

TRANSMITTAL SHEET

TO: All Bidders

DATE: April 4th, 2024

TOTAL NUMBER OF PAGES (INCLUDING COVER PAGE): 7

FROM: Mikel Lester, P.Eng TEL. #: (506) 886-1551
Utilities & Infrastructure Services

IF YOU DID NOT RECEIVE ALL PAGES, OR FURTHER INFORMATION IS REQUIRED,
PLEASE CONTACT THE SENDER

MESSAGE:

TENDER NO: 2023-23

Millidge Avenue Boat Ramp Rehabilitation Project

Please find attached a copy of **Addendum #1** for the above tender.

As of March 2021, please be advised that an ***Acknowledgement Form*** (historically sent as part of the City's addendum packages) confirming receipt of an Addendum is **no longer** included in the addendum package.

However, in accordance with Section 2.5.03 of the City's General Specifications, it remains a requirement that **each Addendum** will contain a signature page(s) which each Tenderer is **required to sign and include with its Tender submission.**



UTILITIES & INFRASTRUCTURE SERVICES
Engineering Services
175 Rothesay Avenue
Saint John, NB, E2J 2B4

ADDENDUM

PROJECT TITLE:

MILLIDGE AVENUE BOAT RAMP REHABILITATION PROJECT

ADDENDUM NO: 1

DATE: April 4th, 2024

PAGE: 1 OF 6

TENDER NO: 2023-23

MAKE THE FOLLOWING MODIFICATIONS TO THE ABOVE PROJECT. INCLUDE IN THE AMOUNT OF THE TENDER ANY ADDITIONS TO OR DEDUCTIONS FROM THE COST OF THE WORK BY REASON OF THESE INSTRUCTIONS. THE TENDER DATE **REMAINS 2:30PM, TUESDAY, APRIL 9th 2024**

ADDITION TO THE SPECIFICATIONS

The City of Saint John is implementing adjustments to the tender submission procedure as follows:

Section 2.6.01 Location of Tender Box for the Submission of Tender

175 Rothesay Avenue, Saint John, New Brunswick

The tender box will be available at the main building entrance for submission of tenders by the Tenderer between the hours of 9:30 am and 2:30 pm only on the above tender closing date. Tenderers shall maintain physical distancing from others when depositing their tender in the tender box.

There will not be a public tender opening. Registered Bidders will receive an email invitation to view the Tender Opening using Microsoft Teams software. Email invitations will be sent to the address provided on the Official Bidder's List. The Tender Opening Committee will conduct the evaluation of the tenders and Compliant tenders will be included in the summary of bids on the City's Tenders & Proposals website within 1 business day following the tender closing.

Section 3.1.19 Pile Anchorage System

Replace the second paragraph with the following:

Steel pipe piles are to be to ASTM A252, Grade 3 and be 203.2mm in diameter with 12.7mm wall Thickness, galvanized to ASTM A123/A123M, (600g/m²). Contractor is to supply full length piles as required and provide equipment to install full length piles without splicing.

APPENDIX 3B – WAWA PERMITTING

Replace the WAWA permit 74432'24 Original with the attached WAWA permit 74432'24 Revision.

TO DIVISION 4.5 – SCHEDULE OF QUANTITIES AND UNIT PRICES

Replace Sheet 3 of 7 with the attached Sheet 3 of 7 ADDENDUM #1,

Note: Signed copy of the addendum **must** be enclosed in the tender documents, according to the Instructions to Tenderers and Tendering Procedures in Division 2 of the Contract Specifications.

BY:


for

CHIEF CITY ENGINEER

CONTRACTOR'S SIGNATURE

TO BE SIGNED AND ATTACHED TO TENDER DOCUMENTS



**PERMIT FOR WATERCOURSE AND WETLAND ALTERATION
ALT 74432'24 Revision**

(Regulations 90-80 under the Clean Water Act Chapter C-6.1, Act of New Brunswick 1989)

PERMITTEE The City of Saint John

LOCATIONS

Latitude	Longitude	Datum	To	Latitude	Longitude	Datum
45.3033	-66.1044	WGS 84				
Affected Watercourse/Tributary: Kennebecasis Bay / Grand Bay;						
Affected Regions: ENV - 4				DFO - GULF		DNR - 3
1:50.000 Maps - 21 G/08				County - Saint John		Parish - City of Saint John

PERMIT VALID FOR THIS PERIOD FROM 2024/06/01 TO 2025/10/31
(yyyy/mm/dd) (yyyy/mm/dd)

Description of Watercourse/Wetland Alteration(s):

This project consists of refurbishing an existing public boat launch and includes the following:

1. Install new 15 metre long by 9.3 metre wide, pre-cast concrete panels
2. Install two floating docks supported by a total of four piles and an aluminum gangway

The project is to be carried out in accordance with the most recent plans submitted with the application.

The Permittee may undertake only those Watercourse/Wetland Alteration(s) described above hereby approved by the Minister. Refer to Conditions of Approval stated on the attached Document "A". Responsibility for any action arising from any watercourse/wetland alteration must be borne by the Permittee and no liability shall be incurred by the Minister or the Department. This permit does not exempt or exclude the Permittee from the provisions of any Act of the Legislature of New Brunswick or of Canada to serve as legal defense to any action commenced by landowners who are adversely affected by the alteration.

Number of conditions attached to this permit: 28

Date of Issuance: 2024/03/25
(yyyy/mm/dd)

for the Minister of Environment and Climate Change

The City of Saint John

**DOCUMENT "A" Attached to ALT 74432'24 Revision
CONDITIONS OF APPROVAL**

(Regulations 90-80 under the Clean Water Act Chapter C-6.1, Act of New Brunswick 1989)

- (1) The project shall be carried out in accordance with the most recent plans submitted with the application, except if stipulated otherwise in these "Conditions of Approval".
- (2) If the alterations associated with this permit are not commenced within 2 years from the issuance date, this permit will not be eligible for renewal. If a project renewal is required following this timeframe, a new permit application must be made, and the project will be reviewed with the guidelines and policies applicable at the time of the new application.
- (3) The permittee is responsible for obtaining permission from all landowners listed on the property where the alteration is to take place before commencement of the work.
- (4) If it is suspected that archaeological objects are discovered during construction, operation, maintenance, or during any other project related activity, as per the New Brunswick Heritage Conservation Act, all activity shall cease near the find and the Archaeology and Heritage Branch of the New Brunswick Department of Tourism, Heritage and Culture shall be contacted immediately at (506) 453-2738 for further direction.
- (5) Other than the alteration(s) described on this permit, no additional alteration shall be carried out in or within 30 metres of a wetland or the shoulder of the bank of a watercourse. Should the scope of project change following the issuance of this permit, please contact wawa@gnb.ca or (506) 457-4850 to discuss if a revision is required.
- (6) A copy of this permit, including the "Conditions of Approval", shall be kept at the alteration site throughout the duration of the project. A copy shall be produced upon the request of an inspector designated to act on behalf of the Minister of Environment and Climate Change, or an employee of Fisheries and Oceans Canada.
- (7) The permittee shall ensure that all persons involved in the project are aware of and comply with the scope and conditions of this permit.
- (8) The Department of Environment and Local Government – Saint John Office (elg.egl-region4@gnb.ca or 506-658-2558) shall be notified at least 2 working days prior to project commencement.
- (9) When machinery is being used, an appropriate emergency spill kit shall be kept on-site and be readily deployable. Any spill, regardless of quantity, must be reported by contacting the Department of Environment and Local Government during business hours or the National Environmental Emergencies Center (1-800-565-1633) after hours.
- (10) Equipment/machinery used shall be in good working order, must not be leaking any fuel, lubricants, or hydraulic fluid and shall be cleaned/degreased to prevent any deleterious substance from contaminating a watercourse or wetland and to help minimize the spread of invasive plant species.
- (11) Machinery used shall be located on existing infrastructure and shall at no time enter a wetland or the wetted portion of a watercourse.
- (12) All materials and machinery used shall be operated and stored/parked in a manner that prevents any deleterious substance (e.g., petroleum products, silt, etc.) from entering a watercourse/wetland.
- (13) Preventative measures shall be taken to prevent demolition debris, spoil, and excavated material generated by the project from entering a watercourse/wetland. Excavated materials, as well as any material that inadvertently falls into the water/wetland, shall be disposed of where they cannot be washed into a watercourse/wetland by floodwaters or overland runoff events and any debris generated from the project shall be entirely collected and disposed of outside a regulated area, in a manner acceptable to the Department of Environment and Local Government.
- (14) The permittee shall ensure that all steps necessary are taken to prevent noticeable suspended sediment from reaching a watercourse or the open-water portion of a wetland as a result of the alterations covered by this permit.
- (15) All in-water works shall be strictly carried out between June 1st and September 30th.

DOCUMENT "A" Attached to ALT 74432'24 Revision
CONDITIONS OF APPROVAL

(Regulations 90-80 under the Clean Water Act Chapter C-6.1, Act of New Brunswick 1989)

- (16) All in-channel work, other than the installation and removal of cofferdams, shall be carried out in isolation of the stream flow while the flow upstream is maintained downstream without interruption throughout all stages of the project.
- (17) The turbidity of the water outside the isolated area shall be visually monitored throughout the project. If there is a visible increase in the turbidity level as a result of the project, the work must stop immediately and shall not resume until the issue is resolved.
- (18) All fish shall be rescued from the isolated work area prior to it being de-watered and immediately released alive upstream/downstream out of harm's way. If the site is flooded during the project, another fish rescue shall be done before resuming work.
- (19) Turbid water from dewatering operations shall be routed through a settling pond, filter bag, or into existing vegetation of sufficient expanse to ensure that there is no visible suspended sediment in the runoff returning to a watercourse/wetland.
- (20) The stream isolation device shall not be removed until all suspended sediment has settled onto the bed of the watercourse. Any material accumulated on the upland side of the device shall be removed and properly disposed of prior to removal of the device.
- (21) Trees and other woody vegetation removed shall be limited to the minimum required to facilitate this project.
- (22) Concrete cast-in-place below the waterline shall be isolated from the stream flow and encased in forms until the concrete is fully cured.
- (23) Large rocks being moved from the project footprint shall be redistributed along the shoreline, below the ordinary high-water level, within 30 metres of where they came from.
- (24) The boat launch shall be no steeper than 5 horizontal to 1 vertical and shall be covered with clean gravel or other erosion resistant material, from the upland edge of the ramp to the water's edge.
- (25) All treated timbers shall be treated in accordance with the Wood Preservation Standards published by Wood Preservation Canada and shall be air dried for the length of time specified by the manufacturer for safe use in, over, or near an aquatic environment. Timber used in, over, or near an aquatic environment shall not be treated with creosote.
- (26) Throughout the project, all exposed erodible soil within 30 metres of a wetland or the shoulder of the bank of a watercourse, created by machinery or resulting from the project activities, shall be temporarily stabilized with mulch, erosion control blankets or other products designed to prevent erosion and the runoff of suspended sediment into a watercourse/wetland, prior to each forecasted rain event.
- (27) Upon final grades being achieved, all exposed soil within 30 metres of a wetland or the shoulder of the bank of a watercourse, created by machinery or resulting from the project activities, shall be permanently stabilized with perennial vegetation native to the area and blanketed with mulch. If final grading occurs outside the growing season when perennial vegetation cannot become re-established, temporary stabilization shall be upgraded to perform its function throughout winter and snowmelt/spring break-up conditions. Wherever temporary over-winter stabilization is used, it shall be replaced with non-invasive perennial vegetation native to the area early in the next growing season.
- (28) Once permanent stabilization has been achieved, all non-biodegradable siltation prevention devices used during the project shall be removed and properly disposed of.

DIVISION 4
 SCHEDULE OF QUANTITIES AND UNIT PRICES
 (ADDENDUM #1)

CONTRACT NUMBER 2023-23
 TITLE: MILLIDGE AVENUE BOAT RAMP REHABILITATION PROJECT

UNIT PRICE TO BE EITHER
 TYPEWRITTEN OR PRINTED IN
 INK IN WORDS AND PRINTED
 NUMERICALLY

ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT BID PRICE		TOTAL
					WRITTEN	NUMERICAL	
C	CONCRETE	23					
1	<u>Concrete - Supply and Place</u>	3					
a)	Precast concrete slipways - Price to include construction of slabs as per the project drawings, delivery and installation		Each	2			
b)	Cast in place concrete slabs - price to include everything to complete slab installation, e.g rebar, formwork, water pumping, and surface texturization		m ²	150			
2	<u>Contingency</u>	2.6.03	LS	1		Twenty One Thousand Dollars and Zero Cents	21,000.00
	AMOUNT "C" (CONCRETE)						\$