (P7) project municipalities. Out of 2 NCB one contract (vehicles), and out of 9 shopping contracts 6 contracts were accomplished. The award of all remaining contracts including 2nd year community works (PBSEDP) are still pending. The procurement (For detail procurement plan of civil works and Goods/small works refer [Attachment 13, and Attachment 14](#)) status of civil work contract award is depicted in [table 15.2](#).

Table 15.2, Civil Works Contract award and their status

S.n	Description of Work Contract	Package no	Award Date		Mobilization Date	Completion Date	Remarks
			Planned	Actual			
1	Construction of Birgunj Drainage, Road, Footpath, Road Furniture, By-Pass Road, and Bus Bays	RUDP/ICB /BRJ/01	Q4 2017	13 June 18	09 Dec 18	08 Dec 20	Delayed by 5.5 month
2	Construction & Completion of Sewerage, Drainage, Road, Footpath, and Road Furniture, Biratnagar	RUDP/ICB /BRT/02	Q3 2017	10 Oct 17	02 Nov 17	01 Nov 19	Achieved as planned

3	Construction of Road, Drainage, Footpath, and Road Furniture, Nepalgunj	RUDP/ICB /NEG/03	Q3 2017	28 Feb 18	01 Mar 18	16 Aug 20	Delayed by 5 months
4	Construction of Road, Drainage, Footpath, and Road Furniture, Siddharthanagar	RUDP/ICB /SN/04	Q3 2017	05 Jul 17	23 Jul 17	21 Dec 19	Achieved as planned
5	Construction of Bheemdatt & Shuklaphanta Drainage, Roads, Footpath and WWMP	RUDP/ICB /KC/05	Q4 2019	-	-	-	
6	Construction of Dhangadhi & Godawari Drainage, roads, Footpath and WWMP	RUDP/ICB /KL/06	Q4 2019	-	-	--	
7	Construction of Bheemdatt & Shuklaphanta ISWM	RUDP/ICB /BD/07	Q4 2019	-	-	-	
8	Construction of Dhangadhi & Godawari ISWM	RUDP/8	Q4 2019	-	-	-	
9	Construction of Godawari and Shuklaphanta Municipal Buildings	RUDP/NC B/AJ/B	Q4 2019	-	-	-	

15.3 Work Performance

15.3.1 Consulting Services

i) **Project Management Consultant:** Mobilized since 03 January 2018, PMC has been assisting PCO in overall project management including preparation of various reports, conducting orientation/training program.

The main activities carried out or being carried out in this reporting period are as follows:

- Preparation of monthly, quarterly, semi-annual and other sporadic progress report,
- Review of VO-01 of Siddharthanagar Work,
- Review of VO-01 of Biratnagar DSC's and Siddharthanagar CSC's Services,
- Review of pre-feasibility study of LP schemes of Shuklaphanta and Dhangadhi,
- Review IPCs 02, 04, & 05 (till November 2018) of Biratnagar on total certified amount Nrs. 782,139,340.38. PIU has overpaid Nrs. **4,610,936.0** on item no. **4.2**, without approval of VOs.
- Review IPCs 03 to 05 (till July 2018) of Nepalgunj on total certified amount Nrs. 709,967,451.36,
- Review IPCs 01 to 06 (till September 2018) of Siddharthanagar on total certified amount Nrs. 1,232,283,831.11. PIU has overpaid Nrs. **83,507,244.90** on item nos. **A1, B2.1, C2.1, C2.2, C3.1, C4.1, C6, D5.2, F3, and H3.3** without approval of VOs.
- Review monthly/semi-annually progress report submitted by PIUs of non P7 municipalities,
- Review Draft Long Term Urban Development Plan of FWP project municipalities,
- Review of Detailed Design, cost estimate and Bidding Documents for Municipal Office Buildings of Godawari and Shuklaphanta,
- Review of Detailed Design, Cost Estimate and Bidding Documents for Road, Drainage, Footpath and Road Furniture work of Dhangadhi,
- Review of Detailed Design, Cost Estimate and Bidding Documents for Road, Drainage, Footpath and Road Furniture works of Godawari and Shuklaphanta,

- Review, grant ceiling, budget, and plans and programs for PBSEDP of four P7 project municipalities
- Review of Draft Detailed Engineering Design of Report of ISWM facility proposed at Shuklaphanta,
- Development of procedure and preparation of guidelines for PPP options at project municipalities,
- Conduction of project orientation and training programs in project municipalities about RUDP, ADB's disbursement guidelines, project accounting, and Environmental safeguard etc.,
- Monitor Contract Awards, Disbursements, monthly progress and other activities,

ii) **Design Supervision Consultant, Biratnagar:** PIU Biratnagar has recruited Design Supervision Consultant on 28 august 2017. The consultant (Building Design Authority (P) Ltd in JV with BN Consultancy (P) Ltd and Plus Engineering & Architects (P) Ltd) has been mobilized on 06 September 2017. The consultant could not commence survey and soil investigation work for the preparation of ISWM DPR as stated in ToR. According to the consultant, there exist major social and environmental issues and are yet to be resolved by the municipality.

The quality control job and work progress is not satisfactory in Biratnagar. The main activities of DSC during reporting period (2018) were:

- Conducting construction supervision work of Sewerage, Drainage, Road, Footpath and Road Furniture work, Package no. RUDP/ICB/BRT/02,
- Carrying out quality control work by testing of construction materials, sampling etc,
- Preparing monthly and semi-annual monitoring (Environmental and Safeguard) reports,
- Assisting PIU Biratnagar in project implementation,
- Preparing VO-01 of both work and services,
- Reviewing 02, to 05 IPCs (total amount Nrs. 880,364,844.83) submitted by contractor and recommend to PIU for payment,
- Conducting awareness on project objectives, activities and implementation to local communities,
- Assisting and addressing grievances being registered,
- Implementing social and environmental safeguard measures,

iii) **Construction Supervision Consultant, Birgunj:** The CSC (Building Design Authority (P) Ltd in JV with BN Consultancy (P) Ltd and Plus Engineering & Architects (P) Ltd) has come into an agreement of providing consulting services with PIU Birgunj on 19 November 2018. The main activities of CSC after its mobilization on 20 November 2018 to December end 2018 were:

- Preparing monthly progress report,
- Conducting construction supervision work of Drainage, Road, Footpath, Road Furniture, By-pass Road and Bus Bays, Package no. RUDP/ICB/BRJ/01,
- Conducting joint survey work together with the contractor,
- Reviewing IPC 01 (Amount Nrs. 192,200.868.00) submitted by Contractor and recommended to PIU for payment,
- Carrying out quality control work by testing construction materials, sampling etc,

- Monitoring Environment Management Plan and its compliance,
- Reviewing Road Pavement Re-Design report of different road sections e.g. Railway road, Ghantaghari link road, Pipra link road, Radhemai road, and others,

iv) **Construction Supervision Consultant, Siddharthanagar:** PIU Siddharthanagar has hired CSC on 29 January 2018. The CSC (BDA Nepal (P) Ltd in association with Garima International Design Associates Nepal (P) Ltd) has been mobilized on 01 February 2018. The MPRs submitted by consultant is not satisfactory. The data incorporated are ambiguous and incorrect.

Following are the main activities performed by consultants till December end 2018.

- Supervision of construction work for Drainage, Road, Footpath and Road Furniture work, Package no. RUDP/ICB/SN/04,
- Quality control of construction work: workmanship, finalization of materials sample, and quality test of materials etc
- Preparation of Monthly progress reports,
- Assistance to PIU Siddharthanagar in project implementation,
- Preparation of VO-01 of both work and services,
- Review of IPCS (02 to 06 with total amount Nrs. 986,332,428.52) submitted by contractor and recommend to PIU for payment,
- Conduction of awareness program on project objectives, activities and implementation to local communities,
- Assistance to PIU to address grievances being registered,
- Implementation of social and environmental safeguard measures,

v) **Construction Supervision Consultant, Nepalganj:** The CSC (BDA Nepal (P) Ltd in JV with Garima International Design Associates Nepal (P) Ltd) has come into an agreement of providing consulting services with PIU Nepalganj on 28 November 2018. The main activities of CSC since its mobilization on 03 December 2018 to December end 2018 were:

- Conducting construction supervision work of Drainage, Road, Footpath and Road Furniture work, Package no. RUDP/ICB/NEG/03,
- Carrying out quality control works by testing of construction materials, sampling etc.,
- Assisting PIU Nepalganj in project implementation,
- Reviewing of IPC 07 submitted by contractor and recommend to PIU for payment Nrs. 244,961,084.03.
- Starting detailed engineering survey work of additional road sections recommended by Municipality under RUDP,
- Implementing social and environmental safeguard measures,

vi) **Design Supervision Consultant, FWP:** The DSC recruited to provide technical support for RPIU and PISUs of FWP (P7) project municipalities has come into agreement on 27 August 2017 with PCO. The consultant is a JV of Building Design Authority (P) Ltd with ITECO (P) Ltd and Udaya Consultancy (P) Ltd. The consultant has been mobilized on 01 September 2017.

The DSC is lagging behind in submitting various study documents. During reporting period, the major activities performed by DSC are as follows:

- Completion of Detailed Engineering Survey, design and cost estimate of Road and Drainage works for Shuklaphanta, Dhangadhi, and Godawari,
- Preparation of Draft Design Report of Shuklaphanta ISWM Facility, and Draft Network Master Plan of Road and Drainage work and Draft Long Term Urban Development Plan of all P7 Project municipalities,
- Conduction of Detailed Topographical Survey and soil investigation work of ISWM facilities of Godawari and Shuklaphanta and Topographical Survey of ISWM facility Dhangadhi,
- Preparation of pre-feasibility study of LP schemes of Shuklaphanta and Dhangadhi,
- Completion of Detailed Survey and Design (Architectural, Structural, Electrical & Sanitation) of Municipal Official Building for Godawari and Shuklaphanta,
- Preparation of Bidding Documents (NCB) for Municipal Office Buildings of Godawari and Shuklaphanta,
- Preparation of Draft IEE ToR for ISWM facility of Shuklaphanta, and Road and Drainage work of Dhangadhi, Godawari and Shuklaphanta,

15.3.2 Civil Work Contractors

- i) **Biratnagar:** Biratnagar PIU and Contractor m/s ZHONGHENG Construction Group International Engineering Co. Ltd, Beijing, China has concluded agreement on 10 October 2017 for the construction of Sewerage, Drainage, Road, Footpath, and Road Furniture, Package no: **RUDP/ICB/BRT/02**. Accordingly, contractor mobilized on 02 November 2017 has achieved 39.47% physical progress till reporting period, lagging behind by 14.95% although no significant issues hindered the construction work as reported. However, the physical progress in reporting period (Jan- Dec 2018) is 36.64%.

The total contract period is 24 months or till 01 November 2019.

So far, contractor has completed following work:

- Joint site survey work,
- Production of 2.241 km RCC Hume pipes (300/450/500/600 mm dia), 42.263 km precast slab (drain cover), and 74.825 km Kerb stones,
- Construction of 8.4 km Sewerage pipelines,
- Sanitary sewer house connection of 375 hh,
- Construction of 14.38 km of urban road,
- Construction of 14.97 km roadside drain,
- Construction of 3.02 km footpath,
- Supply of 19.44 km HDPE pipes (110/200/250 mm dia), and 8.8 km UPVC pipes (110/160 mm dia),
- Construction of 570 m Storm Water Drainage,
- Road work of following road sections: VIP Marga, Keshaliya Marga, Amar Marga, Dharanidhar Marga, Kavi Lekh Marga, and Vinayak road.
- Storm water drainage of Chyangh Bari Nala,
- Footpath of Gaurishanker Marga, and
- Road side drainage of following sections: Santi Marga, DSP road, Bagalamukhi Path, Udaya Marga, Pustakalaya Marga, Shakti Marga, Dharanidhar Marga, Om shiv Marga, R18, R17, Kavi Lekhanath Marga, Arniko Maraga, Mitra Marga, Devi Marga, Tarun Marga, Gaurav Marga, Nava Jyoti Marga, R7a, N5, Binayak Marga, Xenial Marga, Amar Marga, R18 Branch, Jahada Marga, Shahi Marga, Dharam Badh Junction, Binayak Marga, Shakti Marga, Rani Site D, T3 Line 39A,

T3L39B, ,humi Prashasan Junction, College road, Tathastu Marga, Dadhiram Marga, Fanindra Marga, Siddartha Marga, Byas Marga, Madhumarga Marga, Rani E, APF Marga, Bani Marga, Vibuti Marga, R99 AFP, and R105,

The overall work quality and project output delivery capability of contractor is under satisfactory level.

ii) **Birgunj:** Birgunj PIU has entered an agreement with contractor m/s ZTSJ JV Kalika, Baluwatar, Kathmandu for the construction of Birgunj Drainage, Road, Footpath, Road Furniture, By-Pass Road and Bus Bays: Package no **RUDP/ICB/BRJ/01** on 13 June 2018. However, the contractor has mobilized on 09 December 2018, after commencement of construction Supervision Consultant. The proposed date of work completion is 24 months after work commencement or 08 December 2020. The physical progress achieved by contractor till December 2018 is negligible or 5.00%. The contractor has so far carried out following works since commencement:

- Joint site survey work,
- Site clearance work of about 3 km urban road of five road sections,
- Establishment of contractor's lab and precast production center
- Review of contract documents, drawings, specification etc.,
- Establishment of site camp.

iii) **Siddharthanagar:** Contract for construction of Road, Drainage, Footpath and Road Furniture: Package no. **RUDP/ICB/SN/04** was signed between Siddharthanagar PIU and contractor m/s China Guangzhou JV Sharma Co. (P) on 05 July 2017. Accordingly, contractor has been mobilized on 23 July 2017 with a scheduled work completion by 21 December 2019. The physical progress achieved by contractor till December end 2018 and in reporting period (Jan-Dec 2018) is 75.0% and 54.47% respectively.

The main activities completed by contractor during reporting period i.e. January 2018 to December 2018 are:

- Production and laying of 29.37 km Kerb stones,
- Laying of 5.176km 4" dia. GI pipe (medium),
- Laying of 26.122 km 3" dia. GI pipe (medium),
- Construction of 3.92 km of urban road,
- Construction of 40.00 km roadside drain,
- Construction of 1.70 km footpath,
- Construction of 4.94 km Storm Water Drainage,
- Road work of following road sections: Bank road, Klika Path, Gohaniya road (Auto village), and Basanta Path (Aawa road),
- Road side drainage of following road sections: Sakuni Path, and Gonahiya road (Auto village),
- Storm water drainage of following sections: KSS Nala, and Aadait Nala

iv) **Nepalgunj:** Nepalgunj PIU entered an agreement with contractor m/s Kalika JV ZTSJ, Baluwatar on 28 February 2018 for the construction of Road, Drainage, Footpath and Road Furniture: Package no. **RUDP/ICB/NEG/03** with a contract period of 29.5 months or 16 August 2020. The contractor was mobilized on 01 March 2018 and achieved 71.87% physical progress by the end of December 2018. During this period contractor has completed the following main activities:

- Joint site survey work,
- Construction of 16.666 km of urban road,
- Construction of 29.04 km roadside drain,

- Road and road side drainage work of following road sections: BP Chowk Path, Adarsha Chowk, Water Park Road, Phultekra to Rapti Khola road, New road to Saliyanibag road, Dewaphulbari to Setu BK road, Charbahini to Nagarbhawan road, Nagarbhawan to Tribeni Mode road, Stadium to Hospital road, Ashok Marga, Samabeshi Tole, UN Chowk to North Devkota Chowk, Raani Talau to Tribhuwawn Chowk to BP chowk, Pilaripurwa to Rathaiya Culvert, Sitalnanagr road, Shristhi Cinema hall road, Gurudwara road, Kasturi Marga to BTS School, Bheri Hospital to Ramlila Maidan, Shanker Thapa to New road, and Surkhet road (Standard chartered Bank) to South Saraswati road.

16 Proposed Main Activities and milestones for 2019

The project has planned to complete various activities in 2019. The details of overall project implementation plan and proposed work plan for 2019 are shown in [Attachment 15 and 16](#). However, following are the main activities and milestones envisaged to be completed in 2019.

a) General

- Establish PPMS at DUDBC, PCO by Q1 2019,
- Develop PMIS and keep track of the project and sub project schedule by Q1 2019,
- Establish a system in PCO and support PCO to proof check all structural designs prepared by DSCs by Q1 2019,
- Set out framework for baseline data corresponding to indicators and targets in GESI Action Plan disaggregated by sex, caste and ethnicity and establish in DUDBC, PCO by Q1 2019,
- Identify training needs and opportunities to enhance the efficiency and effectiveness of municipal staff and GESI technical working team in municipalities by Q1 2019,
- Prepare a contract administration manual and provide training to P7 project municipalities, RPIU and DSC by Q1 2019,
- Prepare Project Financial Management Manual by Q1 2019,
- Support to prepare Assets Management Plan (4 plans to be prepared) by Q1 2019,
- Update and submit annual RUDP Procurement Plan to ADB by Q1 2019,
- Conduct Financial Management training by Q1 2019,
- Develop comprehensive accounting system at PCO, PIUs and PISUs by Q1 2019,
- Implement Computerized Governance Auditing System (CGAS) at DUDBC by Q1 2019,
- Prepare the standard construction management system, in consultation with the PCO, RPIU, PIUs, PISUs and DSCs to be followed by contractors at construction sites by Q2 2019,
- Monitor and report to ADB on implementation program of the GESI Action Plan including Gender outcome and output targets by Q2 2019,
- Conduct training to CPO, RPIU, PIUs, PISUs, DSCs and contractors for strengthening their capacity in managing and monitoring environmental and social safeguards by Q2 2019,
- Conduct trainings/orientation to Project Municipalities, PIUs, PISUs on (1) financial/project accounting (as per ADB Disbursement Guidelines) by Q2 2019, and (2) urban planning by Q2 2019,

- Conduct trainings/orientation to Project Municipalities, PIUs, PISUs, and DSC on FIDIC Guidelines on Contract Management by Q2 2019,
- Conduct Technical Audit of one RUDP sub-project component by Q2 2019,
- Develop monitoring and reporting mechanisms with disaggregated data and analysis regarding shifts in the lives of women, poor and excluded by Q2 2019,
- Explain to RPIU, PIUs and PISUs about the process and practices to be followed with regards to contract variation by Q2 2019,
- Monitor status of CFMIP at FWP project municipalities bi-annually by Q2 2019, and Q4 2019 respectively,
- Develop an annual program for UPDC, allocate budget, and provide minimum staff as per approved organizational structure by Q3 2019, Submit Semi-annual Social Safeguard and Environmental Safeguard Reports to ADB and disclose relevant information by Q3 2019,
- Deliver briefing, training and orientation to RPIU, PISUs, DSC, IDC and Municipality about project approach, scope, activities, and implementation schedule by Q3 2019
- Approve Year III programs and allocate budget for the PBSEDP by Q3 2019,
- Submit Quarterly Progress Report to ADB by 15th day after completion of each quarter of 2019,
- Hire Technical Auditor to carry out technical audit of one RUDP sub project by Q4 2019,
- Update RUDP project website and disclose key project-related information as and when required,
- Reorient PCO Account Staff in every 2 years' interval
- Submit unaudited and audited project financial statement report by October 2019 and December 2019 respectively

b) FWP (P7) project municipalities:

- Launch RUDP PMIS and activate, train and start conduct monitoring work by Q1 2019,
- Approve Financial Management Improvement Plan by Q1 2019,
- Set out framework for baseline data corresponding to indicators and targets in GESI Action Plan disaggregated by sex, caste and ethnicity by Q1 2019,
- Implement sanitation master plan, which includes septic management plan to improve regular cleaning of septic tanks and safe disposal of septic and cost recovery mechanisms by Q1 2019,
- Conduct workshop and finalize LTUDP by Q1 2019,
- Commence community briefings and public hearings to raise awareness on ISWM approach in community/ward and municipal level of all FWP project municipalities with proposed ISWM system animation by Q1 2019,
- Implement first year revenue enhancement measures by Q2 2019,
- Complete contract award of IDC (QCBS) and International Solid Waste Management Consultant (ICS) by Q2 2019,
- Conduct workshop and finalize Infrastructure Master Plans (road and drainage) and Long Term Urban Development Plan of all FWP project municipalities by Q2 2019,
- Finalize an alternate site of ISWM facility for Bheemdatt municipality by Q2 2019,
- Conduct trainings of trainers for municipal staff on GESI mainstreaming by Q2 2019,
- Prepare DPR of Land Pooling schemes for Dhangadhi municipality by Q2 2019,

- Obtain necessary environmental clearances from GoN by Q2 2019,
- Complete physical works of Year II – PBSEDP by Q2 2019,
- Implement GESI Action plan, Community Awareness and Participation plan by Q2 2019, Approve and implement CFMIP in all FWP project municipalities by Q2 2019,
- Report implementation program of the GESI Action Plan including Gender outcome and output targets by Q2 2019,
- Support to Conduct Internal Audit by Q2 2019,
- Implement comprehensive financial management improvement plan (CFMIP), and financial management action plan as set out in PAM by Q 2 2019,
- Develop a municipal wide asset inventory and prepare a detailed asset management plan and operation & Maintenance plan by Q2 2019,
- Establish internal audit section at Godawari and Shuklaphanta municipalities,
- Complete Detailed Engineering Design and Cost Estimate, and prepare Bidding Documents for all (ICB and NCB) sub project components (Q3 2019),
- Complete contract award of Road & Drainage civil work – 2 ICB packages: Dhangadhi, & Godawari municipality by Q3 2019,
- Complete detailed design and cost estimate of Dhangadhi ISWM facility by Q3 2019,
- Complete Detailed survey and soil investigation work of Bheemdatt ISWM facility by Q3 2019,
- Prepare DPR of Land Pooling schemes for Shuklaphanta municipality by Q3 2019,
- Finalize pre-feasibility study of Land Pooling Schemes of Bheemdatt and Godawari by Q3 2019,
- Conduct trainings/orientation to Project Municipalities, PIUs, PISUs on municipal asset evaluation by Q4 2019,
- Complete contract award of following civil work packages: (1) Municipal Office Building work - 1 NCB package by Q4 2019, (2) Road & Drainage work – 1 NCB package of Shuklaphanta, and 1 ICB package of Bheemdatt by Q4 2019, and (3) Integrated Solid Waste & Waste Water Management work – 1 NCB package of Shuklaphanta, and 1 ICB package of Godawari by Q4 2019,
- Submit implementation status of updated and approved business plan of Project municipalities by Q4 2019,
- Submit MPR and QPR by 7th day of each month and 7th day after completion of each quarter of 2019,
- Display citizen charter, project information board and organize public Audit at community level as and when necessary.

c) Non FWP (P7) project municipalities:

- Launch RUDP PMIS and activate and start conduct monitoring work by Q1 2019,
- Display citizen charter and project information board by Q1 2019,
- Implement status of updated and approved business plan of Project municipalities by Q1 2019,
- Approve or update comprehensive financial Management improvement plan by Q1 2019,
- Implement first year revenue enhancement measures by Q1 2019,
- Submit record on the condition of roads agricultural land and other infrastructure recorded prior to starting transport materials for construction by Q1 2019,
- Implement GESI Action Plan, Community Awareness and Participation plan by Q1 2019,

- Report implementation program of the GESI Action Plan including Gender outcome and output targets by Q1 2019,
- Implement financial management action plan as set out in PAM by Q1 2019,
- Develop a municipal wide asset inventory and prepare a detailed asset management plan and operation & Maintenance plan by Q1 2019,
- Establish units in Municipality responsible for the SWM, roads, and sanitation & drainage systems, assign adequate number of staffs, ensures their training by Q1 2019,
- Set out framework for baseline data corresponding to indicators and targets in GESI Action Plan disaggregated by sex, caste and ethnicity by Q1 2019,
- To implement Enforced Planning & Building by laws by Q1 2019,
- Implement IPT billing system by Q1 2019,
- Implement sanitation master plan, which includes septicage management plan to improve regular cleaning of septic tanks and safe disposal of septicage and cost recovery mechanisms by Q1 2019,
- Operationalize the digitized house numbering system before by Q2 2019,
- Start to encode household data by Q2 2019,
- Conduct trainings/orientation to Project Municipalities, and PIUs on (1) financial/project accounting (as per ADB Disbursement Guidelines) by Q2 2019, and (2) urban planning by Q2 2019,
- Conduct trainings/orientation to Project Municipalities, PIUs, and DSC on FIDIC Guidelines on Contract Management by Q2 2019,
- Conduct trainings of trainers for municipal staff on GESI mainstreaming by Q2 2019,
- Approve and implement CFMIP by Q2 2019,
- Prepare mid-term business plan and FoP, and prepare Annual Budget based on Business plan and FOP by Q2 2019,
- Complete physical work of contract package RUDP/ICB/NEG/03 of Nepalganj by Q2 2019,
- Finalize communication plan and consultation strategy for ISWM facility Biratnagar by Q2 2019,
- Finalize and adopt asset inventory and management plans of project municipalities by Q3 2019,
- Conduct community awareness campaign on 3R by Q3 2019,
- Finalize DPR of ISWM facility, Biratnagar by Q3 2019,
- Complete physical work of contract package RUDP/ICB/SN/04 of Siddharthanagar by Q3 2019,
- Conduct trainings/orientation to Project Municipalities, and PIUs on municipal finance by Q3 2019,
- Submit Semi – Annual Social and Environmental safeguards reports and disclose relevant information by Q3 2019,
- Complete internal Audit by Q3 2019,
- Complete physical work of contract package RUDP/ICB/BRT/02 of Biratnagar by Q4 2019,
- Produce Operation and Management Plan of completed civil work packages by Q4 2019,
- Prepare DPR of ISWM facility Biratnagar by Q4 2019,
- Conduct trainings/orientation to Project Municipalities, and PIUs on asset evaluation by Q4 2019,
- Submit MPR and of QPR by 7th day of each month and 7th day of completion of each quarter of 2019,

- Organize public Audit at community level as and when necessary,

17 Auditor's Report as of 16 July 2018 (32 Ashad 2075)

Office of the Auditor General, Nepal has audited the Financial Statements including Statement of Advance Account and Statements of Expenditure (SOEs) of the Project as of 16 July 2018 (32 Ashad 2075). The opinion of auditors is positive to the project with a few suggestions for an improvement of financial management, and compliance with covenant (see attachment 17).

18 Compliances on Loan Covenants

Out of total 48 compliances with loan covenants 3 are complied, 6 complied with, 14 being complied, 18 are being complied with, 5 are not due yet and remaining 2 are not complied. The detail status of compliances on Loan Covenants are given in [Attachment 18](#).

19 Main Project Issues and Remedial Actions

SN	Major Issues	Actions	Responsibility	Status
1	An Institutional Development Consultant (IDC) to support PISUs and project municipalities of FWP (P) is yet to be recruited.	Expedite the recruiting process	PCO, DUDBC & ADB	Two EOI notices have been cancelled and evaluation process of third EOI notice is under finalization.
2	The agreement to restore damaged house and to compensate business loss due to municipal quick action on Appellate Court order between Siddharthanagar Municipality and house owner m/s Bhavani Rijal has been breached by m/s. Bhavani Rijal, Himalipath.	PCO level Grievance Redress Mechanism should take over the case	PIU, Municipality & PCO	All compensation cost stated in agreement has been finalized.
3	The detailed design and costing work of Dhangadhi ISWM site is yet to be concluded due to the opposition in soil investigation by nearby residents.	Project should launch awareness program to take confidence of the people	PCO, Dhangadhi municipality, PMC & DSC	Topographical survey of proposed site and serious of consultation work have been done.
4	The PPTA proposed ISWM site of Bheemdatt has been abandoned due to the agitation of local residents.	The municipality should identify an alternate suitable ISWM site as early as possible	Bheemdatt municipality, & DSC	Joint ADB Loan review mission visited two other alternate sites proposed by municipality.

5	The detailed topographical survey of proposed ISWM site of Biratnagar MC could not be concluded due to social and environmental issues raised by local people residing to and around the proposed site.	Project should prepare communication plan and consultation strategy and launch awareness program to take confidence of the people.	Biratnagar Municipality, PCO, PMC & DSC	DSC is preparing communication plan and consultation strategy.
6	The contract packages proposed originally (Table 8.1) should be repackaged based on the character of the sub project components on each FWP (P7) municipalities into 6 ICB and 3 NCB packages (for proposed procurement packages refer Attachment 19).	Recommend for repackaging of proposed works for FWP (P7) project municipalities	PCO, DUDBC, ADB & MoF	Worked out to repackage from 1 NCB to 3 NCB and 4 ICB to 6 ICB and submitted to ADB.

20 Major Outlook

a) Budget and Time: Based on present scenario project objectives will be achieved on the given timeframe and within budget. Only minor changes have been envisaged during implementation. However, the allocated cost for Municipal Office Buildings and Road & Drainage work for FWP (P) project municipalities seems inadequate for desired targets.

b) Projections and Achievement: The cumulative contract award and disbursement targets as of 2018 are **US\$ 90.0 million and US\$ 39.7 million** respectively. Till this date the contract award targets have been meet by **73.04 % (US\$ 65.74 million)**, while **73.40% (US\$ 29.14 million)** disbursement target has been meet.

During reporting period (2018), the contract award and disbursement targets were **US\$ 43.0 million** and **US\$ 25.6 million** respectively. The achievements on CA and disbursement were **US\$ 28.76 million (66.88%)** and **US\$ 23.79 million (92.93%)** respectively.

The CA and disbursement targets for 2019 have been fixed **US\$ 30.0 million** respectively.

c) TPRM and CPRM: The last TPRM was organized on 2 August 2018. The status of agreed action plan is shown in [Attachment 20](#).

Attachments

Attachment 1 Status of Achieving Project Outcomes

Performance Indicator	Baseline(Present Situation)	Outcome	Target 2022	Comments/Remarks
Flood Inundation Period in Project Municipality	5 Hour	Flood inundation period in project municipalities is reduced	1 Hour	Key Informant Survey –to identify frequency & duration of flood, incase baseline data unavailable pre and post project key informant survey to be carried out.
Average Travel Time on Project roads	25 minutes/10KM	Average travel time on project roads reduced	12.5 minutes/10 Km	Face to face travel time sample survey in the project area
Solid waste Management (collection, recycled, disposed in sanitary landfills)	0%	Cleanliness Improvement in Project area	65% of household	Data comparison from Municipalities pre and post project.
Fecal sludge collected & treated in FWR project municipalities	0%	Cleanliness Improvement in Project area	50% of total fecal sludge.	Total treated fecal sludge treated point/Total fecal sludge discharge points=50%
Property tax collection to support Urban Services	FWR: Average NPRs 45 million; non-FWR: Average NPRs 12million	Increased revenue for Municipalities	125% increment of the average in a fiscal year.	Tax collection comparison of respected Municipalities pre& post project implementation fiscal year.

Attachment 2

Attachment 2a Status of Achieving Project Outputs

Outputs	Activities <u>By 2022:</u>	Base line	Targets	Achievement as of 31 Dec 2018	%	comments
1. Urban infrastructure in 8 municipalities constructed or rehabilitated with climate-resilient and sustainable designs	1a. Storm water drains constructed or rehabilitated	0	200 km	9.86 km	4.93	
	1b. Roads improved	0	240 km	41.314 km	17.21	
	Footpaths constructed responsive to the needs of elderly, women, children and people with disabilities		40 km	7.978 km	19.95	
	Road side drain		135.88	88.77	65.33	This activity is not mentioned in the original project document
	1c. Sanitary landfills with at least 30-year lifespan and resource recovery centers constructed with embedded O&M contracts	0	5 Nos	Design of one Sanitary Landfill site finalized		One each site in P7 & one site at Biratnagar. Detailed design, cost estimate and bid Documents preparation of WWTP,ISWM sites are considered
	1d. Households connected to sewerage system in Biratnagar	0	7,500	375 hh connected	5	The target has been revised to 3784 hhs.
	1e. Sewers constructed in Biratnagar		20 km	8.396 km	41.98	
	1f. Septage treatment facilities constructed in Godawari, Bheemdatt, and Dhangadhi municipalities		4	DDC submitted a proposal for quantification /characterization of sludge	0.00	WWTP is to be developed in P7 towns, to cover 7,400 hhs.
	1g. Municipal office buildings for Godawari and Shuklaphanta constructed following energy- efficient and disaster resilient standards	0	2 Nos	Finalized all detailed engineering design, cost estimate & Bid documents	0.00	DDCE higher than available resources
	1h. Share of performance-based socio-economic development program (PBSEDP) spent on socio-economic infrastructure and gender equality and social inclusion related activities	0	30%	2 nd yr Budget and Programs being finalized on specified ceiling grant	20.00	Confined only to P7 municipalities

Outputs	Activities <u>By 2022:</u>	Base line	Targets	Achievement as of 31 Dec 2018	%	comments
2. Municipal capacity strengthened	2a. Urban development plans and planning and building bylaws with disaster risk resilience and inclusive accessibility and safety features adopted through municipal council decision in FWP municipalities	NA	NA	1. preparation of digital base map 2.Preparation of urban development plan (4) 3.Preparation of urban road network 4.Preparation of master plan of storm water drainage network urban road network plan (4) 5.Preparation of pre-feasibility study of land pooling schemes	1. 80 2.Draft prepared 3. Draft prepared 4.Draft Prepared 5.Bheem dutt & Godawari site to be Finalized. Dhangadhi &Shuklaphanta under review	
	2b. O&M plan prepared and reflected in annual budget of project municipalities	0	4	Draft being prepared		
	2c. Geographic information systems operational with house numbering in core area	0	80%	TBD being prepared		Total number of houses in core areas to be enumerated. GIS maps prepared. Total number of houses with numbering to be recorded
	2d. Computerized property tax system installed in Godawari (Attariya) and Biratnagar with 70% of property records encoded	NA	70%	TBD being prepared	0.00	
	2e. Improved municipal organizational structure including a social development section approved by municipal councils of Godawari (Attariya) and Shuklaphanta (Jhalari-Pipaladi)	NA		Not yet initiated	0.00	
	2f. PBSEDP operational in FWR improving small community infrastructure and capacity of municipal staff	0		2 nd yr grant ceiling finalized	20	

Outputs	Activities <u>By 2022:</u>	Base line	Targets	Achievement as of 31 Dec 2018	%	comments
	2g. 40 municipality staff (33% women) reported increased knowledge on mainstreaming GESI approaches into planning and operations	0	33%	Not yet initiated		Number of meetings/workshops conducted for information sharing with staff/information sought in increased knowledge on GESI
3. Project preparation capacity improved	3a. Memo issued by MOUD instructing the use of project development facility guidelines	NA		Separate entity is being engaged		Documentary evidence of Memo issued. And content verification of the memo
	3b. Detailed project report prepared for multi-sector, sub-regional investment program using project development facility	NA		Separate entity is being engaged		Number of reports produced
	3c. At least 2 detailed project reports prepared for SWM, drainage, roads, water supply and/or sanitation subsectors using project development facility	NA	2 reports for each	Separate entity is being engaged		Progress reports

Attachment 2b Status of Project Inputs and Activities

No	Inputs/Activities	Status
1.	Urban infrastructure in eight municipalities constructed or rehabilitated with climate-resilient and sustainable designs <p><u>Non-Province 7 municipalities</u></p> <p>1.1 Award all supervision consulting contracts (Q3 2017).</p> <p>1.2 Award all civil works contracts (Q4 2017).</p> <p>1.3 Complete physical works (Q4 2020).</p> <p><u>Province 7 municipalities</u></p> <p>1.4 Commence surveys and investigations (Q2 2017).</p> <p>1.5 Commence community briefings to raise awareness on integrated SWM approach (Q2 2017).</p> <p>1.6 Finalize land acquisition for landfill sites (Q3 2017).</p> <p>1.7 Approve year 1 programs for the PBSEDP (Q1 2018).</p> <p>1.8 Develop infrastructure master plans and phased capital investment plans (Q3 2018).</p> <p>1.9 Commence procurement of civil works contracts (Q3 2018).</p> <p>1.10 Award all civil works contracts, ensuring gender- and disadvantaged-sensitive designs (Q4 2019).</p> <p>1.11 Complete physical works (Q4 2022).</p>	<p>1.1 Achieved</p> <p>1.2 Achieved</p> <p>1.3 Not yet due, 44.99% completed</p> <p>1.4 Detailed Surveys & investigation completed except 2 (Dhangadhi & Bheemdatt) ISWM sites,</p> <p>1.5 Consultation plans are being finalized,</p> <p>1.6 Land Price determined for Dhangadhi and budget allocated. Land for office building for Godawari purchased.</p> <p>1.7 Approved & implemented</p> <p>1.8 Draft Prepared, delayed</p> <p>1.9 Delayed</p> <p>1.10 These aspects are being considered in the final design of civil works packages. Not yet due</p> <p>1.11 Not yet due</p>
2	Municipal capacity strengthened <p><u>Non-Province 7 municipalities</u></p> <p>2.1 Finalize and adopt asset inventory and management plans (Q4 2018).</p> <p>2.2 Encode 80% of household data (Q3 2020).</p> <p><u>Province 7 municipalities</u></p> <p>2.3 Prepare urban development plans, land use plans, and bylaws for each municipality (Q4 2017).</p> <p>2.4 Computerize municipal revenue administration systems for billing and collection (Q3 2018).</p> <p>2.5 Launch awareness campaign for improving property tax payments (Q4 2018).</p> <p>2.6 Launch community-awareness campaign on reducing, reusing, and recycling solid waste (Q1 2019).</p>	<p>2.1 Delayed</p> <p>2.2 Not yet due</p> <p>2.3 Draft Urban development and land use plans prepared, bylaws delayed</p> <p>2.4 Delayed</p> <p>2.5 Delayed</p> <p>2.6 Not yet due</p>
3	Project preparation capacity improved <p>3.1 Prepare community and consultation plan for Biratnagar SWM (Q1 2018).</p> <p>3.2 Prepare guidelines for project development facility (Q3 2017).</p> <p>3.3 Mobilize first project development facility consultant (Q1 2019).</p>	<p>3.1 Delayed</p> <p>3.2 Delayed</p> <p>3.3 Not yet due</p>

No	Inputs/Activities	Status
	3.4 Prepare DPRs of urban infrastructure estimated at least \$350 million (Q1 2022).	3.4 Not yet due
4.	Others 4.1 Resettlement Plan Implementation of RP in non P7 project municipalities	4.1 Involuntary RPs of non P7 project municipalities ISWM site have been prepared (Nepalgunj- approved, and Birgunj, Siddharthanagar under finalization & Biratnagar under preparation). DDR for Municipal office building (Godawari & Shuklaphanta) finalized. IEE ToR for ISWM facility of Shuklaphanta, and road/drainage work of all FWP municipalities prepared & presented at MOUD.
	4.2 Semi-Annual Monitoring Report	4.2 Semi-Annual Monitoring Report for Social and Environmental Safeguard are prepared and submitted.
	Project Accounts and Project Brochures 4.3 Project Accounts opened and operated 4.4 Preparation and dissemination of Project Brochures	4.3 All Project Municipalities are operating separate Project Accounting system. 4.4 Except RUDP (PCO) and Biratnagar MC other municipalities has yet to prepare and disseminate project Brochure.
	4.5 RUDP Web site and PMIS	4.5 Project website has been launched (on test) and PMIS is on progress.
	4.6 Performance Based Socio-Economic Development Program (PBSEDP)	4.6 1 st year PBSEDP has been implemented and 2 nd year grant ceiling recommended based on 1 st year performance (self-evaluation and site verification). Budget and Programs are being finalized.
	Preparation of Planning/Study Documents of P7 project municipalities 4.7 Preparation Urban Infrastructure Master Plan 4.8 Preparation Detailed Design, Cost Estimate and Bidding Documents 4.9 Preparation of DDR and ToR for IEE study	4.7 Updated Digital Base Map, prepared Road & storm Water Drainage Network Master plan of all FWP municipalities. 4.8 Prepared Detailed Design, Costing and Bid Documents for Road and Drainage works, and Municipal Office Buildings of Shuklaphanta and Godawari municipalities. 4.9 Submitted to MoUD: ToR of IEE for ISWM site, and road and Drainage work for Shuklaphanta Municipality, and DDR of Municipal office buildings of Godawari and Shuklaphanta.

Attachment 3 Status of Ongoing and Completed contract awards

S.N.	Work Description	Name of Contractor	Contract Amount (With VAT), NRs	Agreement Date	Closing Date	Physical Progress (%)		Financial progress			
						As of December 2018	Deviation against Work Plan	As of 2017	(Jan- Dec 2018)	as of December 2018, NRs.	as of December 2018 %
A Civil Works											
1	Construction & Completion of Sewerage, Drainage, Road, Footpath & Road Furniture (Package: RUDP/ICB/BRT/2), Biratnagar	ZHONGHENG Construction Group International Engineering Co. Ltd, Beijing, China	2,611,092,249.63	10-Oct-17	29-Oct-19	39.47%	-14.95%	339,105,000.00	880,364,844.83	1,219,469,844.83	46.70%
2	Construction of Road Drainage Footpath and Road Furniture (Package: RUDP/ICB/NEG/3), Nepalgunj	Kalika- ZTST JV Kathmandu	1,635,298,106.35	28-Feb-18	16-Aug-20	71.87%	15.43%			1,236,824,535.40	1,236,824,535.40
3	Construction of Road, Drainage, Footpath and Road Furniture (Package: RUDP /ICB /SN /4, Siddarthanagar	China Guangzhou and Sharma Co. (P) Ltd JV Sitapaila Kathmandu	2,165,399,624.62	5-Jul-17	12-Jan-00	75.00%	-2.0%	374,966,993.26	986,332,428.52	1,361,299,421.78	62.87%
4	Construction of Road, drainage, footpath,road furniture, Bypass road and Bus Bays (Package RUDP/ICB/BRJ-01), Birgunj	ZTSJ-Kalika JV Kathmandu	2,349,266,305.13	13-Jun-18						192,200,868.00	192,200,868.00
			Total	8,761,056,285.73	85,167,946.16			714,071,993.26	3,295,722,676.75	4,009,794,670.01	
B Shopping											
1	Office Furniture-PCO:RUDP/PCO/G3	New Passa Furniture, Kathmandu	1,915,300.00	21-Jun-17	4-Jul-17						
		Tridevi Furnitures, Kathmandu	1,936,105.26	30-Aug-17	18-Sep-17						
2	Office Equipment - PCO:RUDP/PCO/G4	Rubi Trade Concern, Kathmandu	3,479,948.00	25-Jun-17	4-Jul-17						
3	Office Equipment (RPIU, PISUs):RUDP/RPIU/G1	South Pole Business (P) Ltd, Kathmandu Mahalaxmi steel furniture, Dhangadi	2,271,526.00	9-Jul-17	31-Jul-17						
		385,637.60	9-Feb-18	4-Feb-18							
4	Scooters- RUDP/PCO/G2	City Top Mobile and Computer, Dhangadi Jagdamba Motors (P) Ltd	834,871.00	9-Feb-18	4-Feb-18						
5	Motorcycles-RUDP/PCO/G2	Hera Motors (P) Ltd	631,600.00	29-Jun-18	5-Jul-18						
6	Vehicles-RUDP/PCO/1-1	United Traders Syndicate (P) Ltd	26,360,000.00	8-Jul-18	13-Jul-18						
7	Vehicles-RUDP/PCO/1-2	Sipradi Trading (P) nLtd	29,995,000.00	8-Jul-18	13-Jul-18						
8	Siddarthanagar Equipment		142,655.24	9-Jul-18	13-Jul-18						
9	P7 municipalities: Equipment and Furniture		6,079,649.00	18-Jun-18	13-Jul-18						
			Total	77,128,292.10				992027.00	75,767,164.84	76,759,191.84	100.00%
C Services											
1	Project Management Consultant	ERMC (P) Ltd	175,606,279.31	27-Dec-17	21-Dec-22						
2	Design Supervision Consultant, Biratnagar	Building Design Authority (P) Ltd JV with BN Consultancy (P) Ltd and Plus Engineers & Associates (P) Ltd	111,494,275.00	28-Aug-17	27-Aug-20						
			119,268,675.00	4/12/2018*				16,202,000.00	25,759,221.76	41,961,221.76	35.18%
3	Design Supervision Consultant, RPIU Dhangadhi	Building Design Authority (P) Ltd JV with ITECO(P) Ltd and Udaya Consultancy (P) Ltd	283,736,785.00	27-Aug-17	9-Aug-22			47,100,749.00	16,921,272.60	64,022,021.60	22.56%
4	Construction supervision Consultant, Birgunj	Building Design Authority (P) Ltd JV with BN Consultancy (P) Ltd and Plus Engineers & Associates (P) Ltd	63,965,345.00	17-Nov-18	16-May-21						
5	Contruction Spervision Constant, Nepalgunj	BDA Nepal (P) Ltd in association with Garima International Design Associates Nepal (P) Ltd	53,473,860.00	28-Nov-18	17-Aug-20				7,001,000.00	7,001,000.00	13.09%
6	Construction Supervision Consultant, Siddarthanagar	BDA Nepal (P) Ltd in association with Garima International Design Associates Nepal (P) Ltd	48,247,497.00	29-Jan-18	30-Jun-20				12,734,905.00	12,734,905.00	26.4%
			Total	855,792,716.31				63,302,749.00	121,232,328.48	184,535,077.48	21.56%
D Others											
1	Land Acquisition		212,500,000.00						52,500,000.00	52,500,000.00	24.71%
2	1st year PBSEDP for P7 Municipalities		16,388,160.67		14-Jul-18				16,388,160.67	16,388,160.67	100.00%
3	Incremental of all Project Municipalities		37,846,396.08		31-Dec-18			6,733,408.90	31,112,987.18	37,846,396.08	100.00%
		Grand Total	9,960,711,850.89					785,100,178.16	3,592,723,317.92	4,377,823,496.08	43.95%

Note : *-revised amount based on VO-01

Attachment 4 Detailed Disbursement of Expenditure of RUDP as of 17 December 2018

S.no	Description of Project Offices	As of 30 December 2017	01 January to December 2018	As of December 2018
A	Project Coordination Office (PCO)			
1	Project Management Consultant (PMC)	0	58,815,929.0	58,815,929.0
2	Design Supervision Consultant (DSC), Group B (P7) municipalities	47,100,749.00	16,921,272.0	64,022,021.0
3	Institutional Development Consultants (IDC), P7 municipalities	0		0
4	Vehicles & Equipment	992,027.00	68,324,352.00	69,316,379.00
5	Incremental Administration Costs	5,341,517.00	5,878,154.60	11,219,671.60
	Total PCO	53,434,293.00	149,939,707.60	205,318,072.60
B	Biratnagar Metropolitan City			
1	Sewerage, Road, Storm water, footpath and street furniture	339,105,000.00	880,364,844.83	1,219,469,844.83
2	Design Supervision Consultant (DSC), Biratnagar	16,202,000.00	25,759,221.76	41,961,221.76
3	Incremental Administration Costs (PIU)	650,147.50	4,500,641.04	10,150,788.54
	Total Biratnagar	355,957,147.50	884,865,485.87	1,271,581,855.13
C	Birgunj Metropolitan City			
1	Road improvement, by-pass road and bus bays	0	192,200,868.00	192,200,868.00
2	Construction Supervision Consultant (CSC), Birgunj	0		0
3	Incremental Administration Costs (PIU)	0	2,935,670.90	2,935,670.90
	Total Birgunj	0	195,136,538.90	195,136,538.90
D	Siddharthanagar Municipality			
1	Road side drainage, footpath and road furniture	374,966,993.26	986,332,428.52	1,361,299,421.78
2	Vehicles and Equipment		142,655.24	
3	Construction Supervision Consultant (CSC), Siddharthanagar	0	12,734,905.00	12,734,905.00
4	Incremental Administration Costs (PIU)	298,891.00	6,309,464.44	6,608,355.44
	Total Siddharthanagar	375,265,884.26	1,005,519,453.20	1,380,785,337.0
E	Nepalgunj Sub-Metropolitan City			
1	Road, Road side drainage, footpath and road furniture	0	1,236,824,535.40	1,236,824,535.40
2	Construction Supervision Consultant (CSC), Nepalgunj	0	7,001,000.00	7,001,000.00
3	Incremental Administration Costs (PIU)	442,853.40	3,074,152.20	3,517,005.60
	Total Nepalgunj	442,853.40	1,246,899,687.60	1,247,342,541.00
F	Regional Project Implementation Unit Dhangadhi			
1	PBSEDP grant	0	0	0
2	Shopping	0	1,220,508.00	1,220,508.00
3	Land acquisition	0		0
4	Incremental Administration Costs	0	2,672,897.00	2,672,897.00
	Total RPIU	0	3,893,405.00	3,893,405.00

G	Bheemdatt Municipality			
1	Road, drainage, footpath and road furniture	0	0	0
2	Integrated Solid Waste Management	0	0	0
3	Waste Water Treatment Plant	0	0	0
4	Capital Conditional Grants (Furniture, Fixtures, Equipment's)	0	1,692,636.00	1,692,636.00
5	Incremental Administration Costs (PIU)	0	117,982.00	117,982.00
6	PBSEDP	0	5,049,965.17	5,049,965.17
	Total Bheemdatt	0	6,860,583.17	6,860,583.17
H	Dhangadhi Sub Municipality City			
1	Road, Drainage, Footpath and road furniture	0	0	0
2	Integrated Solid Waste Management	0	0	0
3	Waste Water Treatment Plant	0	0	0
4	Capital Conditional Grants (Furniture, Fixtures, Equipment)	0	1,809,870.00	1,809,870.00
5	Incremental Administration Costs (PIU)	0	225,696.00	225,696.00
6	PBSEDP	0	3,886,389.00	3,886,389.00
	Total Dhangadhi	0	5,921,955.00	5,921,955.00
I	Godawari Municipality			
1	Road, drainage, footpath and road furniture	0	0	0
2	Integrated Solid Waste Management	0	0	0
3	Waste Water Treatment Plant	0	0	0
4	Capital Conditional Grants (Furniture, Fixtures, Equipment)	0	1,260,795.00	1,260,795.00
5	Incremental Administration Costs (PIU)	0	241,959.00	241,959.00
6	Land Acquisition	0	52,500,000.00	52,500,000.00
7	Municipal Building	0	0.00	0.00
8	PBSEDP	0	3,373,470.00	3,373,470.00
	Total Godawari	0	57,376,224.00	57,376,224.00
J	Shuklaphanta Municipality			
1	Road, drainage, footpath and road furniture	0	0	0
2	Integrated Solid Waste Management	0	0	0
3	Waste Water Treatment Plant	0	0	0
4	Capital Conditional Grants (Furniture, Fixtures, Equipments)	0	1,316,348.00	1,316,348.00
5	Incremental Administration Costs (PIU)	0	156,370.00	156,370.00
6	Municipal Building	0	0	0
7	PBSEDP	0	4,078,337.00	4,078,337.00
	Total Shuklaphanta	0	5,551,055.00	5,551,055.00
	Grand Total	785,100,178.16	3,592,723,316.60	4,377,823,494.76

Attachment 5 Status of Agreed Action Plan during ADB Inception Mission dated 12 Jan to 02 Feb 2018 as of December 2018

Bheemdatt Municipality			
Action plan	Responsibility	Due Date	Status
1. Undertake pre-feasibility of land pooling schemes, including consultation minutes and share with RPIU.	DSC, PISU and Municipality	12 Feb 2018	Delayed, Site yet to finalize. New target: February end 2019
2. Review and provide comments on pre-feasibility of land pooling.	PMC/PCO	26 Feb 2018	Delayed, 15 January 2019
3. Prepare Vision – Bheemdatt Municipality.	Municipality	28 Feb 2018	Consultant's Report delayed, New target: 15 January 2019
4. Invite DSC to provide inputs into the preparation of the Vision to ensure alignment with urban development plans.	Municipality	28 Feb 2018	Delayed, new target: 10 January 2019
5. Conduct stakeholder analysis and prepare consultation and communication plan for solid waste subproject	DSC/PISU	28 Feb 2018	Delayed, Site yet to finalize: New target: February end 2019
6. Share the final pre-feasibility report on land pooling with Bheemdatt Municipality	RPIU and DSC	7 Mar 2018	Delayed, Site not finalized: 15 January 2019
Dhangadhi Sub-Metropolitan City			
1. Update Combined IPP/resettlement plan of SWM	DSC	20 Feb 2018	Delayed, New target: 15 February 2019
2. Conduct stakeholder analysis and prepare communication and consultation plan for SWM	DSC	20 Feb 2018	Delayed, New target: 15 February 2019
Shuklaphanta Municipality			
1. Conduct stakeholder analysis and prepare consultation and communication plan for solid waste subproject	DSC/PISU	28 Feb 2018	Delayed, New Target: 15 February 2019
2. Share with RPIU the pre-feasibility of land pooling schemes, including consultation minutes with Municipality	DSC, PISU and Municipality	12 Feb 2018	Delayed, New target:15 January 2019
3. Review and provide comments on pre-feasibility of land pooling	PMC/PCO/RPIU	26 Feb 2018	Delayed, New target: 15 January 2019
4. Share the final pre-feasibility report of LP with Shuklaphanta Municipality	RPIU and DSC	7 Mar 2018	Delayed, New target: December end 2019
Godawari			
1. Conduct stakeholder analysis and prepare consultation and	DSC/PISU	28 Feb 2018	Delayed, New target: 15 February 2019

communication plan for solid waste subproject.			
2. Share with RPIU the pre-feasibility of land pooling schemes, including consultation minutes with Municipality.	DSC, PISU and Municipality	28 Feb 2018	Delayed, New target: 30 February 2019
3. Review and provide comments on pre-feasibility of land pooling	PMC/PCO/RPIU	10 March 2018	Delayed, Site not finalized, New target: 15 February 2019
4. Share the final pre-feasibility report of LP with Godawari Municipality	RPIU and DSC	20 Mar 2018	Delayed, New target: 28 February 2019

Attachment 6 Status of Agreed Action Plan during ADB Loan Review Mission dated 15 Nov to 10 Dec 2018 as of December 2018.

Siddharthanagar Municipality			
Action plan	Responsibility	Due Date	Status
1. Initiate rehabilitation works.	PIU/ Municipality	15 Dec 2018	Delayed: Breach of agreement by Mrs Rijal. New timeline- 1 March 2019
2. Provide compensation for the business loss.	PIU/ Municipality	15 Dec 2018	Delayed: Mrs. Rijal didn't accept. New timeline -28 Feb 2019
Nepalgunj Sub-Metropolitan City			
1. Submit resettlement plan	PIU / PCO	7 Dec 2018	Delayed: under preparation. New timeline – 30 Jan 2019
1. Provide updated schedules for civil work packages.	CSC/PIU	23 Nov 2018	Delayed: under preparation. New timeline 20 Jan 2019
2. Provide monthly disbursement target for 2019 and beyond till contract period.	CSC/PIU	7 Dec 2018	Delayed – beyond 2019
3. Submit environmental DDR	CSC/PIU	21 Dec 2018	Delayed: under preparation. New timeline- 30 Jan 2019
Biratnagar Metropolitan City			
1. Submit final Resettlement Plan.	DSC/ PIU	28 Nov 2018	Delayed: under preparation. New timeline- 30 Jan 2019
2. Submit environmental DDR.	DSC/PIU	21 Dec 2018	Delayed: under preparation. New timeline– 30 Jan 2019.
Bheemdatt Municipality			
1. Conduct stakeholders' workshop to validate the UDP.	DSC/Municipality /RPIU	7Jan 2019	Delayed: Proposal under review. New Timeline- Jan 30 2019
2. Submit the UDP to PCO for finalization	RPIU	7Jan 2019	Delayed: submit after workshop, New timeline 30 Jan 2019
3. Finalize feasible site for land pooling	DSC/Municipality	31 Dec 2018	Delayed: Pre-feasibility stage. New Timeline -10 Feb 2019
4. Finalize the draft final report of R&D and submit to PCO for finalization		7Jan 2019	Delayed: Road width finalized. New Timeline- 15 Feb 2019

5. Approve TOR of IEE	MOUD/PCO	31Dec 2018	Delayed: Presented at MOUD. New Timeline- Jan end 2019
6. Complete site survey and soil investigation of ISWM site	DSC/ RPIU	15 Jan 2019	Delayed: Local opposition encountered for alternate site too. New Timeline-28 Feb 2019
Dhangadhi Sub-Metropolitan City			
1. Finalize the R/D design and submit to RPIU/ PCO	DSC/ RPIU	31Dec 2018	Delayed: road width fixed. New timeline- 28 Feb 2019
2. Submit updated Resettlement Plan to RPIU/ PCO	DSC/RPIU	21 Dec 2018	Delayed: Data collection going on. New timeline- 10 Feb 2019.
3. Conduct validation workshop in Municipality on LTUDP	DSC/RPIU/Municipality	15 Dec 2018	Delayed: Proposal submitted. New timeline – 1 Feb 2019
4. Submit Urban Development Plan	DSC/RPIU	31Dec 2018	Delayed; will submit after workshop
5. Conduct stakeholder's analysis and communication with conceptual plan	DSC/RPIU/Municipality	21 Dec 2018	Achieved. But there is still opposition.
6. Public hearing ward level	PMC/DSC/RPIU/ Municipality	15 Dec 2018	Delayed: Animation under preparation stage. New timeline- 15 Feb 2019
7. Public hearing municipal level	PMC/DSC/RPIU/ Municipality	30 Dec 2018	Delayed: Not fruitful ward level public hearing. New timeline- 16 Feb 2019
8. Prepare video animation and documentary	RPIU/PCO	28 Dec 2018	Delayed: Under preparation. New timeline- 10 Feb 2019
Shuklaphanta Municipality			
1. Conduct stakeholders' workshop to validate the UDP	DSC/Municipality /RPIU	7 Jan 2019	Delayed: Proposal under review. New Timeline- 30 Jan end 2019
2. Submit the UDP to PCO for finalization	RPIU	15 Jan 2019	Delayed: will submit after workshop
3. TOR for IEE approved	MOUD/PCO	15 Dec 2018	Delayed: Presented at MOUD, New timeline- 30 Jan 2019
4. Submit RP to PCO	RPIU/DSC	31 Jan 2019	Delayed: in progress. New timeline- 20 Jan 2019
5. Publish IFB	RPIU	15 Jan 2019	Delayed: DSC revising cost estimate and Bid Docs. New timeline 30 Feb 2019

6. Approve TOR of IEE	MOUD/PCO	15 Dec 2018	Delayed: Presented at MOUD. New timeline- 30 Jan 2019
Godawari Municipality			
1. Submit RP to PCO	DSC/ RPIU	15Dec 2018	Delayed: Draft submitted. New timeline- 30 Jan 2019
2. Publish IFB for civil work package	RPIU/ PCO	15 Jan 2019	Delayed: Bid Doc under review. New timeline- 30 Jan 2019
3. Publish IFB	PCO/RPIU	15 Jan 2018	Delayed: DSC revisiting cost estimate and bid documents. New timeline -30 Jan 2019
4. Conduct validation workshop in Municipality on Urban Development Plan	DSC/RPIU/Municipality	31 Dec 2018	Delayed: workshop Proposal under review. New Timeline-Jan end 2019
5. Submit Urban Development Plan	DSC/RPIU	7 Jan 2018	Delayed: will submit after workshop
6. Obtain Clearance for CFUG	Municipality/ RPIU/DSC	31 Dec 2018	Delayed: Consultation on progress, Tpo survey done. New timeline – 30 Jan 2019

Attachment 7

Attachment 7a Status of Environmental safeguards Issues During Planning Stage

Name of the Project: Regional Urba Development Project												Reporting period: January 2018 - December 2018		
S. No.	Municipality, Package no., Sub-Project Component detail	Environmental screening is carried out? (Yes or No)	Environment category of the project / subproject (A/B/C/F)	EARF is prepared (if applicable) (Yes/No)	DDR prepared (Yes/No)	EIA/IEE with EMP is prepared (Yes/No)	ADB approved EIA/IEE with EMP (Yes / Under Review / Not Yet Due/Over Due)	Government approved EIA/IEE (Yes / Under Review / Not Yet Submitted)	Safeguard monitoring and coordination mechanism established (Yes/No)	GRC is established (Yes/No)	Automated safeguard monitoring system customized (Yes/No)	EMP cost in approved document is included in BoQ as an individual item (Yes/No)	Remarks	
1	Birgunj RUDP/CB/BRJ/01: Construction and Rehabilitation of Road, Drainage, Footpath, Furniture, Bypass road and Bus bays, Birgunj	Y	B	Y	NR	Y	Y	Y	Y	Y	Y	Y	Construction work in progress	
2	Biratnagar RUDP/CB/BRT/02: Construction and Rehabilitation of Sewerage, Road, Drainage, Footpath and Road Furniture, Biratnagar	Y	B	Y	NR	Y	Y	Y	Y	Y	Y	Y	Construction work in progress	
3	Nepalgunj RUDP/CB/NEG/03: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Nepalgunj	Y	B	Y	NR	Y	Y	Y	Y	Y	Y	Y	Construction work in progress	
4	Siddharthanagar RUDP/CB/SNI/04: Construction and Rehabilitation of Road, Drainage, Footpath, and Road Furniture, Siddharthanagar	Y	B	Y	NR	Y	Y	Y	Y	Y	Y	Y	Construction work in progress	
5	Suklaphanta RUDP/NCB/KC/05-SK/RD/01: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Suklaphanta	Y	B	Y	Y	N	N	N	N	Y	N	Will be put in BoQ	Detail design, Cost estimates and bid documents completion stage	
6	Bheemdutt RUDP/CB/KC/06-BD/RD/02: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Bheemdutta	Y	B	Y	NR	N	N	N	N	Y		Will be put in BoQ		
7	Godawari RUDP/CB/KC/06-GD/RD/03: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Godawari	Y	B	Y	Y	N	N	N	N	Y		Will be put in BoQ		
8	Dhangadi RUDP/CB/KL/06-DN/RD/04: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Dhangadi	Y	B	Y	NR	N	N	N	N	Y		Will be put in BoQ		
9	Suklaphanta RUDP/NCB/07-SK/SW/05: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Suklaphanta	Y	B	Y	Y	N	N	N	N	Y		Will be put in BoQ		
10	Bheemdutt RUDP/CB/07-BD/SW/06: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Bheemdutta	Y	B	Y	NR	N	N	N	N	Y		Will be put in BoQ		
11	Dhangadi RUDP/CB/08-DN/SW/07: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Dhangadi	Y	B	Y	NR	N	N	N	N	Y		Will be put in BoQ		
12	Godawari RUDP/CB/08-CD/SW/08: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Godawari	Y	B	Y	NR	N	N	N	N	Y		Will be put in BoQ		
13	Godawari & Suklaphanta RUDP/NCB/BUILD/09: Construction of Municipal Office Buildings for Godawari and Suklaphanta	Y	B	Y	NR	N	N	N	N	Y		Will be put in BoQ		

Note: EIA- Environmental Impact Assessment; IEE- Initial Environmental Examination; DDR- Due Diligence Report; EMP- Environmental Management Plan; NR= Not required

GRG- Gramya Rastriya Consultancy; BoQ- Bill of Quantity

Progress status and issues in brief: 1) **1. First quarter:** Survey and design of all 4 municipality projects were in process for Far West Province (P7). 2) **Second quarter:** Survey and design of all 4 municipality projects were in process for Far West Province (P7). 3. **Third quarter:** ToR for IEE presentation of a) roads and drainage construction works and b) ISWM Bhimdatta for Far-West Region projects were completed on 13th January 2019 in MoUD. Some comments were raised by the experts and those will be addressed and will be forwarded to MoUD for approval. b) DDR is on the process of approval by DUDBC. 4. **Fourth quarter:** a) ToR of IEE presentation of i) roads and drainage construction work of all 4 project municipalities and b) ISWM Shuklaphanta for Far Western province (P7) projects were conducted on 13th January 2019 in MoUD. Some comments were raised by the experts and those will be addressed and will be forwarded to MoUD for approval. ii) DDR is on the process of approval at DUDBC.

Attachment 7b Status of Environmental Safeguards issues during Implementation Stage

S. No.	Name of Project Components	Compliance to Environmental Management Plan*														Grievances (In the reporting period)			Communication plan	Safeguard desk	Corrective Action Plans are prepared and implemented (Y/N)	ENV compliance reporting is maintained (Y/N)	Remarks			
		Physical				Biological				Socio-economic				Others as per EMP (specify)			Nos of grievances documented	No of grievances resolved	No of Grievances Under processing							
		Spoil Management (compliance in %)**	River training with Bio-engg (compliance in %)**	Drainage Management (compliance in %)**	Water Quality test	Air and Noise	Quarry Operation and restoration	Storage of Construction materials	Compensatory Plantation	Firewood is used for cooking and heating (Y/N)	Bio-engg works	Occupational Health and Safety	Community structures are compensated / reconstructed (progress in % of total estimated work)***	Community Structure 1	Community Structure 2											
1 Birgunj	RUDP/CB/BRJ/01: Construction and Rehabilitation of Road, Drainage, Footpath, Furniture, Bypass road and Bus bays, Birgunj	0	NA	0	NA	NA	NR	Y	NA	NA	N	NR	Y	Y	Y	Y	Y	0	0	0	Y	PC	NA	NA	Contractor is mobilized	
2 Biratnagar	RUDP/CB/BRT/02: Construction and Rehabilitation of Sewerage, Road, Drainage, Footpath and Road Furniture, Biratnagar	12.5	NA	49.14	Y	PC	NR	Y	NA	NA	N	NR	Y	Y	Y	Y	Y	9	9	0	Y	PC	NA	PC	Work in progress	
3 Nepalganj	RUDP/CB/NEG/03: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Nepalganj	93	NA	71.45	NA	PC	NR	Y	NA	NA	N	NR	Y	Y	Y	Y	Y	0	0	0	Y	PC	NA	PC	Work in progress	
4 Siddharthanagar	RUDP/CB/SN/04: Construction and Rehabilitation of Road, Drainage, Footpath, and Road Furniture, Siddharthanagar	91.83	NA	43.12	NA	PC	NR	Y	NA	NA	N	NR	Y	Y	Y	Y	Y	2	1	1	Y	PC	NA	PC	Work in progress	
5 Shuklaphanta	RUDP/NCB/C/05-SKRD/01: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Shuklaphanta	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA	Design, cost estimate and bid documents preparation stage	
6 Bheemdatt	RUDP/CB/KC/05-BD/RD/02: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Bheemdatt	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	2	0	2	Y	PC	NA	NA		
7 Godawari	RUDP/CB/KC/05-BD/RD/02: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Bheemdatt	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA		
8 Dhangadhi	RUDP/CB/KL/06-DN/RD/04: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Dhangadhi	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA		
9 Shuklaphanta	RUDP/NCB/07-SK/SW/05: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Shuklaphanta	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA		
10 Bheemdatt	RUDP/NCB/07-BD/SW/06: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Bheemdatt	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA	Site not yet finalized	
11 Dhangadhi	RUDP/CB/08-DN/SW/07: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Dhangadhi	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA	Site not yet finalized	
12 Godawari	RUDP/CB/08-GD/SW/08: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Godawari	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA	Design, cost estimate and bid documents preparation stage	
13 Godawari & Shuklaphanta	RUDP/CB/BUILD/09: Construction of Municipal Office Buildings for Godawari and Shuklaphanta	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	0	0	0	Y	PC	NA	NA		

Note: * Add field as guided by EMP in EIA/IEE/DDR. ** Write percentage of compliance in a scale of 100%; *** mention type of community structures, FC=Fully Complied, PC=Partially Complied, A=Not available, NR=Not required

Progress status and issues in brief: a) Non Far west Region (Non P7) municipalities: Road, Drainage, Footpath and Road Furnitures construction works are in progress in Biratnagar, Siddharthanagar and Nepalganj. Based on EMP, environmental monitoring is being carried in these municipalities. Contractor is mobilized in Birgunj. b) Far west Region (P7) municipalities: i) Detail design, estimate of road, drainage and building components are in progress. ii) For of IEE of ISWM site for Shuklaphanta and road, drainage works of all P7 municipalities are in process of approval from MoUD. iii) DDR of municipal buildings of Shuklaphanta and Godawari municipalities are under screening in DUDBC. iv) Biratnagar report is as of IPC of Dec 2, 2018 and Nepalganj and Siddharthanagar are as of IPC of July 2018

Attachment 8 Status of EMP Compliance as of December 2018

S. No.	Sub-Project Name	EMP Part of Contract Documents (Y/N)	EMP Being Implemented (Y/N)	Status of Implementation (Excellent/ Satisfactory/ Partially Satisfactory/ Below Satisfactory)	Action Proposed and Additional Measures Required	Remarks
Non Far West Region municipalities						
1	Biratnagar	Y	Y	Satisfactory	Y	
2	Birgunj	Y	N	N/A	NA	Contractor mobilized on 9 December 2018
3	Siddharthanagar	Y	Y	Partially Satisfactory	NA	
4	Nepalgunj	Y	Y	Partially Satisfactory	NA	
Far West Region municipalities						
5	Godawari (Attariya)	Y	Contract Documents of R/D & office building - under screening	-		IEE ToR for ISWM, Shuklaphanta & Road/Drainages presented at MOUD & is in approval process
6	Shuklaphanta	Y		-		
7	Bheemdatt	Y		-		
8	Dhangadhi	Y		-		

Attachment 9

Attachment 9a Involuntary Resettlement Planning Status as of December 2018

Project Municipalities								
S. No.	Project Municipality, Contract packages, subproject name	Does screening carried out	subproject category	Name of IR planning document prepared	Does ADB approved IR planning doc.	Does required institution set up	Does sufficient budget allocated for IP/IR	Remarks
1	Birgunj							
	RUDP/ICB/BRJ/01: Construction and Rehabilitation of Road, Drainage, Footpath, Furniture, Bypass road and Bus bays, Birgunj	Yes	B	RP	No	Yes	Yes	draft RP received and comments provided
2	Biratnagar							
	RUDP/ICB/BRT/02: Construction and Rehabilitation of Sewerage, Road, Drainage, Footpath and Road Furniture, Biratnagar	Yes	C	DDR	Yes	Yes	NA	sufficient width prior to interventions of RUDP
3	Nepalgunj							
	RUDP/ICB/NEG/03: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Nepalgunj	Yes	B	RP	Yes	Yes	Yes	
4	Siddharthanagar							
	RUDP/ICB/SN/04: Construction and Rehabilitation of Road, Drainage, Footpath, and Road Furniture, Siddharthanagar	Yes	B	RP	No	Yes	Yes	RP needs to be updated
5	Shuklaphanta							
	RUDP/NCB/KC/05-SK/RD/01: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Shuklaphanta	Yes	B	RP	No	Yes	Yes	RP under preparation
6	Bheemdatt							
	RUDP/ICB/KC/05-BD/RD/02: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Bheemdatt	Yes	B	RP	No	Yes	Yes	Social and loss assessment survey is being carried out
7	Godawari							
	RUDP/ICB/KC/06-GD/RD/03: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Godawari	Yes	B	RP	No	Yes	Yes	RP under preparation
8	Dhangadhi							
	RUDP/ICB/KL/06-DN/RD/04: Construction and Rehabilitation of Road, Drainage, Footpath and Road Furniture, Dhangadhi	Yes	B	RP	No	Yes	Yes	RP being prepared
9	Shuklaphanta							

	RUDP/NCB/07-SK/SW/05: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Shuklaphanta	Yes	C	DDR	No	Yes	NA	Site is finalized
10	Bheemdatt							
	RUDP/ICB/07-BD/SW/06: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Bheemdatt	Yes	C	DDR	No	Yes	NA	The site is being finalized
11	Dhangadhi							
	RUDP/ICB/08-DN/SW/07: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Dhangadhi	Yes	B	RIPP	Yes	Yes	Yes	PPTA has prepared the RIPP
12	Godawari							
	RUDP/ICB/08-GD/SW/08: Development of Integrated Solid Waste Management and Waste Water Treatment Plant Site, Godawari	Yes	C	DDR	No	Yes	Yes	Existing site is in downstream and planning to shift site a bit to the upstream
13	Godawari & Shuklaphanta							
	RUDP/NCB/BUILD/09: Construction of Municipal Office Buildings for Godawari and Shuklaphanta	Yes	C	DDR	being reviewed	Yes	Yes	

summarizing overall status of involuntary resettlement plan

Progress status and issues in brief: Plan has been formulated in all eight municipalities. Three no's of Resettlement Plan of non P 7 municipalities have been prepared and out of three RPs, Nepalganj RP has been approved by the ADB. Siddharthanagar RP is need to be updated whereas comments on Birgunj RP has been provided. For Biratnagar, Due Diligence Report has been prepared and approved by the ADB. RP of Shuklaphanta and Godawari municipalities for road and drainage is being prepared. Likewise, Bheemdatt and Dhangadhi municipalities are being carried out loss assessment survey. ISWM site for Dhangadhi is finalized and prepared RIPP which has been approved by the ADB. ISWM site of other three municipalities in P 7 is being finalized. DDR of municipal building for Godawari and Shuklaphanta municipalities have been prepared and reviewed by the PMC. ISWM site of Bheemdatt and Godavari have some issues as the users of community forestry still not ready for providing the site. Biratnagar ISWM site have an issue as the technical team of DSC could not go to the site for preliminary survey. Social and political issues hindering the progress being made on the site. Lack of adequate human resource (social mobilizers) in P 7 municipalities is resulting slow progress in preparing safeguard documents. Unavailability of safeguard expert in Siddharthanagar has delayed in updating the resettlement plan and obtaining voluntary donation agreement of land and structures.

RP: Resettlement Plan; DDR: Due Diligence Report; RIPP: Resettlement and Indigenous People Plan; DSC: Design and Supervision Consultant

Attachment 9b Resettlement Plan Implementation Status as of December 2018

S. No.	Name of subproject	Compensation payment			Deed transfer			Income restoration training			Public infrastructure reinstated			Remarks
		Target	Achieve ment	%	Target	Achieve ment	%	Target	Achieve ment	%	Target	Achieve ment	%	
1	Development of Integrated Solid Waste Management, Bheemdatt	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	All proposed sites are located in Community Forest but local opposition exist
2	Development of Integrated Solid Waste Management, Shuklaphanta	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	Proposed land is located in community forest
3	Development of Integrated Solid Waste Management, Godawari	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	Proposed land is located in community forest; site needs to shift upstream
4	Development of Integrated Solid Waste Management, Dhangadhi	27	0	0	27	0	0	Yes			NA			Land acquired, compensation determined. Compensation payment is due. Opposition by surrounding locals
5	Development of Integrated Solid Waste Management, Biratnagar	Yes	Yes	100	Yes	Yes	100	NA	NA	-	NA	NA	-	Land acquired in 2012
6	Roads and Storm Drainage Improvement, Bheemdatt	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure expected
7	Roads and Storm Drainage Improvement, Shuklaphanta	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure expected; draft RP is prepared
8	Roads and Storm Drainage Improvement, Godawari	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure expected; draft RP is prepared

9	Roads and Storm Drainage Improvement, Dhangadhi	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure expected; loss assessment survey is being carried out
10	Roads and Storm Drainage Improvement, Biratnagar	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	No impact on land and structures
11	Roads and Storm Drainage Improvement, Birgunj	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure
12	Roads and Storm Drainage Improvement, Siddharthanagar	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure
13	Roads and Storm Drainage Improvement, Nepalgunj	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	voluntary donation of land and structure
14	Municipal Building, Shuklaphanta	NA	NA	-	NA	NA	-	NA	NA	-	NA	NA	-	scope of DDR; Public land
15	Municipal Building, Godawari	Yes	Yes	100	Yes	Yes	100	NA	NA	-	NA	NA	-	scope of DDR, Land has been purchased

Total

Summary of overall progress on resettlement plan implementation:

All together four Resettlement Plans were prepared till this reporting period for Birgunj, Siddharthanagar, Nepalgunj and Dhangadhi municipalities. Nepalgunj RP has been approved by the ADB (RP implementation verification report prepared by the PMC and submitted to ADB). Land and part of structures were taken voluntarily following due process of voluntary donation by the project in three municipalities except Dhangadhi. RPs for road and drainage components of Far Western Province (P7) municipalities are being prepared by the DSC. Preliminary work towards preparing RPs is being carried out. RIPP was prepared during PPTA period for ISWM sub project of Dhangadhi SMC. The compensation rate of ISWM land has been determined by the CDC. However, compensation distribution process has been halted due to opposition of surrounding locals. Draft RPs have been prepared for Shuklaphanta and Godawari municipalities. The resettlement plan of Siddharthanagar needs to be updated as some changes have been seen in the alignment, and documents of voluntary donation of affected land was not incorporated in earlier RP.

Attachment 10 Grievances and their status recorded in Project Municipalities as of December 2018

Group B project Municipalities (P-7)							
Municipality	Date of registration	Description of Grievances	Grievances received through	Complaint details	Present status		Remarks
					Resolved date	Under Screening	
Shuklaphanta	2074/11/20 (4 th March 2018)	Lack of project supportive programme/ activities in SWM area (specially ward no. 11)	Verbal	By Chairperson and local people of ward no. 11		✓	Activities / programme will be conducted through PBSEDP
	2075/01/31 (14 th May 2018)	Proper drainage system should be provided in land pooling area i.e. Simalphanta.	Verbal	By Chairperson of ward no. 7		On consultation process	
Bheemdatt	2075/01/19 (8 th Aug. 2018)	Lack of adequate information on land field site, so disseminate the knowledge about land field site to local people.	Verbal	By people of Ramtol settlement ward no 9	9 th May 2018 Presentation on land field site was conducted at Ramtol community and others concerned stakeholders		Required the continuous effort to solve the land field site problems.
	2075/04/23 (8th Aug. 2018)	# Jhilmili CFUG complain on published news (National Daily Newspaper published. a news on proposed land field site) # Protest against Integrated Solid Waste Management	Written	The Executive Committee, Jhilmili CFUG	Consultation meeting with local community was carried out in ward no. 8 and clarify on difference in between Solid Waste Management Center and Dumping Site	2075/04/23 (8th Aug. 2018)	# Jhilmili CFUG complain on published news (National Daily Newspaper published. a news on proposed land field site) # Protest against Integrated Solid Waste Management Center construction location.

<i>Bheemdatt</i>		Center construction location.					
	2075/05/05 (21th Aug. 2018)	In Campus road to Jailghar road, existing alignment has not been followed. The alignment should direct towards left rather than right side (Siddhanath Mandir to Adarsha Viddhya Niketan School section)	Verbal	By Lok Raj Pant, Social worker, Bhagatpur, Ward no. 18			
	2075/01/19	No knowledge regarding landfill sites.	Verbal	People of ward no 9 of Ramtol	Knowledge about landfill site through demonstration on 26 th Baishakh	2075/01/19	No knowledge regarding landfill sites.
	2075/02/25	Maintenance of different dumping sites center.	Verbal	People of ward no 8 and 9	Visit to Dhankuta and Pokhara		
	2075/03/27	Meeting for a visit has not been conducted, it should be conducted soon.	Verbal	visitor	Arrangement of meeting		
	2075/04/15	Since the management office of Pokhara and Dhankuta are not effective, offices like those must not get started.	Verbal	People of ward no 8 and 9 Maintenance of garbage in ward no 9 along with the people of that community	A visit to Nepalganj		

	2075/07/20	The consumer community of Jhilimili community forest and related community areas must be taken for Nepalgunj visit.	Verbal	People of Jhilimili community forest and affected people of that area.	Take people for a visit.		
	2075/09/03	Withdraw Garbage management center	Written	Diwakar Pandey along with community members.	Discussion with the concerned people once again		

Group A project Municipalities (Non P-7)

Municipality	Date of registration	Description of Grievances	Grievances received through	Complaint details	Present status		Remarks
					Resolved date	Under Screening	
Biratnagar	2075/01/30	About 1 meter drainage has been not completed and construction work also not been continuous till date in Brahmha kumari Marga-ward no. 10.	Written	Subodh Pokhrel (9852028673) Kalpana Gelal (9852024677), Prabina Shrestha (9842031352)	2075/01/31.		Grievance has been solved Immediately
	2075/01/31	Due to haphazardly stocking of construction materials on the road, inconvenience for business and transportation to local people and school/ college student in Sai marga, sansari maisthan road, ward no. 10.	Verbal	Rajesh Kumar Das, 9852021257	2075/02/01		Grievance has been solved Immediately.
	2075/02/11	Due to haphazardly excavation on the road, filling work did not perform inconvenience for business and transportation to pedestrian local people and school/ college student in west		Afjal Husain Guljar ward no. 6 (9842244550)	2075/02/12		Grievance has been solved Immediately.

		of Masjid road, Sani temple chowk, ward no. 6.				
2074/02/11	Due to work of sewer manhole on the high way ward no. 7, work did not perform in time, inconvenience of transportation to pedestrian local people.		To Mayor, on the half of Ph. 9852020143	2075/02/13.		Grievance has been solved Immediately
2075/02/20	Remove immediate construction materials like hume pipe from my private land, ward no. 6.		Anil Mani Acharya Ph. No. 021- 527447, Kesaliya -6 Marg Naharpuri	2075/02/21		Grievance has been solved Immediately.
2075/03/17	Gravel work should be done in hume pipe laid site at Sarauchiya Lekhnath Marga, ward no. 6.	.	Bikash Agrawal Ph No. 9819333366 Sarauchiya Lekhnath Marga-6	2075/03/20		Grievance has been solved Immediately
2075/03/22	Gravel work should be done in front of Mahendra Secondary School and west of Nepal Rastra Bank road lane ward no. 8.		Pramod Kumar Singh Ph. No. 9807326318	2075/03/24		Grievance has been solved Immediately.

Attachment 11 Status of GESI Action Plan (P7 and Non P7 Project Municipalities), as of December 2018

Activities, Indicators and Targets, Timeframe and Responsibility	Progress to Date	Issues & Challenges
	Cumulative Progress	
Outcome: Quality, sustainability, and disaster resilience of urban services, and competitiveness in eight municipalities of the Terai region improved		
Activities: Reduced "time poverty" of women in project areas Indicators and Targets: Qualitative and quantitative analysis conducted using gender tools on reduction in time poverty of women due to improved infrastructure (assessed by project baseline and end line surveys). Responsibility: PCO supported by PMC Timeframe: Project Completion	Early to assess	IDC team yet to be mobilized.
Output 1: Urban infrastructure in eight municipalities constructed or rehabilitated with climate-resilient and sustainable designs		
Activities: 1.1 Conduct detailed baseline socioeconomic survey of project sites using indicators to identify poverty clusters and vulnerable group households (HHs) and affected populations due to project construction. (Province 7 municipalities) ² Indicators and Targets: 1. Baseline report to include data on (a) time of women and men to access urban services, with disaggregated data; ³ (b) access to municipal services, sanitation status, and solid waste management; and (c) representation in TLOs, WCFs, and community-based organizations with active targeting. Responsibility: PISU, DSC, IDC, Municipality Timeframe: Years 1	Activities not initiated.	IDC team yet to be mobilized.
Activities: 1.2 Include women, poor, and socially excluded in consultations to build awareness on project objectives, activities, benefits, and grievance redress mechanism Indicators and Targets:	Work will be initiated with mobilization of IDC/DSC/CSC. Not, yet started.	Consultations to build awareness activities will be initiated continuously with mobilization of IDC in P7 and DSC/CSC in non P7.

² Province 7 municipalities are Bheemdatt, Dhangadhi, Godawari, and Shuklaphanta; and non-Province 7 municipalities are Biratnagar, Birgunj, Nepalganj, and Siddharthanagar.

³ Data shall be disaggregated by sex, caste, ethnicity, and vulnerability.

<p>2. Out of all TLOs in project areas, representatives from 30% of the TLOs participate in project-specific consultations (Target: 25% women and 25% representatives from socially excluded HHs).⁴</p> <p>Responsibility: PISU, DSC, IDC, Municipality Timeframe: Years 1-3</p>		
<p>Activities:</p> <p>1.3</p> <p>a. Construction of infrastructure is based on the consultation and identification of priority needs of the women, poor, and socially excluded groups</p> <p>b. The PBGSED may also include small infrastructure such as market sheds, improved drinking water, lane and drainage improvement and skills development</p>	<p>Consultation with women, poor, socially excluded and vulnerable groups</p> <p>FY 2074/075 a machine purchased to establish Grinding and Hulling Mill for poor community of Dhap at Godawari municipality ward 12.; Road graveling work in ward no 1-10 and 11 of Shuklaphanta municipality.; ISWM observation tour for community people of Bheemdatt municipality ward no 8, 9 and municipality staffs.; 7days earthquake resilience building construction training for mason of Dhangadhi sub-metropolitan.</p>	
<p>Indicators and Targets:</p> <p>3. 148,942 of the poor population [Target: 50% women] of the municipality areas benefit from improved urban infrastructure.⁵</p> <p>4. Infrastructure designs incorporate women, disabled, elderly, child-friendly designs for safety and security.</p> <p>5. Criteria for grant support includes preference for poor, excluded groups and women's participation (Province 7 municipalities).</p> <p>6. Users' committees formed to manage small infrastructure contracts with 33% women, and 40% from vulnerable groups. At least 50% women representation in decision-making positions. (Province 7 municipalities)</p>	<p>Being incorporated by DSC/CSC.</p> <p>Criteria will be reviewed</p> <p>UC will be formed and representation of WPE ensured</p>	
<p>Responsibility: PISU, Municipality, DSC, CSC, IDC Timeframe: Years 1-4</p> <p>Activities:</p>	<p>Work will be initiated with mobilization of IDC.</p>	

⁴ Includes vulnerable groups such as HHs headed by women, HHs with physically disabled family member, HHs having senior citizen without an able-bodied family member, and HHs severely affected by disaster.

⁵ The poor population data estimated from the PPTA report using the Small Area Estimation Survey of CBS (2013) and disadvantaged groups mapping carried out by MOFALD (2016). Central Bureau of Statistics. 2013. *Small Area Estimates of Poverty in Nepal, 2011*. Kathmandu. Ministry of Federal Affairs and Local Development. 2016. *Disadvantaged Group Mapping at Ward Level of Municipalities*. Kathmandu.

<p>1.4 Train users' committees on small infrastructure identification, design, contract management, O&M, including for women, poor, and socially excluded groups (Province 7 municipalities)</p> <p>Indicators and Targets: 7. All user committee members (Target: 33% women, including from households headed by women), receive operations and maintenance training for small civil works.</p> <p>Responsibility: PMC, PISU, Municipality, IDC Timeframe: Years 2</p>	<p>Will be verified by looking into training participant list</p>	
<p>Activities: 1.5 PBGSED implemented with a focus on initiatives to benefit women, poor, and socially excluded groups (Province 7 municipalities).</p> <p>Indicators and Targets: 8. Identification of PBGSED-financed small infrastructure based on consultation with and priorities identified by women, poor, women headed households and socially excluded groups. 9. At least 30% of PBSEDP is spent on socioeconomic infrastructure and GESI activities</p> <p>Responsibility: PISU, Municipality, IDC Timeframe: Years 2–4</p>	<p>FY 2074/075 program: 557 poor (52% female) population of Godawari municipality ward 12.; 3340 (75% female) population of Shuklaphanta municipality ward 1-11 community were benefited.; Total 69 (53.6% female) population of Bheemdatt municipality ward 8, 9 and municipality staff were benefited by ISWM observation tour. Total 35 (20% female) people of Dhangadhi sub-metropolitan mason were benefited from imparted training.</p> <p>Small infrastructure activities identified in consultation with Stakeholders implementation monitored</p> <p>To be monitored closely</p>	
<p>Output 2: Municipal capacity strengthened</p> <p>Activities: 2.1 Institutional strengthening of municipalities on GESI</p> <p>Indicators and Targets: 10. Community development and/or social development unit established in Godawari and Shuklaphanta led by social development expert with adequate technical capacity, terms of reference, and budget.</p> <p>Responsibility: PMC, PISU, DSC, CSC, IDC, Municipality, GESI joint steering committee⁶ Timeframe: Years 1</p> <p>Activities:</p>	<p>Community Development Unit established and GESI focal person designated in all P7 municipality.</p>	<p>On dated 2075/08/14 (30th Nov. 2018), Mahesh Raj Pandey has designated as GESI focal person in Shuklaphanta municipality.</p>

⁶ Members of the committee will tentatively include representatives from GESI and/or planning units in MOUD, DUDBC, MOFALD and Ministry of Finance.

<p>2.2 Capacity development of municipalities on GESI</p> <p>Indicators and Targets:</p> <p>11. Knowledge and skills of 40 municipality staff (33% women) enhanced with 10 staff (3 women) of each municipality receiving training of trainers in GESI approaches (Province 7 municipalities)⁷</p> <p>12. Participatory annual GESI audits⁸ conducted in all project municipalities [8 municipalities (3 years)]</p> <p>Responsibility: PMC, PISU, DSC, CSC, IDC, Municipality, GESI joint steering committee⁹</p> <p>Timeframe: Years 1-3</p>	<p>Not, yet started.</p> <p>Not, yet started.</p> <p>Annual audit will find out whether provisions are fulfilled</p>	
<p>Activities:</p> <p>2.3 Promote GESI-responsive project management</p> <p>Indicators and Targets:</p> <p>13. GESI action plan adopted and annual action plan for GESI prepared and implemented and monitored and reported in quarterly progress reports</p> <p>Responsibility: PCO, PISU, Municipality, DSC, CSC, IDC</p> <p>Timeframe: Years 1-4</p>	<p>Will be ensured</p> <p>To find out GESI-AP prepared and adopted</p>	

Key: CSC= construction supervision consultant, DSC= design and supervision consultant, DUDBC= Department of Urban Development and Building Construction, GESI= gender equality and social inclusion, IDC= institutional development consultant, MOFALD= Ministry of Federal Affairs and Local Development, MOUD= Ministry of Urban Development, O&M= operation and maintenance, PBGSED= performance-based grant for socioeconomic development, PBSEDP= performance-based socioeconomic development program, PCO= project coordination office, PIU= project implementation unit, PISU= project implementation support unit, PMC= project management consultant, PPTA= project preparatory technical assistance, TLO= tole lane organization, WCF= Ward Citizen Forum

⁷ DSC-Province 7 will design and administer a structured questionnaire at least 1 year after the training to assess the knowledge gained through project activities on GESI mainstreaming. The survey shall assess whether (i) GESI-targeted funds are allocated in the annual plan and budget of the respective municipality as per MOFALD's GESI policy; (ii) annual GESI budget audit is conducted as per MOFALD's guidelines; and (iii) GESI disaggregated monitoring and evaluation data system has been developed, and is being used in planning and operations at the municipality level.

⁸ It is a tool for identifying how GESI issues are addressed internally as well as in the program and budget. The municipalities should apply the MOFALD GESI audit guidelines to achieve this indicator.

⁹ Members of the committee will tentatively include representatives from GESI and/or planning units in MOUD, DUDBC, MOFALD and Ministry of Finance.

Attachment 12 Status of Procurement Plan (PP) for Consultant Recruitment as of December 2018

S. No.	Description of services	Cost Estimate (\$ million)	ADB financing (\$million)	Mode	Recruitment Status			Total Time Taken Since EOI Publish (days)	Remarks
					Milestones	Planned Date	Actual Date		
1	Project Management Consultant (PMC) RUDP/PMC/MoUD/02	1.240		QCBS	Advertising for EOI	19/08/016	18/10/016		
					EOI Submission		18/11/016		
					Short list & RFP to ADB	30/08/016	13/03/017		
					ADB's NOL to SL & RFP	10/09/016	25/04/017		
					RFP issued	17/09/016	16/05/017		
					Proposal Submission	1/11/016	29/06/017		
					TP Eval. Report to ADB	23/11/016	11/08/017		
					ADB's NOL to TP Eval. Report	4/12/016	25/08/017		
					Public opening of FP	18/12/016	8/09/017		
					FP Eval. Report to ADB	2/1/017	13/09/017		
					ADB's NOL to FP Eval. Report	11/1/017	10/11/017		
					Negotiated Contract to ADB	11/2/017			
					ADB's NOL to Nego. Contract	16/02/017	26/12/17		
					Contract Awarded Date	2/3/017	27/12/17		
2	Institution Development Consultant for Far Western Region : RUDP/IDC/03	1.620		QCBS	Advertising for EOI	19/08/016	25/12/018		
					EOI Submission		27/01/019		
					Short list & RFP to ADB	30/08/016	16/04/019		
					ADB's NOL to SL & RFP	17/09/016			
					RFP issued	1/11/016	19/05/019		
					Proposal Submission	22/11/016	2/07/019		
					TP Eval. Report to ADB	3/12/016			
					ADB's NOL to TP Eval. Report	18/12/016			
					Public opening of FP	2/01/017			
					FP Eval. Report to ADB	10/01/017			
					ADB's NOL to FP Eval. Report	28/01/017			
					Negotiated Contract to ADB	15/02/017			
					ADB's NOL to Nego. Contract	9/03/017			
					Contract Awarded Date	16/03/017			
3	Design Supervision Consultant (DSC), P7-Dhangadhi: RUDP/DSC/MoUD/S-01	2.210		QCBS	Advertising for EOI	6/07/016	26/07/016		
					EOI Submission		25/08/016		
					Short list & RFP to ADB	17/07/016	23/11/016		
					ADB's NOL to SL & RFP	28/07/016	5/12/016		
					RFP issued	4/08/016	6/12/016		
					Proposal Submission	18/09/016	19/02/017		
					TP Eval. Report to ADB	10/10/016	16/06/017		

					ADB's NOL to TP Eval. Report	21/10/016	20/06/017		
					Public opening of FP	4/11/016	30/06/017		
					FP Eval. Report to ADB	19/11/016	5/07/017		
					ADB's NOL to FP Eval. Report	28/11/016	10/07/017		
					Negotiated Contract to ADB	29/12/016			
					ADB's NOL to Nego. Contract	3/01/017			
					Contract Awarded Date	17/01/017	27/08/017		
4	Construction Supervision Consultant for Sewerage, Roads, Drainage work and Design of Integrated SWM, Biratnagar: RUDP-DSC/BRT/02	0.66	QCBS		Advertising for EOI	27/10/016	27/10/016		
					EOI Submission	27/11/016	25/11/016		
					Short list & RFP to ADB	20/12/016	6/01/017		
					ADB's NOL to SL & RFP	20/01/017	13/03/017		
					RFP issued	25/01/017	20/03/017		
					Proposal Submission	15/03/017	25/04/017		
					TP Eval. Report to ADB	1/04/017	17/05/017		
					ADB's NOL to TP Eval. Report	8/04/017	19/06/017		
					Public opening of FP	20/04/017	30/06/017		
					FP Eval. Report to ADB	25/04/017	7/07/017		
					ADB's NOL to FP Eval. Report	1/05/017	24/07/017		
					Negotiated Contract to ADB	1/06/2017	6/08/2017		
					ADB's NOL to Nego. Contract	10/06/017	21/08/017		
					Contract Awarded Date	17/06/017	28/08/017		
5	Construction Supervision Consultant for Birgunj municipal drainage, roads and footpath improvement works: RUDP/CSC/BRJ/1	0.420	QCBS		Advertising for EOI	8/09/017	12/10/017		
					EOI Submission	7/10/017	12/10/017		
					Short list & RFP to ADB	13/11/017	10/11/017		
					ADB's NOL to SL & RFP	20/11/017	11/02/018		
					RFP issued	27/11/017	26/03/018		
					Proposal Submission	1/01/2018	24/04/018		
					TP Eval. Report to ADB	31/01/018	12/08/018		
					ADB's NOL to TP Eval. Report	7/2/018	24/08/018		
					Public opening of FP	17/02/018	03/09/018		
					FP Eval. Report to ADB	22/02/018	17/09/018		
					ADB's NOL to FP Eval. Report	1/03/018	7/10/018		
					Negotiated Contract to ADB	15/03/018	06/11/018		
					ADB's NOL to Nego. Contract	22/03/018	13/11/018		
					Contract Awarded Date	29/03/018	19/11/018		
6	Construction Supervision Consultant (CSC), Siddharthanagar: RUDP/CSC/SN-03	0.390	QCBS		Advertising for EOI	8/10/016	8/10/016		
					EOI Submission	7/11/016	8/11/016		
					Short list & RFP to ADB	15/01/017	22/12/016		
					ADB's NOL to SL & RFP	8/02/017	10/03/017		
					RFP issued	26/03/017	26/03/017		

					Proposal Submission	25/04/017	25/04/017		
					TP Eval. Report to ADB	23/05/017	23/05/017		
					ADB's NOL to TP Eval. Report	4/10/017	4/10/017		
					Public opening of FP	16/10/017	16/10/017		
					FP Eval. Report to ADB	2/11/017	2/11/017		
					ADB's NOL to FP Eval. Report	12/12/017	12/12/017		
					Negotiated Contract to ADB	24/12/017	24/12/017		
					ADB's NOL to Nego. Contract	26/12/017	16/01/018		
					Contract Awarded Date	29/01/018	29/01/018		
7	Construction Supervision Consultant for Nepalgunj drainage, roads, and footpath improvement works: RUDP/CSC/NEG/04	0.400	QCBS		Advertising for EOI	28/05/017	4/07/017		
					EOI Submission	28/06/017	4/07/017		
					Short list & RFP to ADB	8/07/017	17/09/017		
					ADB's NOL to SL & RFP	20/07/017	2/02/018		
					RFP issued	27/07/017	6/02/018		
					Proposal Submission	17/08/017	23/03/018		
					TP Eval. Report to ADB	11/09/017	12/04/018		
					ADB's NOL to TP Eval. Report	23/09/017	23/08/018		
					Public opening of FP	7/10/017	5/09/018		
					FP Eval. Report to ADB	22/10/017	10/09/018		
					ADB's NOL to FP Eval. Report	1/11/017	5/10/018		
					Negotiated Contract to ADB	2/12/017	12/10/018		
					ADB's NOL to Nego. Contract	7/12/017	14/11/018		
					Contract Awarded Date	21/12/017	28/11/018		
8	International Solid Waste Management Specialist : RUDP/PCO/ICS 4	90.000	QCBS		Advertising for EOI	15/04/019	19/04/019		
					EOI Submission	20/05/019	3/05/019		
					Review evaluation to ADB	1/06/019			
					ADB's NOL on review	7/06/019			
					Contract Negotiation	15/06/019			
					Negotiated Contract to ADB	25/06/019			
					ADB's NOL to Nego. Contract	10/07/019			
					Contract Awarded Date	20/7/019			

Attachment 13 Status of Procurement Plan (PP) for Civil Work Packages as of December 2018

S. No	Sub Description	Package Description	Budget \$mill	Cost Estimate (\$ million)	ADB (\$ million)	Mode of Procurement	Status of Procurement			Total Time Taken Since IFB Publish (days)
							Milestones	Planned Date	Actual Date	
1	Construction of Road, Drainage, bypass, bus bays etc. (RUDP/ICB/BRJ/01) Birgunj Metropolitan City	Single stage two envelope	23.56 with VAT & PS			ICB	Bid document to ADB	22/03/017	22/03/017	
							ADB's NOL to Bid Doc	6/06/017	21/06/017	
							Bid invitation	19/07/017	19/07/017	
							Public opening	1/09/017	1/09/017	
							TBER to ADB	20/09/017	24/12/017	
							ADB's NOL to TBER	28/09/017	19/01/018	
							opening of Price Bid	12/10/017	12/02/018	
							FBER to ADB	23/10/017	27/03/018	
							ADB's NOL to FBER	30/10/17	11/05/018	
							Letter of acceptance	7/12/017	23/05/018	
2	Construction of Sewerage, Drainage, Road, Footpath and Road Furniture RUDP/ICB/BRT/02 Biratnagar Metropolitan city	Single stage two envelope	23.1			ICB	Contract awarded Date	19/11/017	13/06/18	
							Bid document to ADB	9/12/016	9/12/016	
							ADB's NOL to Bid Doc	28/01/017	28/01/017	
							Bid invitation	21/2/017	21/02/017	
							Public opening	11/4/017	11/4/017	
							TBER to ADB	25/04/017	18/07/017	
							ADB's NOL to TBER	27/04/017	31/07/017	
							opening of Price Bid	10/05/017	8/08/017	
							FBER to ADB	14/06/017	16/8/017	
							ADB's NOL to FBER	22/06/017	15/09/017	
3	Construction of Road, Drainage, Footpath and Road Furniture RUDP/ICB/NEG/03 Nepalgunj sub- Metropolitan city	Single stage two envelope	17.67			ICB	Letter of acceptance	24/06/017	4/10/017	
							Contract awarded Date	4/7/2017	10/10/017	
							Bid document to ADB	10/12/016	10/12/016	
							ADB's NOL to Bid Doc	28/01/017	26/05/017	
							Bid invitation	12/03/017	28/05/017	
							Public opening	28/05/017	11/07/017	
							TBER to ADB	11/07/017	18/09/017	
							ADB's NOL to TBER	18/09/017	10/11/017	
							opening of Price Bid	10/11/017	13/11/017	
							FBER to ADB	13/11/017	21/11/017	

4	Construction of Road, Drainage, Footpath and Road furniture. RUDP/ICB/SN/04 Siddharthanagar Municipality	Single stage two envelope	23.33	ICB	Bid document to ADB	6/2/017	4/02/017	
					ADB's NOL to Bid Doc	19/07/017	14/02/017	
					Bid invitation	1/09/017	21/02/017	
					Public opening	23/10/017	12/04/017	
					TBER to ADB	30/10/017	21/04/017	
					ADB's NOL to TBER	10/11/017	9/05/017	
					Opening of price bid	25/11/017	17/05/017	
					FBER To ADB	5/12/017	9/06/017	
					ADB's NOL to FBER	7/12/017	18/06/017	
					Letter of acceptance	7/12/017	19/06/017	
5	Upgradation and Rehabilitation of Road, Drainage, Footpath and Road furniture. Bheemdatt (RUDP/ICB/KC/05-BD/RD/02)	Single stage two envelope	16.52	ICB	Contract awarded Date	22/12/017	5/07/017	
					Bid document to ADB	31/12/018		
					ADB's NOL to Bid Doc	20/01/019		
					Bid invitation	15/02/019		
					Public opening	2/04/019		
					TBER to ADB	23/4/019		
					ADB's NOL to TBER	8/05/019		
					Opening of price bid	23/05/019		
					FBER To ADB	7/06/019		
					ADB's NOL to FBER	14/06/019		
6	Upgradation and Rehabilitation of Road, Drainage, Footpath and Road furniture. Suklaphanta (RUDP/NCB/KC/05-SK/RD/02)	Single stage two envelope	3.93	NCB	Letter of acceptance	24/06/2019		
					Contract awarded Date	20/07/2019		
					Bid document to ADB	4/12/018	6/05/019	
					ADB's NOL to Bid Doc	25/12/018	8/05/019	
					Bid invitation	15/01/019	14/05/019	
					Public opening	2/03/019	30/06/019	
					TBER to ADB	23/03/019		
					ADB's NOL to TBER	8/04/019		
					Opening of price bid	23/04/019		
					FBER To ADB	7/05/019		
7	Upgradation and Rehabilitation of Road, Drainage, Footpath and Road furniture. Dhangadi (RUDP/ICB/KL/06-DN/RD/03)	Single stage two envelope	14.55	ICB	ADB's NOL to FBER	14/05/019		
					Letter of acceptance	24/05/019		
					Contract awarded Date	20/06/019		
					Bid document to ADB	18/12/018	3/03/019	
					ADB's NOL to Bid Doc	9/01/019	7/03/019	
					Bid invitation	30/01/019	25/04/019	
					Public opening	14/03/019	30/06/019	
					TBER to ADB	6/04/019		
					ADB's NOL to TBER	21/04/019		
					Opening of price bid	6/05/019		
					FBER To ADB	21/05/019		
					ADB's NOL to FBER	28/05/019		

							Letter of acceptance	8/06/019		
							Contract awarded Date	4/07/019		
8	Upgradation and Rehabilitation of Road, Drainage, Footpath and Road furniture. Godawari (RUDP/ICB/KL/06-GD/RD/01)	Single stage two envelope	9.7		ICB		Bid document to ADB	4/12/2018	3/03/019	
							ADB's NOL to Bid Doc	25/12/018	7/03/019	
							Bid invitation	15/01/019	25/04/019	
							Public opening	1/03/019	30/06/019	
							TBER to ADB	22/03/019		
							ADB's NOL to TBER	7/04/019		
							Opening of price bid	22/04/019		
							FBER To ADB	8/05/019		
							ADB's NOL to FBER	15/05/019		
							Letter of acceptance	25/05/019		
							Contract awarded Date	20/06/019		
9	Construction of Municipal Office Buildings for Godawari and Suklaphanta RUDP/NCB/BUILD/01	One Stage Two envelope	2.08		NCB		Bid document to ADB	5/12/018		
							ADB's NOL to Bid Doc	25/12/018		
							Bid invitation	15/01/019	11/6/019	
							Public opening	14/02/019	11/7/019	
							TBER to ADB	5/03/019		
							ADB's NOL to TBER	20/03/019		
							Opening of price bid	5/04/019		
							FBER To ADB	20/04/019		
							ADB's NOL to FBER	27/04/019		
							Letter of acceptance	7/05/019		
							Contract awarded Date	2/06/019		
10	Development of Integrated Solid Waste Management and Waste Water Treatment Plant, Godawari RUDP/ICB/08-GD/SW/04:	One Stage Two envelope	6.58		ICB		Bid document to ADB	19/02/019		
							ADB's NOL to Bid Doc	9/03/019		
							Bid invitation	1/04/019		
							Public opening	16/05/019		
							TBER to ADB	7/06/019		
							ADB's NOL to TBER	22/06/019		
							Opening of price bid	7/07/019		
							FBER To ADB	22/07/019		
							ADB's NOL to FBER	29/07/019		
							Letter of acceptance	10/08/019		
							Contract awarded Date	5/09/019		
11	Development of Integrated Solid Waste Management and Waste Water Treatment Plant, Suklaphanta	One Stage Two envelope	4.04		NCB		Bid document to ADB	3/07/019		
							ADB's NOL to Bid Doc	24/07/019		
							Bid invitation	15/08/019		
							Public opening	15/09/019		
							TBER to ADB	6/10/019		
							ADB's NOL to TBER	21/10/019		

	RUDP/NCB/07- SK/SW/03:						Opening of price bid	6/11/019		
							FBER To ADB	21/11/019		
							ADB's NOL to FBER	28/11/019		
							Letter of acceptance	10/12/019		
							Contract awarded Date	5/01/020		
12	Development of Integrated Solid Waste Management and Waste Water Treatment Plant, Bheemdatt RUDP/ICB/07- BD/SW/05:	One Stage Two envelope		11.67	3.550	ICB	Bid document to ADB	18/12/019		
							ADB's NOL to Bid Doc	9/01/020		
							Bid invitation	30/01/020		
							Public opening	15/03/020		
							TBER to ADB	6/04/020		
							ADB's NOL to TBER	21/04/020		
							Opening of price bid	6/05/020		
							FBER To ADB	21/05/020		
							ADB's NOL to FBER	28/05/020		
							Letter of acceptance	8/06/020		
							Contract awarded Date	3/07/020		
13	Development of Integrated Solid Waste Management and Waste Water Treatment Plant, Dhangadhi RUDP/ICB/08- DN/SW/06:	One Stage Two envelope		11.78		ICB	Bid document to ADB	8/12/019		
							ADB's NOL to Bid Doc	29/12/019		
							Bid invitation	20/01/020		
							Public opening	5/03/020		
							TBER to ADB	26/03/020		
							ADB's NOL to TBER	11/04/020		
							Opening of price bid	26/04/020		
							FBER To ADB	11/05/020		
							ADB's NOL to FBER	18/06/020		
							Letter of acceptance	28/06/020		
							Contract awarded Date	23/07/020		

Attachment 14 Status of Procurement Plan (PP) for Goods/Small Works as of December 2018

S. No	Description of Works & Contract ID No.	Cost Estimate (\$ million)	ADB (\$ million)	Mode of Procurement	Status of Procurement			Total Time Taken Since IFB Publish (days)
					Milestones	Planned Date	Actual Date	
1	Vehicles (PCO, RPIU, PISUs, PIUs) : RUDP/PCO/G1	0.33		NCB	Bid document to ADB		28/05/018	
					ADB's NOL to Bid Doc		24/05/018	
					Bid invitation	Q2/17	30/05/018	
					Public opening		26/06/018	
					BER to ADB		29/06/018	
					ADB's NOL to BER		5/07/018	
					Letter of acceptance		6/07/018	
					Contract awarded Date		8/07/018	
2	Motorcycles (PCO, RPIU, PISUs, PIUs) : RUDP/PCO/G2	0.05		NCB	Bid invitation	Q2/17	2/04/018	
					Public opening		9/04/018	
					Letter of acceptance		22/06/018	
					Contract awarded Date		29/06/018	
3	Office furniture - PCO : RUDP/PCO/G3	0.018		Shopping	Bid invitation	Q2/17	21/08/017	
					Public opening		24/08/017	
					Letter of acceptance		24/08/017	
					Contract awarded Date		30/08/017	
4	Office furniture - PCO : RUDP/PCO/G3/01	0.018		Shopping	Bid invitation	Q2/17	4/06/018	
					Public opening		12/06/018	
					Letter of acceptance		14/06/018	
					Contract awarded Date		21/06/018	
5	Office furniture - PCO: RUDP/PCO/G3/02	0.004		Shopping	Bid invitation	15/06/019	14/06/019	
					Public opening	22/06/019	23/06/019	
					Letter of acceptance	25/06/019	26/06/019	
					Contract awarded Date	7/07/019	27/06/019	
6	Office equipment -PCO: RUDP/PCO/G4	0.033		Shopping	Bid invitation		30/06/017	
					Public opening	Q2/17	7/07/017	
					Letter of acceptance		7/07/017	
					Contract awarded Date		9/07/017	

7	Office equipment PCO: RUDP/PCO/G4/01	0.021		Shopping	Bid invitation		10/06/018	
					Public opening	Q2/17	18/06/018	
					Letter of acceptance		18/06/018	
					Contract awarded Date		25/06/018	
8	Office equipment PCO: RUDP/PCO/G4/02	0.036		Shopping	Bid invitation		15/06/019	
					Public opening	Q2/19	22/06/019	
					Letter of acceptance		25/06/019	
					Contract awarded Date		7/07/019	
9	Office furniture, equipment (R-PIU, PISUS) : RUDP/R- PIU/G1	0.12		Shopping	Bid invitation		28/12/017	
					Public opening	Q2/17	3/01/018	
					Letter of acceptance			
					Contract awarded Date		17/01/018	
10	Community Participation- Small works: RUDP/FWR/CP/1-40 (2 nd year)	1.50		Shopping	Bid document to ADB	15/9/018		0
					ADB's NOL to Bid Doc	2/10/018		
					Bid invitation	5/10/018		
					Public opening	20/10/018		
					BER to ADB	25/10/018		
					ADB's NOL to BER	2/11/018		
					Letter of acceptance	10/11/018		
					Contract awarded Date	15/11/018		

Attachment 15 Design & Monitoring Framework: Overall Project Implementation Plan (Revised)

S.no	Activities	2 0 1 6	(QTR) 2017	(QTR) 2018	(QTR) 2019	(QTR) 2020	(QTR) 2021	(QTR) 2022	(QTR) 2023
		IV	I II III IV	I II III IV	I II III IV	I II III IV	I II III IV	I II III IV	I II III IV
Output 1: Urban Infrastructure in 8 Municipalities constructed or rehabilitated with climate-resilient and sustainable designs: Storm water Drainage, sewerage, road improvements, ISWM, Septage treatment facilities									
A	Implemented by Non P7 Municipalities								
1	Award of contract for Siddharthanagar, Biratnagar, Nepalganj subprojects		■■■■■	▲▲▲▲	●●●●				
2	Construction of work: Siddharthanagar, Biratnagar, Nepalganj subprojects		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
3	Award of contract for Birgunj subproject		■■■■■	▲▲▲▲	●●●●				
4	Construction of work: Birgunj		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
B	Implemented by R-PIU for P7 Municipalities								
5	Obtain necessary environmental clearances from government		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
6	Detailed engineering designs and bidding documents		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
7	Procurement of civil works contracts for Storm water drainage and road improvements, septage treatment facility, and ISWM		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
8	Award of civil work contracts					▲▲▲▲	▲▲▲▲	▲▲▲▲	▲▲▲▲
9	Construction of work					■■■■■	■■■■■	■■■■■	■■■■■
10	Operation of ISWM						■■■■■	■■■■■	■■■■■
Output 2: Municipal capacity strengthened									
A	Implemented by Non-P7 municipalities								
11	Finalization of Detailed engineering design and bidding documents for ISWM, Biratnagar					■■■■■	■■■■■	■■■■■	■■■■■
12	Communication and Consultation Plan prepared for Biratnagar ISWM		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
13	GIS-based house numbering and utility database are operational		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
14	Asset inventory and operation and management plan finalized and adopted		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
15	Implementation of O&M plans are commenced					■■■■■	■■■■■	■■■■■	■■■■■
16	Monitoring of CFMIP		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
B	Implemented by P7 Municipalities								
17	GIS-based house numbering and utility database are operational		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
18	Introducing or strengthening of CFMIP		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
19	Implementation of O&M plans are commenced					■■■■■	■■■■■	■■■■■	■■■■■
20	Implementation of performance-based socioeconomic development program		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
21	Training on Urban planning, municipal finance, asset valuation and GESI		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
22	Community awareness campaign on reduce, reuse, and recycle					■■■■■	■■■■■	■■■■■	■■■■■
23	Implementation of LP schemes and building bylaws					■■■■■	■■■■■	■■■■■	■■■■■
24	Improvement of organizational structure of municipalities					■■■■■	■■■■■	■■■■■	■■■■■
25	Construction of Municipal Office Building for Godawari and Suklaphanta					■■■■■	■■■■■	■■■■■	■■■■■
Management Activities									
26	Recruit project management consultant (PMC)		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
27	Recruit Design and supevision consultant (DSC) for RPIU, Kailali and Biratnagar		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
28	Recruit Construction upervision consultant (CSC) for Siddharthanagar, Nepalganj and Birgunj		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
29	Recruit institutional development consultant (IDC)		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
30	Finalize land acquisition for ISWM site of Dhangadhi		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
31	Commence surveys and investigations of all infrastructure work for P7 municipalities		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
32	Prepare urban development and land use plans for each municipality		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
33	Develop infrastructure master plans		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
34	Finalize phased capital investment plans		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
37	Conduct initial trainings for municipal staff		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
38	Implementation of environmental and social safeguard requirements		■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
39	Mid-Term and Annual Term review		▲▲▲▲	●●●●	■■■■■	■■■■■	■■■■■	■■■■■	■■■■■
40	Project completion report								▲
Proposed as per PAM ■■■■■ Revised by PMC ■■■■■ ongoing activity = = = = = completed activity = = = = = planned task as per PAM ▲▲▲▲ completed task ★									
reporting period end of Dec 2018									

Attachment 16, Proposed Work Plan for 2019

ID	Task Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		Qtr 1, 2019			Qtr 2, 2019			Qtr 3, 2019			Qtr 4, 2019		
1	Task 1: Planning, Detailed Design and Procurement Assistance Phase												
2	Task 1.1: General, Community Briefing/Public Hearing, Project Orientation and Planning												
3	Assist PCO in Overall Project Management												
4	Deliver briefing, training/orientation to RPIU, PISUs, PIUs, DSCs/CSCs and Municipalities about project approach, scope, activities and implementation schedule												
5	Prepare Annual progress report, Annual Work Plan and Annual work Schedule for 2019												
6	Prepare Animation to provide awareness among the public about proposed solid waste management system												
7	Show animation via multimedia, public briefing, TV & other social media to create awareness among the public about proposed SWM system												
8	Identify training needs and opportunities to enhance the efficiency and effectiveness of municipal staff and GESI technical working team in municipalities												
9	Launch RUDP PMIS												
10	Commence community briefings and public hearings to raise awareness on ISWM approach (3R) in community/ward and municipal level of all FWP project municipalities with proposed ISWM system animation												
11	Update RUDP project website and disclose key project-related information as and when required												
12	Task 1.2: Preparation of Business Plan, Systems, Manuals, Guidelines and Technical Studies												
13	Prepare Asset management Plan (4 plans of P7 Project municipalities to be prepared)												
14	Review Design Criteria, Guidelines and Specification Prepared by DSC												
15	Review of Quality Assurance and Quality Control and Safety Manuals prepared by DSC												
16	Review of Site Supervision and Quality Control Guidelines												
17	Assist to Prepare Guidelines for Bidding Procurement and Procurement Process												
18	Prepare Procurement Guidelines for PBSEDP												
19	Prepare Contract Administration Manual												
20	Prepare Project Financial Management Manual												
21	Prepare training manual for Web site operation and management												
22	Prepare Training Manual for PMIS operation and Management												
23	Prepare Financial Operation Plan (FOP)												
24	Pepare Project Monitoring Format												
25	Prepare software for PMIS												
26	Prepare Standard Construction Management System												
27	Task 1.3:Technical Advice and Review of Detailed Engineering Design												
28	Establish System in PCO and Support to Proof Check all Structural Design prepared by DSC												
29	Review Detailed Design Reports, Specification and Construction Drawing of road and drainage work for Suklaphanta municipality												
30	Review Detailed Design Reports, Specification and Construction Drawings of road and drainages for Godawari municipality												

Project: Regional Urban Development Project
Date: October 22, 2019

Task

Intermittent (as need)

Milestone ◆

Summary

Split

Attachment 16, Proposed Work Plan for 2019

ID	Task Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
31	Review Detailed Design Reports, Specification and Construction Drawings of road and drainage for Dhangadi municipality												
32	Review Detailed Design Reports, Specification and Construction Drawings of road and drainage of Bheemdtt municipality												
33	Review Detailed Design Reports, Specification and Construction Drawings of ISWM and WWM facility for Suklaphanta municipality												
34	Review Detailed Design Reports, Specification and Construction Drawings of ISWm and WWM facilities of Godawari municipality												
35	Review Detailed Design Reports, Specification and Construction Drawings of ISWM and WWM facility for Dhangadi municipality												
36	Review Detailed Design Reports, Specification and Construction Drawings of ISWM and WWM facilities of Bheemdtt municipality												
37	Review of Road Pavement Design to be received from non P7 project municipalities												
38	Review of Storm Water Drainage Design to be received from non P7 project Municipalities												
39	Assist PCO in Setting Out Procedure for Third Party Monitoring												
40	Review Detailed Financial and Economic analysis and Tarrif of road and Drainage sub projects of P7 municipalities												
41	Review updated Assets Management Plan (Annually)												
42	Task 1.4:Technical Support to Implement Institutional Development Activities of Municipalities												
43	Create Awareness about the importance of municipal assets management, maintanance, up-to-date Assets Status and Information												
44	Provide Technical Support to Group A Municipalities to Plan and Implement Street Name and House Numbering System												
45	Provide Technical Support to Implement Revenue Enhancement Program and Expanding the Tax Net												
46	Prepare Operation and Maintenance Plan of Municipal Assets for non P7 Municipality and Assist to Implement												
47	Task 1.5:Technical Advice and Review of Performance-based Socio-economic Development Program of Group B Municipality												
48	Review 2019 yr Self evaluation score, Compute 2020 Grant and Annual Plan/Program of PBSEDP submitted by RPIU/PISUs												
49	Approve Year III programs and allocate budget for the PBSEDP												
50	Provide Orientation about PBSDP to Group B Municipalities												
51	Provide Inputs and Guidance to IDC in Implementing PBSEDP												
52	Support IDC/ Municipality and Monitor IDC's support to prepare Planning and Building by Laws and Monitor Implementation Progress on the bylaws												
53	Task 1.6: Procurement Support												
54	Update and submit annual RUDP Procurement Plan for 2019 to ADB												
55	Monitor Annual Contract Awards and Disturbances												
56	Support PCO to Engage Individual Consultant and other consulting services												

Project: Regional Urban Development Project
Date: October 22, 2019

Task

Intermittent (as need)

Milestone

Summary

Split

Attachment 16, Proposed Work Plan for 2019

ID	Task Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		Qtr 1, 2019			Qtr 2, 2019			Qtr 3, 2019			Qtr 4, 2019		
57	Support RPIU in Bid Process Management												
58	Guide RPIU on Bid Document Preparation												
59	Orient PIUs (non P7) on process and practices to be followed on contract variation												
60	Orient RPIU and PISUs (P7) on process and practices to be followed on contract variation												
61	Provide expert opinion in upcoming VOs												
62	Advice RPIU in Preparation of Special Contractual Arrangements												
63	Task 1.7: Training, Workshop												
64	Conduct training to PCO for strengthening their capacity in managing and monitoring environmental and social safeguards												
65	Conduct training to RPIU, DSC and contractors (P7) for strengthening their capacity in managing and monitoring environmental and social safeguards												
66	Conduct training to PIUs, CSCs, (non P7) DSC and contractors for strengthening their capacity in managing and monitoring environmental and social safeguards												
67	Conduct trainings/orientation to non P7 Project Municipalities, RPIU and PISUs on financial/project accounting as per ADB Disbursement Guidelines												
68	Conduct trainings/orientation to P7 Project Municipalities, RPIU and PISUs on financial/project accounting as per ADB Disbursement Guidelines												
69	Conduct trainings/orientation to non P7 Project Municipalities and PIUs on urban planning												
70	Conduct trainings/orientation to P7 Project Municipalities, RPIU and PISUs on urban planning												
71	Conduct trainings/orientation to non P7 Project Municipalities, PIUs and CSCs/DSCs on FIDIC Guidelines of Contract Management												
72	Conduct trainings/orientation to P7 Project Municipalities, RPIU, PISUs and DSC on FIDIC Guidelines of Contract Management												
73	Conduct trainings on Environmental and Social safeguard measures to PCO, RPIU, PISUs and PIUs												
74	Conduct trainings on Environmental and Social safeguard measures to CSCs and DSCs.												
75	Conduct training to PCO and PMC on PMIS to update, upload, edit and monitor the jobs												
76	Conduct training to RPIU, PISUs and DSC P7 on PMIS to update, upload, edit and monitor the jobs												
77	Conduct training to PIUs, DSC, CSCs (non P7) on PMIS to update, upload, edit and monitor the jobs												
78	Provide on the job Training to maintain and manage the Database of Municipal Assets to PCO and RF												
79	Provide on the job Training to maintain and manage the Database of Municipal Assets to non P7 municipalities, DSC, CSCs and PIUs												
80	Provide on the job Training to maintain and manage the Database of Municipal Assets to P7 municipalities, DSC and PIUS												
81	Conduct Financial Management/municipal finance training to PIUs and non P7 municipalities												
82	Conduct Financial Management/municipal finance training to RPIU, PISUs and non P7 municipalities												
83	Conduct contract administration training to P7 project municipalities, RPIU and DSC												
84	Conduct trainings/orientation to non P7 Municipalities and PIUs on Municipal Asset Evaluation												
85	Conduct trainings/orientation to P7 project Municipalities, RPIU and PISUs on Municipal Asset Evaluation												
86	Conduct Workshop on Proposed Infrastructure Master Plans and finalize (P7 Project Municipalities)												
Project: Regional Urban Development Project Date: October 22, 2019		Task	Intermittent (as need)	Milestone	Summary	Split							

Attachment 16, Proposed Work Plan for 2019

ID	Task Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
87	Conduct Trainings of Trainers for non P7 project municipal staff on GESI mainstreaming												
88	Conduct Trainings of Trainers for P7 project municipal staff on GESI mainstreaming												
89	Conduct Workshop on LTUDP in all P7 project municipalities												
90	Task 2: Construction and Post Construction Management												
91	Task 2.1:Contract Administration and Supervision Support												
92	Preparation of Standard Construction Management System in consultation with the PCO, RPIU, PIUs, PISUs and DSCs to be followed by contractors at construction sites												
93	Guide RPIU/ PISUs in Effective Contract Management and Construction Supervision												
94	Task 2.2: Financial Management												
95	Assist PCO and PIUs in Establishment, Testing and Reviewing Accounting and Fund Flow												
96	Support PCO to Establish Budget Control System and Financial Monitoring												
97	Support PCO in Preparation of Withdrawal Application and Statement of Expenditure												
98	Review all IPCs received from PIUs/RPIU												
99	Prepare Annual Budget based on Business plan and FOP												
100	Assist PCO in Review of Detailed Financial and Economic Analysis and Tarrif												
101	Implement IPT billing system												
102	Monitor status of financial management action plan and Business plan												
103	Task 2.3:Project Performance Management and Monitoring of compliances												
104	Establish PPMS at DUDBC, PCO												
105	Monitor on preparation/updating of Business Plan (mid term too)												
106	Monitor the DSC's/CSC's Report on Contractor Progress												
107	Monitor works with PMIS in all construction activities												
108	Monitor on the display of Citizen Charter and Project Information Board in all project sites												
109	Monitor on the preparation of an Assets Inventory Plan of each Project Municipality												
110	Monitor on the preparation of an Assets Management Plan for each Municipality												
111	Keep track of the project and sub project schedule based on Prepared PPMS												
112	Assist PCO in Implementation, Developing, Indicators,Monitoring and Updating of PPMS												
113	Monitor on the Implementation of approved sanitation master plan, which includes septicage management plan to improve regular cleaning of septic tanks and safe disposal of septicage and cost recovery mechanisms												
114	Monitor on the approval/updating of Comprehensive Financial Management Improvement Plan (CFMIP) of project Municipalities as set out in PAM												
115	Monitor on the implementation of CFMIP of project Municipalities as set out in PAM												
116	Monitor on the setting out of framework for baseline data by Project Municipalities corresponding to indicators and targets in GESI Action Plan disaggregated by sex, caste and ethnicity and establish in DUDBC, PCO												
117	Monitor implementation status of updated/approved Business plan												
118	Monitor implementation status of financial action plan												

Project: Regional Urban Development Project
Date: October 22, 2019

Task

Intermittent (as need)

Milestone ◆

Summary

Split

Attachment 16, Proposed Work Plan for 2019

ID	Task Name													
		Jan	Qtr 1, 2019	Feb	Mar	Apr	Qtr 2, 2019	May	Jun	Jul	Qtr 3, 2019	Sep	Oct	Qtr 4, 2019
119	Conduct impact evaluation and assessment based on prepared monitoring format													
120	Monitor implementation status of Community Awareness and Participation Plan in GESI perspective (non P7 Project Municipalities)													
121	Monitor implementation status of GESI Action Plan including Gender Outcome and Output Targets of Project municipalities													
122	Monitor the acquisition and implementation process of Land Acquisition													
123	Monitor submission status on the condition of roads, agriculture land, and other infrastructure recorded prior to starting transport of construction materials													
124	Monitor and ensure Environmental Compliance with all GoN rules and regulations													
125	Monitor status of social safeguard screening conducted by PIUs, PISUs, RPIU with support of DSCs and CSCs.													
126	Prepare and integrate Project Indicators in PMIS													
127	Monitor Implement status of first year revenue enhancement measures													
128	Task 2.4: Monitoring to Implement GESI Action Plan													
129	Monitor and report to ADB on implementation program of the GESI Action Plan including Gender outcome and output targets													
130	Develop monitoring and reporting mechanisms with disaggregated data and analysis regarding shifts in the lives of women, poor and excluded													
131	Set out framework for baseline data corresponding to indicators and targets in GESI Action Plan disaggregated by sex, caste and ethnicity and establish in DUDBC, PCO													
132	Task 2.5: Environmental and Social Safeguards Compliance Monitoring													
133	Conduct assessment of RPIU, PIUs and PISUs on compliance with ADB Safeguard Policy.													
134	Guide PISUs to prepare municipal specific GESI plan													
135	Guide PISUs to integrate GESI and Poverty related indicators and variables													
136	Prepare and Maintain Gender Database													
137	Guide on special issue on GESI													
138	Task 2.6: Guide PISUs in planning, Budgeting and preparation of Annual plan for next FY on GESI													
139	Provide capacity building training on GESI													
140	Provide technical advise on GESI sensitive standards													
141	Establish a system to monitor Social and Environmental Safeguard measures													
142	Provide Training on Environmental and Social Safeguards Measures to PCO, RPIU, PIUs, PISUs, DSCs/CSCs etc													
143	Review all Environmental and Social safeguards Documents of the projects of non P7 project municipalities													
144	Review all Environmental and Social safeguards Documents of road and drainage projects of P7 project municipalities													
145	Review all Environmental and Social safeguards Documents of ISWM and WWTP projects of P7 project municipalities													
146	Integrate implementation process of EMP in Bidding documents													
Project: Regional Urban Development Project Date: October 22, 2019		Task	Intermittent (as need)	Summary	Milestone	Split								

Attachment 16, Proposed Work Plan for 2019

ID	Task Name	Jan	Qtr 1, 2019	Feb	Mar	Apr	Qtr 2, 2019	May	Jun	Jul	Qtr 3, 2019	Aug	Sep	Oct	Qtr 4, 2019	Nov	Dec
147	Review and Verify Internal/Quarterly/Semi-annually/Annually Monitoring Report and Prepare Annual Reports																
148	Task 3: Interface and Coordination with Various Stakeholders																
149	Assist and Facilitate PCO in Communication and Coordinating among GoN agencies and its functional units																
150	Task 4: Audit																
151	Organize Public Audit at Community level																
152	Conduct Technical Audit of one RUDP sub-project component																
153	Monitor status of CFMIP at FWP project municipalities bi-annually by Q2 2019, and Q4 2019 respectively																
154	Develop an annual program for UPDC, allocate budget and provide minimum staff as per approved organizational structure																
155	Develop comprehensive accounting system at PCO, PIUs and PISUs																
156	Implement Computerized Governance Accounting System (CGAS) at DUDBC																
157	Hire Technical Auditor to carry out technical audit of one RUDP sub project																
158	Reorient PCO Account Staff in every 2 years' interval																
159	Task 5: Communication and Reporting																
160	Task 5.1:Communication and PCO Support																
161	Disseminate Information on the Project on Various Aspects																
162	Conduct Regular Meetings with the PIUs, DSCs, Other Consultants and NGOs																
163	Prepare all Necessary Documents for Progress Reviews, and Mid-term Review																
164	Disclose Social Safeguard and Environmental Safeguard related and relevant information in ADB website and other communication mediums																
165	Reporting																
166	Ocasional Progress Reports as and when required																
167	Monthly Progress Report (each month)	15 ◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
180	Quarterly Progress Reports (every three months)	15 ◆					◆ 4/15					◆ 7/15			◆ 10/15		
185	Semi-annual Environmental Monitoring Reports	15 ◆										◆ 7/15					
186	Semi-annual Safeguards Monitoring Reports	15 ◆										◆ 7/15					
187	Assess Management Plan																
188	Annual Progress Report 2018																
189	Task 6: Others																
190	Task 6.1: Comprehensive Financial Management Improvement Plan																
191	Implement first year revenue enhancement measures																
192	Implement GESI Action plan, Community Awareness and Participation plan																
193	Approve CFMIP and Financial Management action plan as set out in PAM in all project municipalities																
194	Implement CFMIP and Financial Management action plan as set out in PAM in all project municipalities							◆ 3/25									
195	Report implementation program of the GESI Action Plan including Gender outcome and output targets																
196	Task 6.2:Complete Pre-feasibility study on Land Pooling Schemes																
197	Finalize pre-feasibility study of Land Pooling Schemes for Suklaphanta Municipality																

Project: Regional Urban Development Project
Date: October 22, 2019

Task

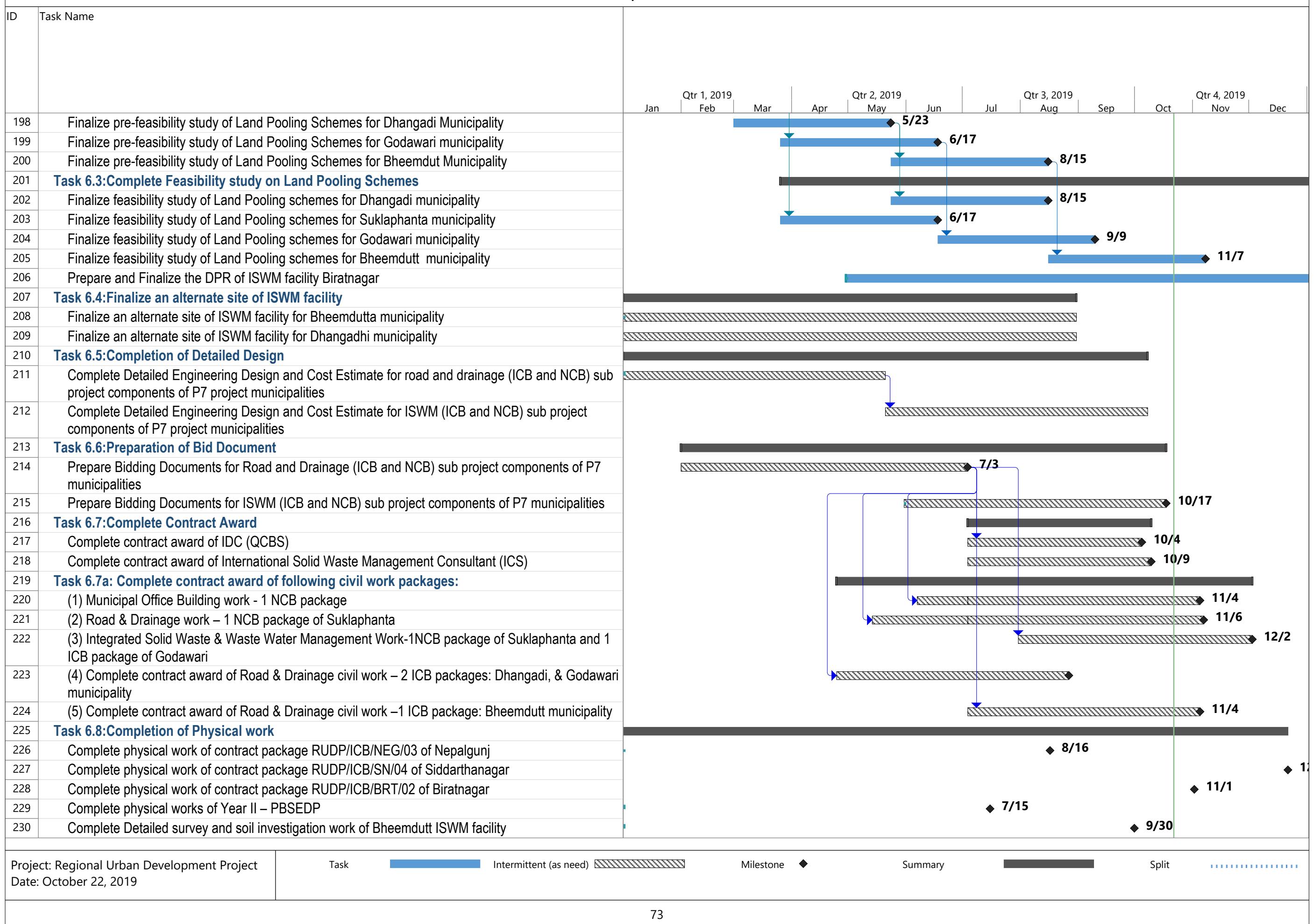
Intermittent (as need)

Milestone

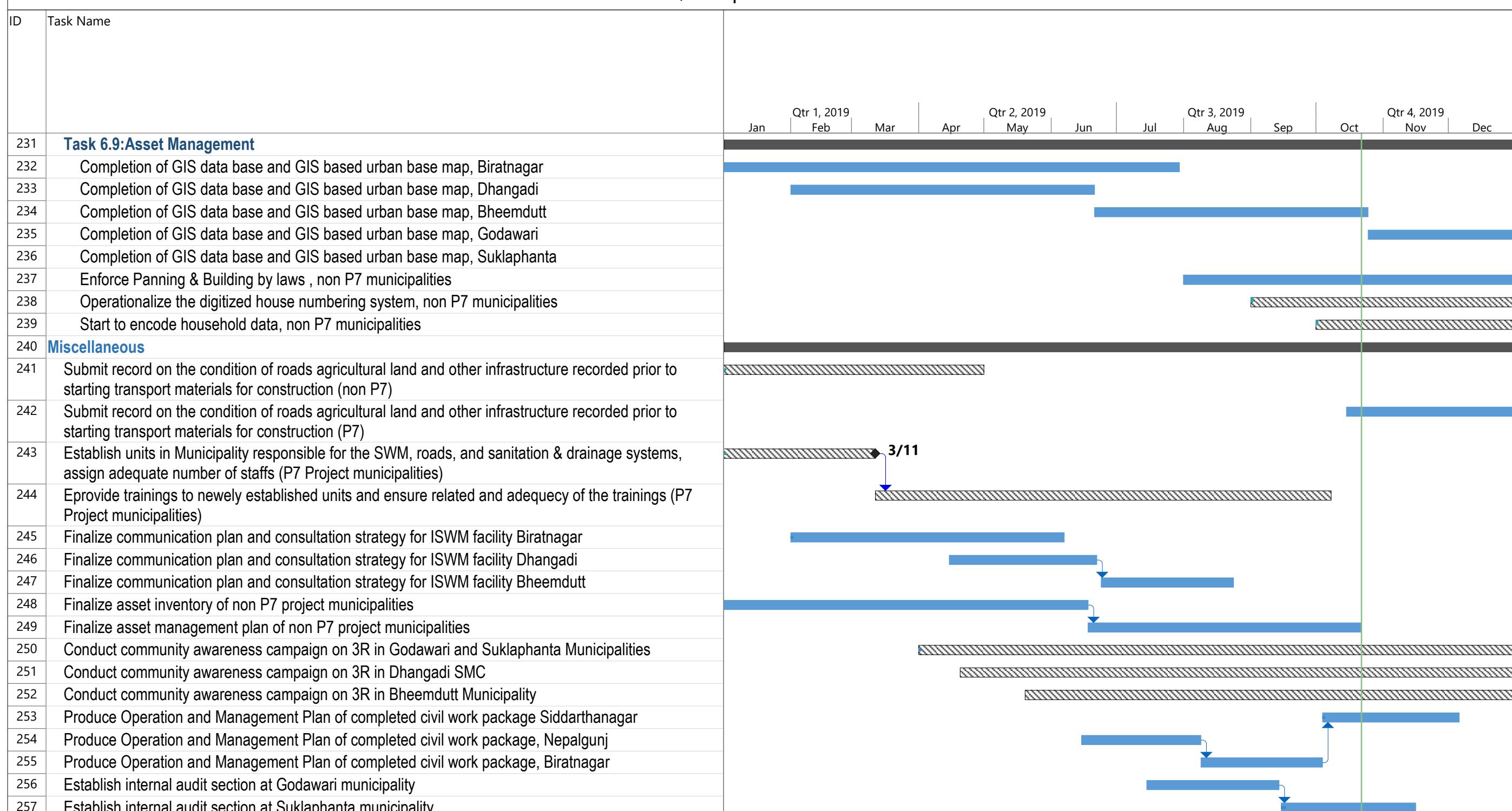
Summary

Split

Attachment 16, Proposed Work Plan for 2019



Attachment 16, Proposed Work Plan for 2019



Project: Regional Urban Development Project Date: October 22, 2019	Task		Intermittent (as need) 	Milestone 	Summary 	Split
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Attachment 16 Auditors opinion on Project Audit report



महालेखापरीक्षकको कार्यालय
Office of the Auditor General

of the Auditor General
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Ref No. 2075/76- 231

INDEPENDENT AUDITOR'S REPORT

The Secretary
Ministry of Finance
Singh Durbar, Kathmandu

March 12, 2019

Report on the Financial Statements.

We have audited the accompanying Project Financial Statements including Statement of Advance Account and Statements of Expenditures (SOEs) of the "Regional Urban Development Project (RUDP)" Financed by ADB Loan No. 3566-NEP (COL) as at 16 July 2018 (32 Ashad, 2075) and for the year then ended and a summary of accounting policies and other explanatory notes .

Management's Responsibility for Financial Statements

Management is responsible for the preparation and fair presentation of the Statements in accordance with the Government of Nepal (GON) accounting policies and relevant practices. This responsibility includes: designing, implementing and maintaining internal control relevant to preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud and error.

Auditor's Responsibility

Our responsibility is to express an opinion on these Project Financial Statements based on our audit. We conducted our audit in accordance with the INTOSAI (International Organization of Supreme Audit Institutions) Fundamental Auditing Principles. Those Principles require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

Management letter highlighting areas for improving financial management including compliance with financial covenant is attached herewith.

In our opinion, except the effect of the matter described in the management letter, the project financial statements including statement of Advance Account, in all material respects; give a true and fair view of the financial position of the "Regional Urban Development Project (RUDP)" as of 16 July 2018 (32 Ashad, 2075), and of the results of its operations and its cash flows for the year then ended in accordance with GON accounting policies. We also report that fund provided under ADB loan No. 3566-NEP(COL) have been utilized for intended purposes.

In addition, with respect to SOEs, except the above mentioned observations, a) adequate supporting documentation has been maintained to support claims to donors for reimbursement of expenditures incurred; and b) expenditures are eligible for financing under the above mentioned Loan.

Babu Ram Gautam
B.R.
(Babu Ram Gautam)

Deputy Auditor General

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"जनरितका लागि ज्ञानाफवेहिता, पारदर्शिता र निष्ठा: प्रबधनमा विकसनीय लेखापरीक्षण संस्था"



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Ref No. 2075/76- 230,

March 12, 2019

Subject: Management Letter of Regional Urban Development Project (RUDP)
Financed by ADB Loan No. 3566-NEP (COL)

The Secretary,
Ministry of Urban Development,
Singh Durbar, Kathmandu.

I wish to draw your attention towards the enclosed audit findings regarding "Regional Urban Development Project (RUDP) Financed by ADB Loan No. 3566-NEP (COL)" financed under ADB Grant no.0229-NEP

(SF) for the fiscal year 2017/18, these findings has been selected from the preliminary Audit Report sent you through our letter in different dates.

I also state that none of the contents of this enclosure will have material effect on the Audit Report and opinions of this office sent to you on March 12, 2019 or on the rest of the content of the preliminary Audit Report.


Jeevan Prasad Suvedi
Assistant Auditor General

Cc: The financial Comptroller General,
The financial comptroller General office,
Anannagar, Kathmandu.

Project Co-ordination Office
Urban Development Project (RUDP)
Babarmahal, Kathmandu.

Management Letter of Regional Urban Development Project (RUDP)
Financed Under ADB Loan No. 3566 NEP (COL)

1. Project Background :

The Government of Nepal has received a loan from Asian Development Bank (ADB) to finance Regional Urban Development Project (RUDP). Loan agreement with ADB was signed on 27 November 2017 for 5 years Project period. The total project cost is estimated to be 214 million US Dollar of which ADB shall finance 150 million US Dollar. The RUDP has been implemented from FY 2016/17 with a view to improving resilience and delivery of urban services in eight municipalities in the southern Terai region of Nepal bordering India, including four municipalities from the less developed Province 7 in far western Nepal. The project will support municipal infrastructure investments, urban planning and institutional strengthening to improve quality, sustainability, economic growth and competitiveness.

2. Project Cost and Financing Plan

The Regional Urban Development Project (RUDP) is being implemented by the Ministry of Urban Development with the sum of US Dollar 214 Million under different sources as stated hereunder.

In US\$ Million

Descriptions	GoN	ADB	Municipality	Total
Civil Works	37.0	106.30	5.90	150.10
Vehicles and Equipment	0.10	0.60	-	0.70
Resettlement	5.70	-	0.30	6.00
Consultancy Services	-	14.00	-	14.00
Performance based Socio Economic Development Program	0.60	3.30	0.20	4.10
Recurrent Cost	1.85	2.80	0.95	5.60
Contingencies	9.90	16.90	0.50	27.30
Financing Charges	-	6.20	-	6.20
Grand Total	56.05	150.10	7.85	214.00

3. Current Year's Audit Observations:

3.1. Status of Annual Progress: The Project should achieve the annual target as per the approved annual program. As per the Consultant's Report of August 2018, Biratnagar Metropolitan City has achieved 24.3% physical progress and 38.3% financial progress, Birgunj Sub-Metropolitan has achieved 7.75% physical progress and 8.76% financial progress, Nepalganj Sub-Metropolitan City has achieved 35.39% physical progress and 54.83% financial progress and Siddharthanagar Municipality has achieved 43.9% physical progress and 46.1% financial progress, Dhangadhi, Bheemdatt, Godavari and Shuklaphanta Municipality have achieved 4.08%, 3.39%, 4.48% and 5.5% physical progress respectively. The overall physical and financial progress of RUDP is 15.76% and 18.5% respectively.

3.2. Unspent Balance: The Project has released the allocated budget to eight Municipalities as per the approved annual program. The Project Coordination Office (PCO), Kathmandu and the Regional Project Implementation Unit (RPIU), Dhangadhi have related the entire amount of budget release to these Municipalities as budget expenditure and shown in the annual financial statement. But the actual expenditure incurred by these Municipalities is less than the expenditure that has been reported in the annual financial statement prepared by PCO and RPIU. There is significant amount of unspent balance left with Municipalities at the end of Fiscal Year, which needs to be refunded back to GoN central treasury in the following fiscal Year. The total amount of unspent balance remained with these

Municipalities in FY 2017/18 was NPR. 739.275 million. These Municipalities refunded back NPR 718.699 million only to GoN Treasury in FY 2018/19. The Dhangadhi, Godavari, Shuklaphanta, Bheemdatt and Siddharthanagar Metropolitan City have yet to refund back NPR 20.575 million to GoN Treasury. It is advised that the unspent balance should be refunded back in time.

- 3.3. Monitoring:** As per prescribed criteria for monitoring and evaluation in the National Monitoring and Evaluation Guideline 2013, the PCO should monitor how the conditional capital grant provided to the municipalities have been utilized. It is also required to submit the report to the Ministry to assess whether the municipalities have complied with the prescribed conditions while making capital investment and expenditure in terms of its effectiveness and efficiency. Such report should also include all pertinent implementation issues and possible measures to cure the problems. But such detailed monitoring report is not provided by the Project. As a result, it has been difficult to confirm that whether the grant provided to the Municipalities have been utilized effectively or not. It is advised that the project activities should be monitored periodically and a detail monitoring and evaluation report should also be prepared by the Project.
- 3.4. Vehicle Purchase:** As per the para 11 of Budget implementation Directives of Ministry of Finance for FY 2017/18, vehicle is not allowed to be purchased from Project estimated cost and consulting services. The Project, however, has purchased 32.196 million worth of vehicle through Consulting services is not legally justifiable. Likewise, two (2) vehicles purchased by the Project worth of 26.36 million has been handed over to the Ministry and Department without preparing delivery form is also not justifiable.
- 3.5. Price Adjustment:** As per the contract Agreement for calculating price adjustment the amount of provisional sum and mobilization advance to the contractor should be deducted but Nepalganj and Siddharthanagar Municipality has calculated the amount of price adjustment without deducting such amount which resulted over payment of NPR 30 million to the contractor should be recovered.

- 4. Compliance with Financial covenants:** The Project has submitted the representation of financial covenants as follow. We do not have any observations regarding the presentation.

Article	Para No.	Description	Compiled	Not Compiled	Partly complied	Ongoing	Remarks/ Issues
2	Section 4.01	In the carrying out of the Project And operation of the Project facilities, the Borrower shall perform , or cause to be performed, All obligations set forth in Schedule 5 to this Loan Agreement.				Ongoing	

2	2	Section 2.09. (b) ADB shall disclose the annual audited financial statement for the Project and the opinion of the auditors on the financial statements within 30 days of the date of their receipt by posting them on ADB's Website.	Compiled				
2	2	Section 2.09. (v) furnish to ADB, no later than 6 Months after the close of the fiscal year to which they relate, copies of such audited financial statements audit report and management letter, all in the English language, and such other information concerning documents and the audit thereof as ADB shall from time to time reasonably request.					

5. Follow up of Audit Observations of Previous Audit: In course of audit, action taken by the project management on the previous year audit observation was reviewed and the status of the settlement of audit observation is given below.

S.N.	Brief Audit Observation	Settlement Status			Audit Comment
		Settled	Unsettled	Partially Settled	
1.	Maintenance of Project Accounts as per both GoN and ADB system			Partially settled	
2.	Preparation and submission of Project Account within the prescribed deadline	Settled			
3.	Enforcement of Internal Financial Procedural guidelines		Unsettled		
4.	Presentation of detail records of Annual approved program and expenditure Siddharthanagar Metropolitan City in FY 2016/17	Settled			

Attachment 17 Compliance on Loan Covenants

Out of 48 compliances with loan covenant 3 are complied, 6 complied with, 14 being complied, 18 are being complied with, 5 are not due yet, and remaining 2 are not complied. The status of compliance with key loan covenants are as following:

No	Covenants	Ref in an Agreement	Status of Compliance
Implementation Arrangements			
1.	The Borrower shall ensure, and cause the Municipalities to ensure, that the Project is implemented in accordance with the detailed arrangements set forth in the PAM. Any subsequent change to the PAM shall become effective only after approval of such change by the Borrower and ADB. In the event of any discrepancy between the PAM and this Loan Agreement, the provisions of this Loan Agreement shall prevail.	Schedule 5, Para- 1	Complied with. Remark: The Project implementation arrangement is in accordance with the detailed arrangements set forth in the PAM
2.	The Borrower, including through MOUD, shall undertake best efforts to ensure that the same qualified persons will continue to be assigned for a reasonable period of time of at least 2 years to positions of executive officers of the Municipalities concerned and key positions in the PCO and PIUs including, without limitation, the Project director of the PCO and Project managers of the PIUs.	Schedule 5, Para-2	Not Complied with. Remark: There is a transfer of CAOs (Nepalgunj, Biratnagar, Siddharthanagar and Dhangadhi) & PM of RPIU Kailali. Other key staff of PCO, RPIU and PIUs remains same.
Environment			
3.	The Borrower shall ensure that the preparation, design, construction, implementation, operation and decommissioning of the Project, each Subproject and all Project facilities comply with; (a) all applicable laws and regulations of the Borrower relating to environment, health and safety; (b) the Environmental Safeguards; (c) the EARF; (d) all measures and requirements set forth in the respective IEE, the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Schedule 5, Para-3	Complied with. Remark: These are the part of sub-project appraisal report.
Resettlement and Indigenous Peoples			
4.	The Borrower shall ensure that all land and all rights-of-way required for the Project, each Subproject and all Project facilities are made available to the Works contractor in accordance with the schedule agreed under the related Works contract and all land acquisition and resettlement activities are implemented in compliance with: (a) all applicable laws and regulations of the Borrower relating to land acquisition and involuntary resettlement; (b) The Involuntary Resettlement Safeguards; (c) The CRIPP; (d) All measures and requirements set forth in the RP/CRIPP, and any corrective or preventative actions set forth in the Safeguards Monitoring Report	Schedule 5, Para- 4	Complied
5.	Without limiting the application of the Involuntary Resettlement Safeguards or the RPs/CRIPPs, the Borrower shall ensure that no physical or economic displacement takes place in connection with the Project until: (a) compensation and other entitlements have been provided to affected people in accordance with the RPs/CRIPPs and (b) A comprehensive income and livelihood restoration program has been established in accordance with the RPs/CRIPPs.	Schedule 5, Para-5	Complied with. Remarks: compensation is provisioned for ISWM of Dhangadhi, while for road and drainage subprojects

			Biratnagar MC has cleared the RoW prior to implementation of RUDP. Voluntary donation has been achieved by remaining non P7 municipalities. The municipalities of FWP are also exploring for possibility of voluntary donation in remaining project components.
6.	The Borrower shall ensure that the preparation, design, construction, implementation and operation of the Project, and all Project facilities comply with; (a) all applicable laws and regulations of the Borrower relating to indigenous peoples; (b) the Indigenous Peoples Safeguards; (c) All measures and requirements set forth in the RP/CRIPP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.	Schedule 5, Para-6	Being complied with. Remarks: under implementation
Human and Financial Resources to Implement Safeguards Requirements			
7.	The Borrower shall make available necessary budgetary and human resources to fully implement the EMP, RP and CRIPP.	Schedule 5, Para-7	Being complied
Safeguards - Related Provisions in Bidding Documents and Works Contracts			
8.	The Borrower shall ensure that all bidding documents and contracts for Works contain provisions that require contractors to:	Schedule 5, Para-8	Being complied with; <i>Remarks: Provision has been made in bidding documents for non P7 Municipalities; bidding documents of FWP municipalities will include the provisions while preparing bidding documents.</i>
(a)	Comply with the measures relevant to the contractor set forth in the IEE, the EMP and any RP/CRIPP (to the extent they concern impacts on affected people during construction), and any corrective or preventative actions set forth in a Safeguards Monitoring Report;	Schedule 5, Para-8.a	Being complied with. <i>Remark: Provisions have been made in bidding documents and contract documents</i>
(b)	Make available a budget for all such environmental and social measures;	Schedule 5, Para-8.b	Complied with. <i>Remark: Provisions are made in bidding documents and contract documents</i>

	(c) Provide the Borrower with a written notice of any unanticipated environmental, resettlement or indigenous peoples risks or impacts that arise during construction implementation or operation of the Project that were not considered in the IEE, EMP, RP or CRIPP;	Schedule 5, Para-8.c	Being complied with. Will be followed.
	(d) Adequately record the condition of roads agricultural land and other infrastructure prior to starting to transport materials and construction;	Schedule 5, Para-8.d	Being complied.
	(e) Fully reinstate pathways, other local structure, and agricultural land to at least their pre-project condition upon the completion of construction.	Schedule 5, Para-8.e	Being complied
Safeguards Monitoring and Reporting			
9.	The Borrower shall do the following:	Schedule 5, Para-9	Being complied with. <i>Remarks: Activities not yet initiated in P7 municipalities whereas only Biratnagar MC has submitted Semiannual reports, and other reports are due. Not identified any unanticipated social risks and impacts during construction, however, some risks might be anticipated.</i>
	(a) Submit semi-annual Safeguards Monitoring Reports to ADB and disclose relevant information from such reports to affected persons promptly upon submission;	Schedule 5, Para-9.a	Complied.
	(b) If any unanticipated environmental and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE, EMP, RP or CRIPP, promptly inform ADB of the occurrence of such risks or impacts, with detailed description of the event and proposed corrective action plan;	Schedule 5, Para-9.b	Being complied with; will be followed.
	(c) Report any actual or potential breach of compliance with the measures and requirements set forth in the EMP, RP or CRIPP promptly after becoming aware of the breach.	Schedule 5, Para-9.c	Being complied.
Prohibited List of investments			
10.	The Borrower shall ensure that no proceeds of the Loan are used to finance any activity included in the list of prohibited investment activities provided in Appendix 5 of the SPS.	Schedule 5, Para-10	Being complied.
Labor Standards. Health and Safety			
11.	The Borrower shall ensure that the core labor standards and the Borrower's applicable laws and regulations are complied with during Project implementation. The Borrower shall include specific provisions in the bidding documents and contracts financed by ADB under the Project requiring that the contractors, among other things: (a) comply with the Borrower's applicable labor law and regulations and incorporate applicable workplace occupational safety norms; (b) do not use child labor; (c) do not discriminate workers in respect of	Schedule 5, Para-11	Being complied.

	employment and occupation; (d) do not use forced labor; (e) allow freedom of association and effectively recognize the right to collective bargaining		
	Gender and Development		
12.	<p>The Borrower shall ensure that</p> <p>(a) The GESI Action Plan and the Community Awareness and Participation Plan are implemented in accordance with their terms;</p> <p>(b) The bidding documents and contracts include relevant provisions for contractors to comply with the measures set forth in the GESI Action Plan;</p> <p>(c) Adequate resources are allocated for implementation of the GESI Action Plan;</p> <p>(d) Progress on implementation of the GESI Action Plan, including progress toward achieving key gender outcome and output targets, are regularly monitored and reported to ADB.</p>	<p>Schedule 5, Para-12</p> <p>Schedule 5, Para-12.a</p> <p>Schedule 5, Para-12.b</p> <p>Schedule 5, Para-12.c</p> <p>Schedule 5, Para-12.d</p>	<p>Being complied.</p> <p>Being complied.</p> <p>Being complied.</p> <p>Being complied.</p> <p>Being complied.</p>
	Counterpart Support		
13.	The Borrower shall provide, as necessary, counterpart staff, land, facilities, and funding required for timely and effective implementation of the Project, including, without limitation, any funds required (a) To meet any shortfall between cost and revenues for the O&M of Project facilities; (b) To mitigate unforeseen environmental or social impacts; (c) To meet any additional costs arising from design changes, price escalation in construction costs and/or unforeseen circumstances. The Borrower shall make the resources thus required available on an annual basis for each fiscal year.	Schedule 5, Para-13. a-c	<i>Complied with: Sufficient counterpart staff and fund required for the project implementation have been provisioned through budgetary system on annual basis.</i>
14.	The Borrower shall ensure, or cause the Project Executing Agency to ensure, that each Municipality provides adequate funds from budgetary allocations or other sources to cover, at a minimum, O&M costs for the relevant Subproject(s) and Project facilities.	Schedule 5, Para-14	<p>Being complied with.</p> <p>Remarks: under progress.</p>
	Financial Sustainability		
15.	The Borrower shall ensure, or cause the Project Executing Agency to ensure, that the financial management action plan as set out in the PAM is implemented in accordance with the PAM.	Schedule 5, Para-15	Being Complied
16.	The Borrower shall ensure that the Municipalities will be responsible for the financial sustainability of the Subprojects.	Schedule 5, Para-16	Being complied.
17.	The Borrower shall ensure that the PCO regularly monitors and provides reports to ADB, at least semi-annually, the progress on implementing the updated and approved business plan and comprehensive financial management improvement plan for each Municipality as referred to in paragraphs 28 and 29 below.	Schedule 5, Para-17	Being Complied with. Remarks: shall be followed
18.	The Borrower shall ensure that, during detailed design stage, Bheemdatt, Biratnagar, Dhangadhi, Godavari and Shuklaphanta municipalities will adequately assess the possibility of an appropriate modality for engaging the private sector in O&M of the integrated solid waste management systems, including billing and collection system from the viewpoint of effective and efficient system operation, and reflect the findings in the bidding documents as appropriate.	Schedule 5, Para-18	Being complied with. Shall be followed

20.	The Borrower shall ensure that each project municipality develops a municipal-wide asset inventory, and prepares a detailed asset management plan and operations and maintenance plan no later than 18 months prior to the scheduled completion of the construction work for the relevant Subproject. The Borrower shall ensure or cause MoUD to ensure that each Municipality selects or establishes a unit responsible for the solid waste management system, roads, sanitation and drainage systems, assigns an adequate number of staff, and ensures their training to a level arid degree commensurate with the roles and functions of each Municipality in O&M.	Schedule 5, Para-19	Not yet due
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Project Performance Management System

21.	The Borrower shall ensure that, within 6 months from Effective Date, DUDBC shall establish a project performance management system satisfactory to ADB. The Borrower shall ensure or cause DUDBC to ensure that, within 12 months from Effective Date, framework for baseline data corresponding to indicators and targets set out in the GESI Action Plan, disaggregated by sex, caste, and ethnicity is established and data collection commenced.	Schedule 5, Para-20	Not complied with. In case PPMS is under preparation. Others not yet due.
22.	The Borrower shall ensure that MoUD, DUDBC, and the Municipalities coordinate amongst themselves as appropriate and ensure that the quarterly and other reports to be prepared by the Municipalities and R-PIU are consolidated with the reports to be prepared by PCO and submitted to ADB in a timely manner.	Schedule 5, Para-21	Being complied with. <i>Remark: MoUD, DUDBC, PCO, RPIU and municipalities are coordinating to submit reports on timely manner to ADB.</i>

Subprojects

23.	The Borrower shall ensure or cause MOUD to ensure, that Subprojects are implemented in a manner satisfactory to ADB.	Schedule 5, Para-22	Being Complied with. <i>Remark: Implementation arrangements have been completed to ensure.</i>
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Municipalities

24.	The Borrower shall enforce the cost-sharing for each Subproject and each municipality as set forth in detail in the PAM. The Borrower shall ensure that MOUD further ensure that the Municipalities secure budget allocation to recover at least project contribution and O&M expenditure through tariff collections for sewerage and solid waste management where relevant, and increases in revenue generation whether through changes in tax regime, and/or use of charges and/or other measures.	Schedule 5, Para-23	Being complied.
25.	The Borrower shall ensure that the Municipalities enforce their planning and building bylaws, and operationalize a digitized house numbering system at least 6 months before the relevant works contracts are due for completion	Schedule 5, Para-24	Not yet due
26.	The Borrower shall ensure that each Municipality puts in place the integrated property tax system, and implement the integrated property tax billing system at least 18 months before the relevant works contract is scheduled for completion	Schedule 5, Para-25	Not yet due

27.	The Borrower shall ensure that each Municipality reflects in its budget and financial reports the revenues and expenses related to the Project	Schedule 5, Para-26	Being complied.
28.	The Borrower shall ensure that the Municipalities promptly implement the sanitation action plan, which includes septage management plan to improve regular cleaning of septic tanks and safe disposal of septage, and cost recovery mechanisms.	Schedule 5, Para-27	Being complied with. Remarks: shall be followed
29.	For Biratnagar, Birgunj, Siddharthanagar and Nepalganj municipalities, within 3 months of the Effective Date, the Municipalities shall have approved the comprehensive financial management improvement plan that has been developed by the Municipalities and ADB, and shall implement the first year revenue enhancement measures as specified in the plan within 12 months of the Effective Date and update the plan annually.	Schedule 5, Para-28	Complied.
30.	For Bheemdatt, Dhangadhi, Godavari and Shuklaphanta Municipalities, within 12 months of the Effective Date, the Municipalities shall have approved the comprehensive financial management improvement plan that has been developed by the Municipalities and ADB, and shall implement the first year revenue enhancement measures as specified in the plan within 18 months of the Effective Date and update the plan annually.	Schedule 5, Para-29	Not yet due.

Others

30.	The Borrower shall ensure that the Municipalities and other entities responsible for the O&M of the systems developed or improved under the Project will secure and allocate adequate funds for proper O&M of the systems, by providing necessary technical and financial support.	Schedule 5, Para-30	Not due yet.
31.	The Borrower shall ensure that there will be complementarity and no overlap of activities between Subprojects and projects funded by other development partners.	Schedule 5, Para-31	Being complied.
32.	The Borrower shall ensure that an annual program is developed for the Urban Planning and Development Centre and budget allocated annually from fiscal year 2017-18. The Borrower shall also ensure that minimum staff is provided for the Centre as per the approved organizational structure.	Schedule 5, Para-32	Being Complied.
Governance and Anticorruption			
33.	The Borrower, MOUD and the Municipalities shall: (a) comply with ADB's Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly, or through its agents, any alleged corrupt, fraudulent collusive or coercive practice relating to the Project; (a) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation	Schedule 5, Para-33	Being complied.
34.	MOUD and the Municipalities shall ensure that the anticorruption provisions acceptable to ADB are included in all bidding documents and contracts, including provisions specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies	Schedule 5, Para-34	Being complied with. <i>Remark: The Anticorruption provisions of ADB are also included in</i>

	and all contractors, suppliers, consultants, and other service providers as they relate to the Project.		<i>all bidding documents and contracts.</i>
35.	Within 2 months after the Effective Date, DUDBC shall create a project website to disclose key project-related information, including costs, safeguards, procurement such as the list of participating bidders, name of the winning bidder, basic details on bidding procedures adopted, amount of contract awarded, and the list of goods/services procured. The website shall also include general Project information Project progress, and contact details for the Project Executing Agency's counterpart staff in Nepali and English languages, and shall link to ADB's Integrity Unit website at http://www.adb.org/integrity/complaint.asp for reporting to ADS (my grievances or allegations of corrupt practices arising out of the Project and/or Project activities. The Borrower shall cause the Project Executing Agency to ensure that all Project staff are fully aware of ADB's procedures, including, but not limited to, procedures for implementation, procurement, use of consultants, disbursements, reporting, monitoring, and prevention of fraud and corruption.	Schedule 5, Para-35	Partially complied. <i>Remark: Project website is under reconstruction with the support of PMC IT expert in consultation with PCO officials.</i>
36.	Within 12 months from the Effective Date, the PCO shall prepare a grievance redress mechanism, acceptable to ADB, and establish a special committee to receive and resolve complaints/grievances or act upon reports from stakeholders on misuse of funds and other irregularities, including grievances due to safeguards issues. The special committee shall (a) be independent of, and has no conflict of interest with, the Municipalities; (b) make public of the existence of this grievance redress mechanism; (c) review and address grievances of stakeholders of the Project, in relation to either the Project, any of the service providers, or any person responsible for carrying out any aspect of the Project; (d) proactively and constructively responding to them.	Schedule 5, Para-36	Being complied with. <i>Remark: There is Grievance Redress Mechanism and the Special Committee at PCO.</i>
37.	The Borrower shall ensure, or cause each of the Municipalities to ensure, that citizen charter shall be displayed at the Municipality's office and public audit shall be organized through regular and effective meetings at the community level.	Schedule 5, Para-37	Being complied with: <i>Remark: PCO, PIUs, RPIU and PISUs have displayed citizen charter. The municipalities are ready to carry out public audit on regular interval at the community level.</i>
38.	The Borrower shall ensure, or cause MOUD to ensure, that the PCO hires technical auditors affiliated with the national vigilance center to carry technical audit of Subprojects on random basis at least three times during project implementation. The technical auditor will share the report with MOUD and ADB on confidential basis. Contractors shall be made to disclose basic information of contracts in each construction site through a display board.	Schedule 5, Para-38	Complied with. <i>Remark: NVC has collected projects detail to conduct Technical Audit in this FY 2018/19</i>

Attachment 18 Details of Proposed Procurement Packages

No	Component	Total Contract Packages		Contract Awarded		Contract to be Awarded	
		Nos of packages	Scope	Nos of packages	Scope	Nos of packages	Scope
1.	Works ICB	10	Construction/rehabilitation urban road/footpath, ISWM facilities, sewer line and WWT plant	4	Construction/rehabilitation of urban road/footpath and sewer line (non P7)	6	Construction/rehabilitation of urban road/footpath, ISWM site, and WWT plant
2.	Works NCB	4	Construction of Office buildings (Godawari & Shuklaphanta), road/drainage, ISWM of Godawari, and Vehicle purchase	1	Procurement of Vehicle	3	Construction of Office buildings of Shuklaphanta & Godawari, and construction of Road, Drainage, ISWM & WWT facilities of Shuklaphanta
3.	Shopping	9	Equipment and furniture	6	Computer & accessories, and office furniture	3	Computer & accessories, and office furniture
4.	Community Procurement	40	Community level socio-economic infrastructure	-	-	40	Community level socio-economic infrastructure
5.	Consulting Services	2	Design Supervision	2	Design Supervision	-	-
		3	Construction Supervision	3	Construction Supervision	-	-
		1	Institutional Development	0	-	1	Institutional Development, awareness, implementation of PBSEDP
		1	ICS	-	-	1	International Solid Waste Management
		1	Project Management	1	Project Management & monitoring	-	-

Attachment 19 Status of Agreed Action Plan during last TPRM held on 2 August 2018

No	Issues/ Action Plan	Responsibility	Time Frame	Status
1.	Implementation and fund flow issue related to small municipalities (P7) due to state restructuring Action: <ul style="list-style-type: none"> - Agree on a new arrangement of implementation and fund flow to P7 municipalities 	MOF/ MOUD(PCO)/ ADB	15 Aug 2018	- Issue has been resolved.
2.	Unresolved social safeguard issues (Himali Path Road Section) in Siddharthanagar Actions: <ul style="list-style-type: none"> - Submit recommendations to PCO - Implement ADB's recommendations <small>[ADB visited the site on 3-4 July and discussed with the complainant and other stakeholders]</small>	<small>ADB</small> <small>PIU/PCO</small>	20 Jul 2018	<small>Achieved</small> <small>Achieved</small>
3.	Delay due to recruitment of Birgunj and Nepalgunj Construction Supervision Consultants Actions: <ul style="list-style-type: none"> - Revised submission 2 to ADB - No objection on Submission 2 - Submission 3 to ADB - No objection on Submission 3 - Submission of draft contract <small>[Submission-2 submitted to ADB, comments provided for resubmission]</small>	<small>PCO/PIU</small> <small>ADB</small> <small>PCO/PIU</small> <small>ADB</small> <small>PCO/PIU</small>	<small>31 Jul 2018</small> <small>7 Aug 2018</small> <small>31 Aug 2018</small> <small>7 Sep 2018</small> <small>15 Sept 2018</small>	<small>Achieved</small> <small>Achieved</small> <small>Achieved</small> <small>Achieved</small> <small>Achieved</small>

Photographs



Photograph 1 : Tick drain construction work in road, Biratnagar



Photograph 2 : Three Edge bearing Test of Hume/RCC pipe, Biratnagar



Photograph 3 : Asphalt concrete work at Charbahini to Nagarbhawan Road, Nepalgunj



Photograph 4: Slab culvert at Phultekra to Sikta canal road Ch. 0+774, Nepalgunj



Photograph 5 : Base course compaction for Goniya Road: Siddharthanagar



Photograph 6 : Lab established at Siddharthanagar by contractor



Photograph 7 : Conduction of Field Density tests of Base course, Birgunj



Photograph 8 : 1st By-Pass Road, Sub-base grading Work, Birgunj



Photograph 9 : Proposed alternate Access road to ISWM site, Dhangadhi



Photograph 10 : Joint ADB loan review mission meeting at Godawari on 24 Nov 2018



Photograph 11 : Project Launching and Orientation Program at Bheemdatt



Photograph 12 : Meeting at Siddharthanagar (PCO, PMC & Contractors representative)



Photograph 13 : Project launching and orientation program at Shuklaphanta



Photograph 14 : Proposed ISWM site visit of Shuklaphanta on 25 Nov 2018 by joint ADB loan review mission