Section I – Items for Authority Action

TO:	Chair and Members of the Authority
	Meeting #7/18, Friday, September 28, 2018

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: THE MEADOWAY – MULTI-USE TRAIL CLASS ENVIRONMENTAL ASSESSMENT AND DETAILED DESIGN Contract #10008912

KEY ISSUE

Award of Contract #10008912 for professional planning and engineering consulting and detailed design services, in support of The Meadoway Multi-use Trail Class Environmental Assessment and Detailed Design Process.

RECOMMENDATION

THAT Contract #10008912 for professional planning and engineering consulting services, as part of The Meadoway Multi-use Trail Class Environmental Assessment (Class EA) and Detailed Design be awarded to Dillon Consulting Limited at a total cost not to exceed \$899,392 plus 20% contingency, plus HST, it being the highest ranked proposal meeting Toronto and Region Conservation Authority's (TRCA) specifications;

THAT should staff be unable to negotiate a mutually acceptable agreement with the above-mentioned proponent, staff be authorized to enter into contract negotiations with the next highest ranked proponent;

AND FURTHER THAT staff be authorized and directed to take all necessary actions to implement the foregoing, including the signing of documents.

BACKGROUND

Led by TRCA in partnership with The Living City Foundation, City of Toronto, Hydro One and The W. Garfield Weston Foundation, The Meadoway Project will transform 16 kilometers of hydro corridor in Scarborough into one of the largest urban linear greenspaces in Canada.

On April 11, 2018, City of Toronto Mayor John Tory along with the Directors of The W. Garfield Weston Foundation, and representatives from TRCA and The Living City Foundation jointly announced The Meadoway at a ceremony in Scarborough. As part of this announcement, The W. Garfield Weston Foundation pledged up to \$25 million in support of the project, with a firm commitment of \$10 million available immediately. The City of Toronto committed \$6.3 million to realize the shared vision for The Meadoway by supporting the multi-use trail infrastructure, and to support the City's ongoing operations and maintenance activities in the hydro corridor.

At Authority Meeting #4/18, held on May 25, 2018, an update to the recently announced funding for The Meadoway was provided, with Resolution #A70/18 approved as follows:

THAT The Living City Foundation's (LCF) 2018 budget be approved by the Authority;

AND FURTHER THAT information on 2018 funding allocations for the Meadoway project be received.

The Meadoway builds on the success of the Gatineau Hydro Corridor Revitalization Project which has resulted in the creation of 40 hectares of native meadow habitat by TRCA to date, as well as the construction of 9.98 km of multi-use trail, along with bicycle crossing signalization at major intersections as implemented by the City of Toronto. The first phase, completed in 2015 with funding from the W. Garfield Weston Foundation, transformed a 3.5 km section of the Gatineau Hydro Corridor between McCowan Road and Scarborough Golf Club Road into a naturalized meadow habitat, active transportation route, and community gathering and educational space. The second phase of this work is located between Conlins and Meadowvale Road in close proximity to the Rouge National Urban Park and is set to open in 2018.

Encompassing over 200 hectares and spanning 16 linear kilometres, The Meadoway will incorporate all of the work completed as part of the Gatineau Hydro Corridor Revitalization Project and establish the full connection between the East Don Trail gateway just west of Bermondsey Road to the Rouge National Urban Park, just east of Meadowvale Road. The anticipated costs and potential environmental impacts associated with the implementation of the multi-use trail connection requires a Municipal Class EA, Schedule C to be undertaken to inform planning and design. The Class EA to be undertaken by TRCA and the City of Toronto (as a co-proponent) will specifically evaluate and integrate potential trail alignments for sections of The Meadoway where trail networks have not been completed or approved. Spanning portions of the Don River, Highland Creek and Rouge River watersheds, the trail network may include a total of four river crossings (a small tributary of Highland Creek west of Midland Avenue, the Milliken Branch of the Highland Creek Valley Corridor, Ellesmere Ravine and the Rouge River closer to Meadowvale Road) and potentially one pedestrian/cycling grade separated crossing over the existing Metrolinx and TTC railway between Kennedy Road and Midland Avenue.

RATIONALE

RFP#10008912 was released on the website Biddingo (<u>www.biddingo.com</u>) to all potential bidders on August 20, 2018, with a total of four firms submitting proposals in advance of the 11:00 a.m. submission deadline on Friday, September 7, 2018 (Table 1). All four members of the evaluation committee consisted of TRCA staff, who received copies of the proposals on September 7, 2018. The criteria used to evaluate the submissions and to select the successful consultant included the following:

- Understanding of project and scope of work;
- Experience of firm working on projects of a similar scope and magnitude;
- Expertise of staff and appropriate allocation of resources;
- Approach and methodology of work plan, including innovative ideas, identification of project limitations, and proposed solutions;
- Clear and well thought out schedule that meet or exceeds the project timeline; and
- Detailed cost breakdown, including an itemized cost of additional works anticipated beyond the approve budget.

Table 1. List of consultants who submitted proposals, associated fee and evaluation scoring

Firms	Fee Proposal	Evaluation Score
Dillon Consulting Limited	\$899,392	1
Aquafor Beech Limited	\$850,204	2
WSP Canada Group Limited	\$539,310	3
IBI Group	\$897,135	4

At the proposal evaluation meeting held on September 17, 2018, consensus was reached between all members of the committee that the proposal submitted by Dillon Consulting Limited offered the best service for the best value. WSP's fee schedule was \$310,894 below the next highest bidder (Aquafor Beech Limited) which is attributed to a significantly lower allocation of total staff resources and time allocation to the project (approximately 2,000 less hours) and what staff felt were inadequate engineering resources allocated to critical deliverables of the project.

FINANCIAL DETAILS

The Meadoway project for Scarborough has a total proposed budget of \$85 million. Nearly 40% of the budget has been pledged to date and will be made available in account 260-01. The completion of the Class EA and detailed design work in the amount of \$899,392 described in this report is covered within the initial pledged funds.

DETAILS OF WORK TO BE DONE

TRCA, in partnership with the City of Toronto and Hydro One, will lead the planning, design and implementation of a multi-use trail network and restored meadow habitat within the footprint of the Gatineau hydro-corridor in Scarborough, Ontario. The initial project phases to be undertaken will include:

- a) Phase I: Project planning and Class Environmental Assessment (Schedule C) of the multi-use trail, including full public consultation and engagement; and
- b) Phase II: Detailed design process for the preferred alignment of the multi-use trail, including associated elements such as river crossings, meadow/habitat components, access points etc.

For the above-mentioned works, TRCA requires the support of a consultant team in order to fulfill the requirement of the Class EA planning and detailed design process for The Meadoway. Dillon Consulting Limited will assist TRCA and the City (co proponents of the project) in leading the planning, management, and execution of a Schedule C Class EA (Phase I) and detailed design process (Phase II) for the multi-use trail network and meadow restoration component of the project. A non-exhaustive list of services to be provided by Dillon Consulting Limited include informing the design and evaluation of potential multi-use trail alignments, pedestrian bridge designs, community access points and parking, as well as consideration for the location of future public realm improvements in the corridor (e.g., gardens, sports fields, public art installations). The optimization and integration of existing trail networks and restored meadow habitat with future trail designs will be a major component of this work, along with cost estimation services, planning support, and assisting with public and stakeholder consultation associated with the mandatory engagement requirements of the Class EA process.

Additional consulting services to inform development of community engagement, public relations and communication strategies will be acquired through subsequent procurement processes. The Meadoway project team will ensure coordination and build synergies between the technical and regulatory process associated with the planning and design of the multi-use trail and the overall project engagement, public relation and fundraising efforts.

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