



POLICY & INITIATIVES OFFLINE REGISTRATION FORM

The Urban SDG Knowledge Platform has been developed by United Nations Economic and Social Commission for Asia and the Pacific (ESCAP), the Seoul Metropolitan Government (SMG) and CityNet to support cities in implementing the Sustainable Development Goals (SDGs).

The Urban SDG Knowledge Platform aims to facilitate city-to-city knowledge sharing through provision of a repository of urban policies and initiatives that are working towards local implementation of SDGs. The core content of the platform – the urban policies and initiatives – is user-generated, sourced directly from the local government representatives. Therefore providing local governments with an opportunity to share information about urban policies and initiatives from their cities, as well as gain first-hand knowledge about emerging solutions and innovative practices from other cities.

You may use this form as an offline document to prepare your contents, before uploading the information to the Platform. The policies and initiatives should be recent and directly related to the Sustainable Development Goals. Further information on the SDGs can be found [here](#).

After you have registered and uploaded the policies, and pending approval and final edits, your policy/initiative will be featured on the Urban SDG Knowledge Platform.

Thank you for your input.

The Sustainable Development Goals

The 2030 Agenda for Sustainable Development, adopted by all United Nations member countries in 2015, calls on countries to achieve 17 Sustainable Development Goals (SDGs) over the next 15 years. The SDGs aim to end poverty, protect the planet, and ensure prosperity for all. Among these is the urban-dedicated Goal 11 which aims to 'make cities and human settlements inclusive, safe, resilient and sustainable.' However, all of the 17 SDGs matters to local governments, and implementation of 65% of the SDG's targets will require direct involvement of local actors.¹

To achieve the SDGs, local action from mayors, city leaders and other urban stakeholders, including citizens, will be critical. For example, implementation of the SDGs will require urban policies and initiatives related to the relevant goals on hunger, poverty eradication, access to water and energy, creation of jobs, improve economic productivity, transport, sustainable management of natural resources, building inclusive and safe societies, ensuring equal opportunities for all, and promoting the adaptive capacity to climate-related hazards.

¹ Cities Alliance. *Sustainable Development Goals and Habitat III: Opportunities for a Successful New Urban Agenda*. 2015. Available at: <http://www.citiesalliance.org/sites/citiesalliance.org/files/Opportunities%20for%20the%20New%20Urban%20Agenda.pdf>

✘ Fields marked with an asterisk (*) are required fields.

SECTION	INSTRUCTIONS	
CASE STUDY OVERVIEW		
Title *	Title of Initiative/Policy/Programme/Project	Municipal Transport Master Plan
Synopsis *	Describe the initiative in one or two sentences (140 characters max)	The transportation master plan (TMP) identifies the transportation facilities, services and policies that the city of Siddharthanagar will implement to serve a population of 63,483 but not least. It sets direction for the city's day-to-day transportation programs and provides a basis for budget planning that is consistent with the growth management policies of the city's official plan.
City *	Name of city	Siddharthanagar Municipality, Siddharthanagar, Rupandehi.
Country *	Official country name	Nepal
Region *	Select region and relevant subregion	Asia and Oceania <i>Subregion:</i> <ul style="list-style-type: none"> • South Asia
Implementation Period *	Select the status of the initiative	Planned <i>Start year: 2017</i> <i>Completion year: 2017</i>
Stakeholders and Partners *	List the key organizations, stakeholders, and government departments involved in this initiative, including any <u>collaborative or cross-departmental coordination mechanisms</u> .	Local Governance and Community Development Program (LGCDP) under the Ministry of Federal Affairs and Local Government, Nepal & Asian Development Bank (ADB).
Themes *	Select the key theme(s) that this initiative is related to. If selecting 'Other', please describe.	Transport
Sustainable Development Goals *	Select the most relevant Sustainable Development Goal(s) and associated target(s) that this initiative is working towards. Further information about the SDGs is available at: http://www.un.org/sustainabledevelopment/sustainable-development-goals/	<ul style="list-style-type: none"> • Goal 11 - Make cities and human settlements inclusive, safe, resilient and sustainable

	<p>Briefly explain how this initiative contributes to the relevant SDGs and associated targets.</p> <p>Please use the questions below to guide your response:</p> <ul style="list-style-type: none"> • How does this initiative effectively address multiple SDGs and associated targets? • Has this initiative been designed to address specific SDGs and associated targets? • How does this initiative contribute your country's national-level SDG strategies? 	<p>Transportation is the most for the development of any society. The Township is developing a long-range transportation master plan to improve how all modes (walking, cycling, driving, etc.) move in and around the Township. The plan is anticipated to be completed in the September of 2017 and will address the entire Township. MTMP has been retained to support the development of the master plan which will build upon work previously completed by the Township but not limited to the Official Plan, Strategic Plan and Trails Master Plan as well as past transportation related initiatives.</p>
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DETAILED INFORMATION		
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Key City Information	Population *	63,483
	Area (km ²) *	36.03
	Local government website	Siddharthanagar.org.np
	City social networking sites (Facebook, Twitter, etc.)	Hello siddharthanagar

Describe what challenges/gaps the initiative is addressing, including any relevant background information about the city, and the outline the key objectives/goals of the initiative.

Please use the questions below to guide your response

- How have factors such as the city's history, population size, and location influenced the need for this initiative?
- What challenges and opportunities faced by the city influenced the development of this initiative?
- Why was this particular approach chosen?
- What are the key objectives/goals of this policy?

Managing rapid urbanization poses challenges that require urgent policy attention. One critical challenge is haphazard and uncontrolled growth of built-up areas. Because they are classified as rural areas in spite of their urban characteristics, several market and border towns are growing “under the radar” without government planning and control. Unplanned urban development in the Siddharthanagar Municipality has led to rapid and uncontrolled sprawl; irregular, substandard, and inaccessible housing development; loss of open space, and decreased livability. It has also increased vulnerability to disasters, making Siddharthanagar Municipality one of the most earthquake-vulnerable cities in the world. Limited connectivity and access to markets, exacerbated by the country's difficult topography, and intermittent electricity supply are major impediments to the expansion of nonfarm economic activities. Public capital expenditure for municipal infrastructure is inadequate to meet the growing needs of urban areas, and is biased against Siddharthanagar Municipality and the largest cities, where infrastructure needs are the greatest.

Existing roads of Siddharthanagar Municipality are not well planned and there are some problems in proposed road alignment for improvement and development. Some major issues to be addressed are repeatedly described in several meeting and presentation and also mentioned in every deliverable reports. Additional issues are:

- Most of Proposed Road width varies within the same alignment. and there is encroachment of Right of way defined by municipality in which larger number of properties including houses ,land and boundary wall are attached along the alignment and there is no provision of cost for resettlement plan.
- ROW of same alignment varies at different places which seem impracticable.
- There is no probable space for median strips, parking area, road furniture etc. and even for re-location of Electricity and Telecommunication Poles.

In brief, the overall objective of the municipal transport master plan (MTMP) is to develop urban road network in a municipality in a planned and sustainable manner using labour based, local resources oriented, and environmental friendly approach within a decentralized participatory environment.

The major objectives of the plan are as outlined below:

- prepare total road inventory
- select municipal core road network
- conduct road condition survey
- calculate total cost required to make all-weather roads
- prioritize road to upgrade.
- prepare report with maps.

<p>Actions and Implementation</p>	<p>Describe the key actions taken under this initiative, including any relevant information about its implementation timeline.</p> <p>Please use the questions below to guide your response</p> <ul style="list-style-type: none"> • What key actions and stages were involved? • What community engagement or participatory planning processes have been involved? • What monitoring and evaluation measures have been put in place? • What is the strategy to keep this practice going over the mid- and long-term? 	<p>Municipal transport master plan (MTMP) is being prepared using participatory bottom-up approach and differs from conventional practices of top down approach. Techno-political interface has been incorporated in the planning process, where active participation from representatives of political parties, line agencies, department of district committee officials and municipal officials is crucial. The municipal transport infrastructure coordination committee (MTICC) has been constituted at the municipal level as authorized legislative body of municipality. This body, comprising political representatives from all political parties, provided necessary policy decisions during the (MTMP) preparation process.</p> <p>The transport master plan (TMP) has come to life through mechanisms such as long-range financial plans, mid-range implementation plans, annual budgets, program development, area and corridor transportation studies, design or practice guidelines, and community design plans.</p> <p>The need to update this plan will be reviewed in conjunction with a similar assessment of the official plan, which is required every five years. Over the intervening time period, readers seeking a current statement of city transportation policies must consult the record of council decisions in addition to this plan.</p> <p>The master plan will provide the strategies, policies and tools required to meet the region’s transportation needs safely, effectively and cost efficiently. A key outcome of the study will be a list of transportation networks that the municipality can incorporate in its long-term roads program.</p> <p>According to local self-governance act (LSGA), a local development plan should be formulated according to needs-based and participatory approach. The same act has defined the steps of plan formulation and lacking are objective tools for prioritizing the projects. Municipal transport master plan (MTMP) has been an objective tool among various meeting the need. This document will also be used as a guideline for future development of transportation of the municipality. The MTMP covers planning of not only the road planning but also the planning of the other potential means of transportation that could be feasible and suitable to the municipality.</p>
<p>Outcomes and Impacts *</p>	<p>Provide a brief overview of the outcomes and impacts of the initiative.</p> <p>Please use the questions below to guide your response</p> <ul style="list-style-type: none"> • What has been achieved and who is benefitting? • How has success been measured? • What factors and conditions contributed to its success and/or presented challenges? • How does this initiative benefit disadvantaged and marginalized groups? 	<p>Outcomes and impacts of the initiatives is yet to be assessed since it is in preparatory stage.</p>

<p>Replicability and Scalability *</p>	<p>Describe the suitability of this initiative to be replicated and scaled-up, including the factors and risks which parties interested in replication should consider during the planning of similar projects.</p> <p>Please use the questions below to guide your response</p> <ul style="list-style-type: none"> • Can this practice or parts of it be replicated or was its success local context-specific? • What are the prospects for scaling up implementation to benefit a larger number of people? • In what urban contexts would this initiative be best-suited for replication? • What are the key takeaway lessons relevant to parties interested in replication? 	<p>Outcomes and impacts of the initiatives is yet to be assessed since it is in preparatory stage. So, replication will depend on success of this initiative.</p>
<p>Budget and Resources Allocated</p>	<p>Describe the resources that have been allocated to the planning, implementation and ongoing maintenance of this initiative.</p> <p>Please use the questions below to guide your response</p> <ul style="list-style-type: none"> • What is the budget (USD) of the initiative? • Has the policy received any external resources or support, such as external financial contributions? • What internal resources (for example, human resources/staff, technical expertise etc.) have been allocated? • What other resources, such data and technology, have been utilized? 	<p>Budget of the initiative is 30,500.00 USD.</p> <p>LGCDP is the main contributor.</p>
<p>Further Information and Media</p>	<p><u>Main image*</u></p> <p>Attach an image that will be used as the main icon image and display in the search results.</p> <p>You must ensure you have the rights to use the image. If the image is not your own, attribute copyright by noting the source.</p> <p><u>Additional images</u></p> <p>Attach an image that will be used as the main icon image and display in the search results.</p> <p>You must ensure you have the rights to use the image. If the image is not your own, attribute copyright by noting the source.</p> <p><u>Policy PDF*</u></p> <p>Please attach or link to a PDF of the policy/initiative or a link the policy initiative information online.</p> <p><u>Other</u></p> <p>You may also attach or link to other supporting</p>	<p>Link to attachment: Udayapur area of ward no.9,Siddharthanagar during construction of road under Integrated Urban Development Project.</p> <p>Title: IUDP Project</p> <p>Source: Own</p> <p>Link to attachment: Core city area during construction of road under Integrated Urban Development Project.</p> <p>Title: IUDP Project</p> <p>Source:Own</p> <p>Link/attachment:</p> <p>Title:</p> <p>Link/attachment:</p>

	information such as maps, additional images, videos, data or background research documents and guidelines.	Title:
Contact Details	<i>This information will be made public on the Platform. If you do not wish your email address and/or phone number to be displayed publically, please indicate 'available upon request'.</i>	<i>Available upon request.</i>
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