



REPUBLIC OF LIBERIA
MINISTRY OF PUBLIC WORKS
 South Lynch Street
 Monrovia Liberia



Table 1: Qualified and Support Personnel for Transport Infrastructure

TRANSPORT INFRASTRUCTURE		Qualified and Support Personnel			
		Engineers (see abbreviations)	Foreman	Journeyman	Management, accounting, cost estimators, logistics
1	A.1 Road Construction	CE	✓	✓	✓
2	A.2 Bridge Construction	CE	✓	✓	✓
3	A.3 Drainage Systems and Culverts	CE	✓	✓	✓
4	A.4 Routine Maintenance of asphalt paved roads	CE	✓	✓	✓
5	A.5 Granular and stabilized sub-base and base structures	CE	✓	✓	✓
6	A.6 Mechanized Routine Maintenance of Gravel and Earth roads	-	✓	✓	✓
7	A.7 Maintenance and Rehabilitation of Bridges and Major Culverts	CE	✓	✓	✓
8	A.8 Labor Based Road Works	-	✓	✓	✓
9	A.9 Retaining Walls and Slope Stabilization	CE	✓	✓	✓
10	A.10 Earth movement	CE	✓	✓	✓
11	A.11 Asphalt pavements	CE	✓	✓	✓
12	A.12 Asphaltic Surface Treatments	CE	✓	✓	✓
13	A.13 Portland Cement Concrete Structures and concrete slabs	CE	✓	✓	✓
14	A.14 Foundations, Piling Foundations and Maritime Sheet piling	CE	✓	✓	✓
15	A.15 Drilling, penetration tests, soil surveys, materials testing, geophysics	CE, GG, LA	✓	✓	✓
16	A.16 Horizontal and vertical road marking	CE	✓	✓	✓
17	A.17 Flex-beam, traffic lights and other Road Safety Measures	CE	✓	✓	✓
18	A.18 Design of pavement structures, bridges, retaining walls, slope stabilization, drains and culverts, road safety audits, traffic lights, etc.	CE	-	-	-
19	A.20 Airport Field and Runway Construction	CE	✓	✓	✓
20	A.21 Airport Field and Runway Rehabilitation	CE	✓	✓	✓
21	A.22 Airport Field and Runway Maintenance	CE	✓	✓	✓
22	A.30 Harbor construction	CE	✓	✓	✓
23	A.31 Rehabilitation and Maintenance of Harbor Structures	CE	✓	✓	✓
24	A.40 Railway construction	CE	✓	✓	✓
25	A.41 Maintenance and Rehabilitation of Railways	CE	✓	✓	✓
26	A.50 River Dredging and Construction of Protection Dam Structures	CE	✓	✓	✓
27	A.51 Maintenance of Protection Dam Structures	CE	✓	✓	✓
28	A.60 Gallery, Tunnels and Caverns	CE	✓	✓	✓

Abbreviations; AA: Architect, CE: Civil Engineer, EE: Electrical/Electronic Engineer, ME: Mechanical Engineer, GG: Geologist, SE: Surveyor Engineer, LA: Testing Laboratory Assistant