

Terms of Reference (TOR) for Senior Civil & Transport Engineer

(Individual Consultant)

The service of **Senior Civil & Transport Engineer** as Individual Consultant in PIU (KNIP) will include but not limited to the following tasks:

1. Facilitation, guidance and close coordination with the concerned consulting firm(s) and PIU team in preparation of the engineering designs, estimates, bidding documents for the civil works and transportation;
2. Evaluate/ review design reports submitted by the consultants regarding traffic pattern, proposed interventions, modes of transport, parking, roads and streets etc.
3. Coordination and Contribution for specific Engineering (Technical) aspects of Project in close coordination of PIU's Individual Consultants;
4. Close monitoring and follow-up of the progress of the construction contracts under execution;
5. Coordination with Project Supervision Consultant and Construction Contractors and other relevant agencies at field throughout the cycle of Project;
6. Close coordination with all the agencies/organizations providing the utility services in the project area to resolve the relevant issues promptly and amicably;
7. Initiate, organize and participate in coordination and progress meetings to review the Earned Value Performance Management (EVPM) throughout the works contracts execution;
8. Review the Construction Contractor's Invoices, Variation and Claims submitted after duly endorsement by Project Supervision Consultant in close coordination of relevant PIU's individual Consultants;
9. Advise PD/DPD PIU on the Performance of Project Supervision Consultant and Construction Contractors in close coordination with relevant PIU's individual Consultants;
10. Report to Project Director and Deputy Project Director regarding all developments and implementation issues and progress of the civil works projects;
11. Field visits to examine and ensure development work (civil and transportation) as per approved design/contract;
12. Carry out any other project relevant task/duty assigned by the PD.

Qualification:

Postgraduate Degree in Civil Engineering, Transportation Planning & Management or any other similar discipline - with a minimum of 10 years of relevant post qualification experience. Working experience urban infrastructure and /or donor funded projects will be preferable.

