

REQUEST FOR EXPRESSION OF INTEREST

20" NORTHERN PIPELINE UPGRADE FROM BONNE TERRE GAP TO GROS ISLET TOWN GAP

BACKGROUND

The current 14" cast iron pipeline was installed in the early 1980's to convey water from Castries to Gros Islet. Over the years, various sections of the pipeline have been replaced and upgraded, with the most recent section being Mongiraud gap to the Bonne Terre gap. The section was upgraded to a 20" diameter pipeline. This first phase was completed in 2022.

The replacement became necessary due to the high levels of leakage being experienced, the current pipeline having reached its service life and requires replacement to facilitate the conveyance of increased volumes of water to the northern corridor.

Currently, WASCO is unable to supply the requisite volumes partly due to unacceptably high levels of leakage along the 1.1 km section of pipeline, in addition to abstraction and production challenges. In the near future, WASCO will be undertaking the upgrading and replacement of five (5) km of raw water pipeline and the rehabilitation of the Theobalds Water Treatment Plant. The completion of these three projects will jointly increase production and distribution of water to the north of the island.

OBJECTIVE

The objective of the project is to replace and upgrade the existing 14" cast iron pipeline with a new 20" ductile iron pipeline. WASCO will be providing all the pipelines and fittings to undertake the pipeline works. All connection on the existing 14" pipeline is to be transferred to the new pipeline in addition to new branches.

It is very important to note that a stakeholder consultation must be undertaken by the Contractor to inform of the proposed works, planned methodology for execution of works, traffic management strategy, and to safely navigate the proposed works around the existing infrastructures

SCOPE OF WORKS

The scope of work is understood to cover all the activities necessary to accomplish the stated objectives of the Project, whether or not a specific activity is cited in terms of reference. The main tasks/activities are as follows:

- 1. To plan out develop new pipeline route taking into consideration other existing utilities and present plan to WASCO for consideration and approval.
- 2. To develop and obtain approval from the necessary authorities for traffic management and pipeline installation works.
- 3. All the pipelines for the project are located at the WASCO facility at Beausejour, hence transportation logistics will have to be considered.
- 4. To install pipelines and implement connections according to drawings
- 5. To reinstate roadway according to Ministry of Infrastructure specifications

SUMISSION REQUIREMENTS FOR EXPRESSION OF INTEREST

Interested bidders must submit the following:

- Company profile and proof of similar project experience
- Valid business license and tax compliance certificate

SUBMISSION DEADLINE AND CONTACT INFORMATION

The Request for Expression of Interest must be submitted <u>no later than 5th September</u>, <u>2025</u> in one clearly marked and sealed envelope as follows:

Expression of Interest

20" Northern Pipeline Upgrade

Attention: Mrs. Zilta George-Leslie

Chief Executive Officer

Water and Sewerage Company Inc

L'Anse Road, Castries