CONTRACT DOCUMENT FOR
STRATEGIC DEVELOPMENT PLAN
CONSULTING SERVICES

APPENDIX B - KEY PERSONNEL
ExpoS/Sepecialist

Requirements of expert staff for Development of Timor Leste National Infrastructure Development Plan project are as follows:

1. Team Leader (TL) as Planner
   Requirements:
   The candidate should have:
   a. The regional planner must be experienced in spatial and infrastructure policy formulation at the national level, strategic planning and implementation of infrastructure projects, project evaluation and institutional framework design;
   b. Minimum Master Degree in Regional Planning with 10 years experience;
   c. The incumbent must possess demonstrable leadership skills and at least 5 years of team leadership experience;
   d. Sound knowledge of Government of Timor Leste structure, especially in accordance with decentralization issues and infrastructure related regulations;
   e. Good communication in English both written and spoken as well as reporting skills;
   f. Fluent in Timor Leste language is an advantage.

   Requirements:
   The candidate should have:
   a. Minimum Master Degree in Urban & Regional Planning/Architecture with 4 years experience or Bachelor Degree in Urban & Regional Planning/Architecture with 10 years experience;
   b. The regional planner must be experienced in spatial and infrastructure policy formulation at the national level, strategic planning and implementation of infrastructure projects, project evaluation and institutional framework design;
   c. The incumbent must possess demonstrable leadership skills and at least 3 years of Co. team leadership experience;
   d. Sound knowledge of Government of Timor Leste structure, especially in accordance with decentralization issues and infrastructure related regulations;
   e. Good communication in English both written and spoken as well as reporting skills;
   f. Fluent in Timor Leste language is an advantage.

3. Co. TL for Dili Urban Planning & Design
   Requirements:
   The candidate should have:
   a. Minimum Master Degree in Urban Planning/Urban Architecture/Urban Design with 4 years experience or Bachelor Degree in Urban Planning/Architecture with 10 years experience;
   b. Urban planner must be experienced in urban spatial planning, detailed spatial planning, strategic planning and implementation;
   c. The incumbent must possess demonstrable leadership skills and at least 3 years of Co. team leadership experience;
   d. Sound knowledge of Government of Timor Leste structure, especially in accordance with decentralization issues and infrastructure related regulations;
   e. Good communication in English both written and spoken as well as reporting skills;
   f. Fluent in Timor Leste language is an advantage.
4. Co. TL for Infrastructure Strategic Framework
Requirements:
The candidate should have:
   a. Minimum Master Degree in Urban Planning/Civil/Science/Management with 4 years experience or Bachelor Degree in Urban Planning/Civil with 10 years experience;
   b. Must be experienced in infrastructure policy formulation at the national level, strategic planning and implementation of infrastructure projects;
   c. The incumbent must possess demonstrable leadership skills and at least 3 years of Co. team leadership experience;
   d. Sound knowledge of Government of Timor Leste structure, especially in accordance with decentralization issues and infrastructure related regulations;
   e. Good communication in English both written and spoken as well as reporting skills;
   f. Fluent in Timor Leste language is an advantage.

5. Regional Infrastructure Specialist
Requirements:
The candidate should have:
   a. Minimum Master Degree in Civil/Urban Planning/Science/Management with 4 years experience or Bachelor Degree in Civil/Urban Planning/Science with 10 years experience;
   b. Must have expertise in infrastructure development, policy and institutional infrastructure, implementation of infrastructure project and management of infrastructure provision;
   c. Sound knowledge of Government of Timor Leste structure, especially in accordance with decentralization issues and infrastructure related regulations;
   d. Good communication in English both written and spoken as well as reporting skills;
   e. Fluent in Timor Leste language is an advantage.

6. Macroeconomist/Regional Economy Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Economic Development/Agricultural Economy/Management with 4 years experience or Bachelor Degree in Economic Development with 10 years experience;
   b. Extensive experience in development economics or regional economics and have experience in econometric modeling or Prior experience with economic/macroeconomic modeling for government investment;
   c. Good knowledge of government and local government structure organization, infrastructure policies, project development and implementation system;
   d. Good communication in English both written and spoken as well as reporting skills;
   e. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

7. Institutional & Legal Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Law or Institutional with 4 years experience or Bachelor Degree in Law or institutional with 8 years experience;
   b. Extensive experience in infrastructure regulations and implementation of infrastructure project in a legal and institutional aspect point of view and experience as legal advisor in infrastructure field;
   c. Good knowledge of government regulations related to infrastructure development;
   d. Proven ability to work independently with limited supervision and to operate effectively in a team environment.
8. Sector Specialists: (1) Energy & Power Plant; (2) Telecommunication; (3) Airport & Seaport; (4) Road and Bridges; (5) Water and Sanitation; (6) Housing & Settlement; (7) Agriculture & Forestry; (8) Ocean & Fishery Experts

Requirements:
The candidate should have:

a. Minimum Master Degree in Engineering Sector (energy & power plant, telecommunication, airport & seaport, road & bridges, water & sanitation, housing & settlement, agriculture & forestry, ocean & fishery) with 4 years experience or Bachelor Degree in relevant area with 10 years experience;

b. Must have experience in regional planning and development of infrastructure from the aspect of engineering, health and safety environment, and project management;

c. Proven ability to work independently with limited supervision.

9. Public Policy & Finance Expert

Requirements:
The candidate should have:

a. Minimum Master Degree in Public Policy with 4 years experience or Bachelor Degree in Finance/Business Administration/Banking/Economy with 10 years experience;

b. Extensive experience in spatial planning, public finances and has experience in implementation of infrastructure policy and project finance;

c. Familiarity with the regulations related to economic and financial aspect as well as accounting standard;

d. Proven ability to work independently with limited supervision.

10. Agro-Industrial & Business Expert

Requirements:
The candidate should have:

a. Minimum Master Degree in Agriculture/Management/Economic/Industry with 4 years experience or Bachelor Degree in relevant area with 10 years experience;

b. The incumbent shall have a minimum experience in planning and management of agriculture and agro-industry development;

c. Good communication in English both written and spoken as well as reporting skills;

d. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

11. GIS & Remote Sensing Expert

Requirements:
The candidate should have:

a. Minimum Master Degree in Geodesy/Geography or GIS studies with 4 years experience or Bachelor Degree in relevant area with 10 years experience;

b. Extensive experience in regional development, spatial plan and regional infrastructure development for map processing, modeling and database management;

c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.


Requirements:
The candidate should have:

a. Minimum Master Degree in Civil/Environmental/Water Resources/Geo-Hydrology studies/project with 4 years experience or Bachelor Degree in relevant area with 10 years experience;

b. Extensive experience in water resources project management;
c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

13. Regional Infrastructure & Transportation Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Civil Transport/Management/Regional Planning with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
   b. Extensive experience in infrastructure & transportation development project or experience in the field of civil transportation/management/regional planning and project management;
   c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

14. Geology/Mining Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Geology/Mining with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
   b. Extensive experience in geology or mining project;
   c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

15. Socio-Culture & Anthropology Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Sociology/Culture/Anthropology with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
   b. Extensive experience in the field of sociology, cultural or anthropology project;
   c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

17. Tourism Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Tourism Management/Sociology and Culture with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
   b. Extensive experience in the field of sociology and cultural project;
   c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

18. Environmental Expert
Requirements:
The candidate should have:
   a. Minimum Master Degree in Environmental with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
   b. Extensive experience in the field of environment project;
   c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

19. Urban Design/Architect Expert
Requirements:
The candidate should have:

a. Minimum Master Degree in Urban Design or Architect with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
b. Extensive experience in the field of urban design or architecture project;
c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

20. Plantation Expert
Requirements:
The candidate should have:

a. Minimum Master Degree in Agriculture/Plantation with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
b. Extensive experience in the field of agriculture, plantation or urban landscape project;
c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

21. Community Development/Empowerment Expert
Requirements:
The candidate should have:

a. Minimum Master Degree in Agriculture/Economy/Sociology/Culture/Antropohology with 4 years experience or Bachelor Degree in relevant area with 10 years experience;
b. Extensive experience in the field of community development/empowerment project;
c. Proven ability to work independently with limited supervision and to operate effectively in a team environment.

Assistant Expert

1. Urban & Regional Planner;
2. Urban Planner;
3. Regional Infrastructure;
4. Regional Economic;
5. GIS & Remote Sensing;
6. Public Policy & Finance;
7. Regional Infrastructure & Transportation;