

## Nicolston Dam, Contractor Questions

- 1) Given that the Solicitation closing date is July 20, the assumed award date is July 28 and the proposed completion date of the Project is September 30, two of the intended eleven construction weeks has been lost. Given the scope of work that is required to complete the Project, can the work be completed over a two year period?

In recognition of the time constraints, and after consultation with the landowner, OMNRF and DFO-Finance, we propose a schedule change to allow for completion of the work over two summers. This year, work will be undertaken to rehabilitate the Auxiliary Spillway, including: construction of access road and staging area; dewatering and excavation; repairs to the dam and abutments; placement of riprap; and stabilization of the banks. This work must be completed by October 1, 2017.

The second phase, rehabilitation of the Main Spillway, will commence in 2018, and include: preparation of access road and staging area; dewatering and excavation; repairs to the dam and abutments; construction of the centre pier, installation of the mechanical crest gates; placement of riprap; stabilization of the banks; and site restoration. In water work in 2018 will be completed between July 15-September 15, however; design and fabrication of the crest gates can take place any time after the contract is awarded, and preparation of the access road and staging area can occur after the July 1<sup>st</sup>, 2018 weekend.

- 2) Are there restricted hours of work?

With the modifications to the schedule, work will occur during daylight hours, from Monday to Friday, unless otherwise authorized by the Departmental Representative.

- 3) Please provide the information regarding historical water fluctuations. Given the information that was provided at the site meeting, there is concern that the water fluctuations may breach the sandbag containment.

We have requested daily flow information from the Design Contractor coinciding with the anticipate work period (roughly July 1-October1) and will provide it as soon as we receive it.

- 4) At the site meeting it was mentioned that the contractor was to fabricate the abutment plates. Please provide the design drawings for the gates and associated hardware.

The successful bidder will develop and provide detailed structural design drawings and fabrication detail, and fabricate and install gates, including abutment plates, on the main spillway, based on existing drawings and specifications.

- 5) Also this job closes 20th this month but the in water window closes on 30 sept? This does not correspond with the 11 week working day allowance, please advise on this as well please there are shop drawing lead times and fab/delivery times that are up to 8 weeks sometimes so this window may not be obtainable.

Please refer to 1).