

DRAFT TERMS OF REFERENCE
PROJECT ENGINEER

1. BACKGROUND

1.01 The Government of Saint Lucia (GOSL) has received financing from the Caribbean Development Bank (CDB), towards the cost of the Ninth Water (John Compton Dam Raw Water Pipeline Replacement) Project (the Project). The Project is a response to the frequent shutdowns and repairs on the John Compton Dam raw water pipeline which negatively impact the quality of service of the Water and Sewerage Company Inc. (WASCO) customers in the north of the island. The expected outcome of the Project is a reliant and resilient supply of water from the John Compton Dam.

1.02 The Project will be executed by WASCO, through its Project Management Unit (PMU). PMU is headed by a Project Coordinator and is the unit responsible for the management and execution of projects. WASCO is overseen by the Ministry of Infrastructure, Ports, Transport, Physical Development and Urban Renewal. WASCO wishes to engage a Project Engineer to support the execution of the Project.

1.03 The desired support is with respect to the Infrastructure Works components of the Project. The works consist of the replacement of approximately 5 km of raw water transmission pipeline between the Millet intake junction box to the Vanard booster station roughly parallel to the existing raw water pipeline.

2. OBJECTIVE

2.01 The objective of this consultancy is to assist the Project Coordinator in the bidding process necessary for the procurement of consulting engineers, contractors and goods, as well as contract management of the works. The Project Engineer would also assist in post-construction and project completion reporting.

3. SCOPE OF SERVICES

3.01 The Project Engineer will report to the Project Coordinator, PMU and will mainly be responsible for assisting with the implementation of the infrastructure works and installation of goods and equipment. His/her duties will include, but will not be limited to:

- (a) assisting PMU with the supervision of the engineering consultants, including review of the monthly and project completion reports prepared by the Engineering Consultants;
- (b) advising PMU on technical aspects and costs variations of the infrastructure works;
- (c) assisting PMU with the management and administration of the construction contracts;
- (d) assisting PMU with the supervision of the implementation of the Environment and Social Management Plan;
- (e) assisting PMU with overseeing the supply and installation of goods and equipment associated with the Project;
- (f) Assisting the PMU with the reporting requirements of the Project; and
- (g) any other duties assigned by the PC.

4. QUALIFICATIONS AND EXPERIENCE

4.01 Prospective candidates must be civil engineers with a minimum of the following qualifications:

- (a) a Master's Degree or equivalent in a civil engineering discipline, Project Management, Construction Management or related subject together with a minimum of five years' experience in engineering design and supervision, including project implementation; or
- (b) a Bachelor's Degree in civil engineering and a minimum of eight years of suitable experience in engineering design and supervision, including project implementation.

5. DURATION

5.01 The Project Engineer is expected to be engaged full time for a duration of 24 months in the first instance with the possibility of an extension thereafter.