

TERMS OF REFERENCE – Road Engineering Expert (STTA)

Project Number	20620
Project Name	Local Infrastructure Support Programme (LISP)
Country of delivery	Nepal
Client	United Kingdom Foreign and Commonwealth Development Office (FCDO)
Beneficiary	FCDO/ Government of Nepal (GoN)
Level of Effort	Consultant
Base	Kathmandu with regular travel to Lumbini to support institutional uptake at the Provincial level

Overall Programme Objective

LISP will improve the ability of Nepal's local and provincial governments to respond to the demands of citizens for local infrastructure and increase the legitimacy and accountability of local government to their citizens with an emphasis on the empowerment of women. It will create green recovery jobs to stimulate the local economy and build climate resilience.

Programme Summary Overview

MoU between the GoN and BEK	16th of March 2023
Grant support	£11 million for capital investment only which is on budget and on treasury
Technical Assistance (TA)	£ 7.7 million
Provinces	Karnali and Lumbini
Pilot Phase	Completed in July 2023, managed by WFP
Transition Phase	July 2024 to March 2025 managed by WFP
LISP Implementation	April 2025 – March 2027

LISP Approach

Our approach is to build on the understanding that as the LISP TA we will need to fulfil three roles to realise the full impact of LISP's Objective:

- 1. Strengthening Infrastructure Governance**

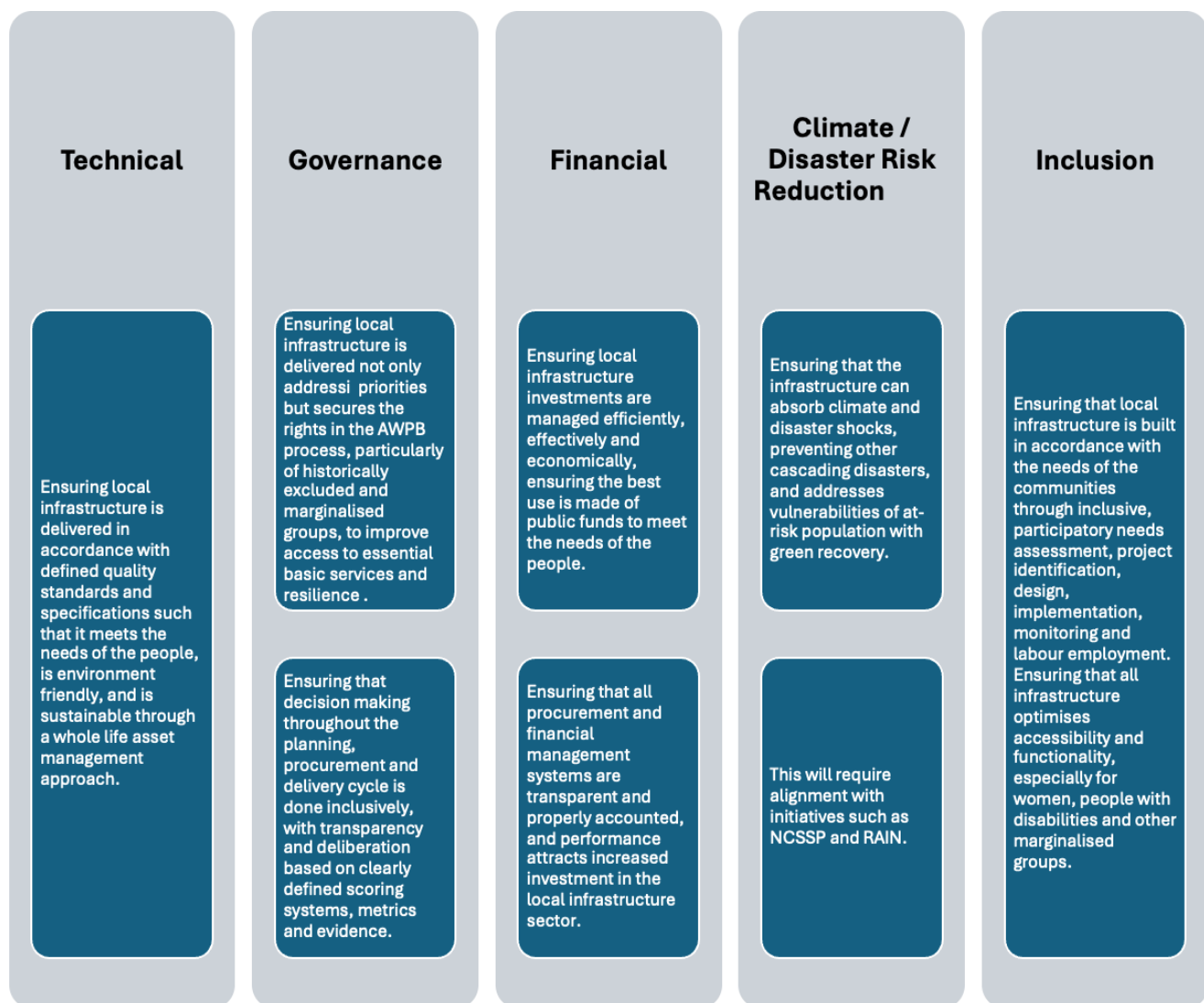
Institutionalising inclusive governance mechanisms from risk informed planning, design, implementation, monitoring, operation and maintenance. Integrating the system actors for a holistic planning and delivery to minimise siloed development efforts among different level of governments.
- 2. Capacity building and technical support**

To improve the capacity of LGs to deliver local infrastructure services according to strengthened governance systems.
- 3. Quality Assurance of LISP investments**

to ensure that FCDO's funds are utilised in accordance with the strengthened governance systems, and with LISP demonstrating the effectiveness of these systems to build confidence and encourage

others to invest in the local infrastructure sector in accordance with the improved governance systems.

The programme objective will be achieved through **five critical strands of delivery**:



Objectives of the Role

The Road Engineering Expert will provide specialist, demand-led technical assistance to participating local governments to strengthen road sector systems, engineering practices and institutional capacity. Leading mobile technical support assignments, the expert will diagnose systems challenges, develop practical improvement plans, mentor local government engineers and oversee initial implementation of agreed actions. The expert will provide technical direction to assigned Support Engineers and other team members, ensuring continuity of technical assistance after specialist missions and contributing to programme learning and institutional uptake.

The Road Engineering Expert's key responsibilities will include:

- Lead mobile road engineering assignments.
- Diagnose engineering systems and identify improvements.
- Direct and mentor Support Engineers.
- Strengthen road engineering systems within local governments.
- Generate technical learning and recommendations.

Scope of Work

The Road Engineering Expert will be responsible for the following tasks:

1. Lead road engineering technical assistance assignments.

Plan and lead demand-led technical assistance assignments addressing road planning, design review, construction supervision, quality assurance, maintenance planning and asset management, with a focus on strengthening local government systems rather than individual infrastructure assets.

2. Diagnose systems and identify improvements.

Assess existing engineering systems, technical capacity and delivery practices, identifying practical opportunities to strengthen planning, quality assurance, maintenance, technical decision-making and engineering management.

3. Develop and initiate improvement plans.

Agree practical systems-strengthening actions with local government counterparts, provide initial coaching and technical support, and establish implementation arrangements for follow-up by Support Engineers.

4. Provide technical direction to Support Engineers.

Provide technical guidance, mentoring and oversight to assigned Support Engineers, review progress, resolve technical issues and adjust implementation approaches as required.

5. Coordinate with programme teams.

Work closely with the Team Lead – TA Response and Provincial Liason Engineer if required, Technical Coordinator and other technical specialists to ensure assignments are well coordinated and integrated with wider programme support.

6. Contribute to programme learning.

Document technical lessons, recurring challenges and good practices to inform programme learning, technical guidance and institutional reform.

Reporting Structure

The Road Engineering Expert will report to the Team Lead – TA Response. The role will provide technical direction to assigned Support Engineers during technical assistance assignments.

The role will coordinate closely with:

- Provincial Liaison Engineer
- Engineering Expert and Technical Coordinator
- Infrastructure Governance Expert
- Engineering Norms, Standards and Tools Expert
- Technical Manual and Guidance Development Expert
- Evidence and Communication Expert

Performance Metrics

The Road Engineering Expert's performance will be assessed based on:

- Quality and timeliness of demand-led road engineering assignments.
- Demonstrated improvements in local government road engineering systems and practices.
- Quality of technical guidance provided to Support Engineers.

- Positive feedback from participating local governments.
- Quality of technical recommendations and implementation plans.
- Contribution to programme learning and technical guidance.

Qualifications and Experience

Education

- Bachelor's degree in Civil Engineering (Master's desirable).
- Registration with the Nepal Engineering Council.

Experience

- Minimum 10 years' experience in road engineering, including design, construction supervision and maintenance.
- Experience working with local governments and donor-funded programmes.
- Experience on donor-funded infrastructure programmes desirable.

Skills

- Strong mentoring, facilitation and stakeholder engagement skills.
- Strong analytical and problem-solving skills in road engineering and infrastructure delivery systems.
- Ability to diagnose engineering systems challenges and develop practical improvement plans.

Duration

The position is expected to be continued till until 31st March 2027, subject to sufficient interest in the demand led model and success of the delivery model and budgetary commitment from the Client.

Application Procedure

If you believe this opportunity will enhance your career growth, we encourage you to apply by emailing HRLISP@dt-global.com with all required documents, including your CV, Cover letter, Nepali citizenship, academic certificates and experience letters.

Applications will be reviewed on a rolling basis until the position is filled. Interested and qualified individuals are requested to submit the application no later than **Thursday, 20th August 2026 at 5:00 PM.**

We encourage applications from women and disadvantaged groups.

Note: No telephone inquiries will be entertained. If your application is a good fit, we will follow up with you directly for the screening process.

Key Terms and Conditions

- Consultants will be retained on a framework/call-down basis to provide technical assistance to Local Governments under LISP. Assignments will be offered according to programme priorities and Local Government demand. With the Post-July LISP TA, TA support will be fully demand driven. Consequently, the allocation of inputs under any resulting contract does not guarantee utilisation of the full level of effort, and deployments will be made only when required by participating Local Governments and approved by LISP.
- Successful consultants will be required to adhere to DT Global's Code of Conduct, safeguarding, anti-corruption, confidentiality, and health and safety policies. Consultants must complete mandatory compliance training and maintain the highest standards of professional integrity and ethical behaviour throughout the assignment.

DT Global Values

At all times work to the DT Global Values ensuring LISP is delivered with a culture of inclusivity, civility and excellence.

