

### **QUESTIONS & ANSWERS #2**

This document addresses **one** (1) additional question (highlighted) that Infrastructure Canada (INFC) has received regarding RFP # INFC-2020/21-PS3031.

## Q2 :

In order to properly plan out the required surveys, is it possible:

- a) To know by which method the bathymetric surveys were done, both before and after the arrangements were made?
- b) To obtain the bank survey carried out before and after the construction was done?
- c) If not, to at least obtain a cross section of the site in order to see the natural terrain elevations, dikes, and other works?

## A2:

Bathymetric surveys were carried out during the work using a single-beam echosounder with transects two meters apart perpendicular to the shore. A few secondary lines parallel to the shore were followed to validate the accuracy of the survey. For breakwaters, data from hydraulic excavators equipped with a positioning system operating with RTK GPS are used for as-built plans. This method was also used for beach recharging by combining it with the bathymetric survey and with a topometric survey.

During the Groupe Hémisphère (2017) study, only one bank survey was carried out. The methodology used for that bank survey is describe in section 2.8 and the results are shown in figure 7 of annexe II of the report.

As-built plans are not available at this time. The plans for construction with cross sections of the structures are attached to this amendment. Although the beach nourishment structures have undergone modifications due to the banks shape and the obstacles encountered, the elevation of the structures and the slopes have not been significantly modified.

#### Q1:

Can a project done by a sub-contractor be included for the mandatory and point-rated corporate criteria MC-4 and PRC-4?

#### A1:

A subcontractor's project may be presented for the mandatory corporate/rated criteria MC-4/PRC-4 as long as the Bidder demonstrates that this project was carried out in whole or in part by one or more members of the team proposed by the Bidder. For this purpose, the Bidder must ensure that the key resource(s) who participated in the realization of said project are (a) identified in the description for criteria MC-4 and PRC-4 and (b) at least one of these resources



is included in the team proposed by the Bidder for at least one of the mandatory technical criteria.

# ALL OTHER TERMS AND CONDITIONS OF THIS BID SOLICITATION REMAIN UNCHANGED

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