

**TRANSMITTAL SHEET**

TO: All Bidders

DATE: July 14, 2022

TOTAL NUMBER OF PAGES (INCLUDING COVER PAGE): 11

FROM: Gerry Mattsson, P. Eng. TEL. #: (506) 649-7998  
Utilities & Infrastructure Services

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

**MESSAGE:**

**TENDER NO: 2022-12**

**Woodlawn Park Lift Station**

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:**

Woodlawn Park Lift Station

**ADDENDUM NO:** 1

**DATE:** July 14, 2022

**PAGE:** 1 OF 10

**TENDER NO:** 2022-12

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 DATE FOR RECEIVING TENDERS HAS CHANGED TO: **2:30PM, WEDNESDAY, JULY 27, 2022.**

### **ADJUSTMENTS TO THE SPECIFICATIONS**

#### **Item 1: Division 2 – Submission of Tender**

As a result of the COVID-19 pandemic, 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.

#### **Item 2: Division 3 – Particular Specifications**

#### **Section 46 07 13 – Pre-Purchased Equipment To Be Installed Under This Contract**

Delete Part 2.1.1; "The pre-purchased equipment items that will be purchased by the Contractor are to be installed under this contract and are listed below."

And, **Replace with new Part 2.1.1**; “The pre-purchased equipment items that have been purchased by the Owner are to be installed by the Contractor under this contract and are listed below.”

**Item 3: Division 4 – Form of Tender**

**REPLACE:** APPENDIX 4A – SCHEDULE OF QUANTITIES AND UNIT PRICES dated June 28, 2022

**WITH:** The attached revised APPENDIX 4A – SCHEDULE OF QUANTITIES AND UNIT PRICES ADDENDUM #1 dated July 6, 2022.

**Item 4: Contract Specifications**

Throughout all contract specifications:

**REPLACE:** Substantial Completion Date is no later than January 27<sup>th</sup>, 2023

**WITH:** Substantial Completion Date is no later than March 31<sup>st</sup>, 2023

**Item 5: Division 2 – Instruction to Tenderers and Tendering Procedures**

**Section 2.3 - Schedule for the Tender Process**

**REPLACE:** Tender Closing: 2:30PM Tuesday, July 19<sup>th</sup>, 2022

**WITH:** Tender Closing: 2:30PM Wednesday, July 27<sup>th</sup>, 2022

**Item 6: Division 3 – Particular Specifications**

**Section 3.1.05 - Schedule of Work and Coordination**

**ADD the following paragraph at the end of Section 3.1.05:** “Throughout the contract period the Contractor is responsible for all storage, protection, heating, and hoarding requirements associated with the work and as dictated by environmental conditions.”

**ADJUSTMENTS TO THE DRAWINGS**

**Item 7: Drawing S-1**

**Delete** Note #3 under GEOTECHNICAL & EXCAVATION REQUIREMENTS:

“3. THE FOUNDATION AND FLOOR SLAB IS TO BE FOUNDED ON ENGINEERED FILL CONSISTING OF 300mm THICK TYPE 1 GRAVEL ON TOP OF TYPE 2 GRAVELS PLACED ON THE APPROVED NATIVE TILL, APPROXIMATELY 5.5 METERS BELOW GRADE. PROOF ROLL SUBGRADE UNDER COMPLETE FOOTPRINT PRIOR TO PLACING TYPE 2 FILL.”

**And replace with:** “3. THE BUILDING FOUNDATION AND FLOOR SLAB IS TO BE FOUNDED ON ENGINEERED FILL CONSISTING OF 300mm THICK TYPE 1 GRAVEL ON TOP OF TYPE 2 GRAVELS PLACED ON THE APPROVED NATIVE TILL. PROOF ROLL SUBGRADE UNDER COMPLETE BUILDING FOOTPRINT AND INSTALL REQUIRED LAYER OF WOVEN GEOTEXTILE MEETING CITY OF SAINT JOHN REQUIREMENTS PRIOR TO PLACING TYPE 2 FILL. CONFORM TO THE GEOTECHNICAL REPORT (APPENDIX ‘3C’) RECOMMENDATIONS REGARDING ENGINEERED FILL, BACKFILL, COMPACTION AND EXCAVATION REQUIREMENTS.”

**Item 8: Drawing P-3**

**REPLACE:** “PRESSURE TRANSMITTERS TO BE INSTALLED AS PER CITY OF SAINT JOHN STANDARD AND C/W ISOLATION VALVE FOR EASY MAINTENANCE AND REMOVAL. ASSEMBLIES TO ALSO COME EQUIPPED WITH A TEE AND ADDED ISOLATION VALVE ROUTED TO WETWELL FOR FORCEMAIN BLEEDING AS REQUIRED.”

**WITH:** “PRESSURE TRANSMITTERS TO BE INSTALLED AS PER THE MANUFACTURER RECOMMENDATIONS AND C/W ISOLATION VALVE FOR EASY MAINTENANCE AND REMOVAL. ASSEMBLIES TO ALSO COME EQUIPPED WITH A TEE AND ADDED ISOLATION VALVE ROUTED TO WETWELL FOR FORCEMAIN BLEEDING AS REQUIRED.”

**ADJUSTMENTS IN GENERAL**

**Item 9: Response to Queries:**

**Q1.** Contingency amounts are not included on the Schedule of Quantities?

**A1.** Contingency amounts have been added to the attached revised Appendix 4A – Schedule of Quantities and Unit Prices Addendum #1 dated July 6, 2022.

**Q2.** Should pressure transmitters drain to wet well – what type of pipe? PVC Sched 40 acceptable?

**A2.** Yes pressure transmitters must drain to wet well. Schedule 40 PVC is acceptable.

**Q3.** Is air release valve to be drained to wet well also?

**A3.** Yes, these valves need to drain to the wetwell. Drain piping to the wetwell shall be installed below the frost elevation and sloped towards the wetwell to promote positive drainage to prevent stagnant water from freezing.

**Q4.** 1500mm dia. valve chamber – how do you propose accessing the spool? Hatch in cover?

**A4.** All valve chambers to include a standard metal frame and cover. Accessing the bypass spool connection point and top nut of the bypass valve shall be done by removing the manhole cover. The bypass connection point and top nut of the bypass valve shall be easily accessible from the surface.

**Q5.** Section 46 07 13 – Part 2.1.1 – what is the value of the ‘pre-purchased’ equipment to be purchased by the contractor and how is it to be paid under the contract?

**A5.** This section has been replaced accordingly with the correct verbiage in this addendum.

**Q6.** Dwg S1 – Note #3 – excavation for building - can you confirm 5.5m below grade is correct?

**A6.** This note has been replaced accordingly with updated verbiage in this addendum.

**Q7.** Can you please confirm the size of the steel door and frame, as well as the hardware for this door? Specification jumps from Division 5 to Division 9, and the height is not identified on the drawings.

**A7.** The door shall be a standard 914mm wide x 2149mm tall x 51mm thick door meeting the specifications outlined on drawing A3. Door hardware shall also meet the specifications outlined on drawing A3.

**Q8.** What is the minimum concrete cover required for the concrete encased piping under the slab?

**A8.** All concrete encased piping shall be provided with minimum 2” thick concrete surrounding the piping.

**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:



CHIEF CITY ENGINEER

CONTRACTOR'S SIGNATURE

**TO BE SIGNED AND ATTACHED TO TENDER DOCUMENTS**

06-Jul-22

FORM OF TENDER  
SCHEDULE OF QUANTITIES AND UNIT PRICES  
ADDENDUM #1

CONTRACT:  
TITLE: WOODLAWN PARK LIFT STATION

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

ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT PRICE (excluding HST)		TOTAL \$
					WRITTEN	NUMERIC	
A	WATER						
1	Pipelaving & Joining: Watermain - Supply & Install	7.10					
a)	250 mm Ø Ductile Iron (DI) Pipe, Class 350 or approved equal including connections		m	25.00			
b)	200 mm Ø Ductile Iron (DI) Pipe, Class 350 or approved equal including connections		m	5.00			
c)	250mm Ø Coupling for connection to existing watermain		Each	2.00			
d)	250mm x 45° Bend		Each	8.00			
e)	200mm x 90° Bend		Each	2.00			
f)	250mm x 250mm x 200mm Tee		Each	1.00			
g)	200mm Gate Valve		Each	1.00			
h)	11kg (24 lb.) Anodes on water service connections, valves and mechanical fittings		Each	21.00			

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ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT PRICE (excluding HST)		TOTAL \$
					WRITTEN	NUMERIC	
1)	5.5kg (12 lb.) Anodes on valves and mechanical fittings 200mm Ø and smaller		Each	11.00			
2	Valve Chambers: Supply & Install						
a)	1500mm Ø valve chamber c/w City adjustable frame & cover and tracer wire		Each	1.00			
3	Contingency	2.6.03	LS	1.00	Five thousand five hundred dollars and zero cents	\$5,500.00	\$5,500.00
	AMOUNT "A" (WATER)						
B	SANITARY						
1	Pipelaying & Joining: Sanitary Sewer Supply & Install	7.11					
a)	450mm Ø PVC, DR35 with gasket or approved equal		m	15.00			
b)	450mm Gate Valve		Each	1.00			
c)	Connection of new 450mm pipe to existing 450mm pipe incl. coupling		Each	1.00			

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 06-Jul-22  
 CONTRACT: WOODLAWN PARK LIFT STATION

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ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT PRICE (excluding HST)		TOTAL \$
					WRITTEN	NUMERIC	
2	Valve Chambers - Supply & Install						
a)	1200mm Ø valve chamber c/w City adjustable frame & cover		Each	1.00			
3	CCTV Video	11	m	15.00			
4	Contingency	26.03	L.S.	1.00	Three thousand eight hundred dollars and zero cents	\$3,800.00	\$3,800.00
AMOUNT "B" (SANITARY)							
ADJUSTMENT OF STRUCTURES							
1	Adjustment and Rebuilding of Manholes, Catch Basins and Valve Boxes	12					
a)	Adjust top section to finish grade as required, using new Adjustable frame & cover including top 5 cm		Each	1.00			
2	Contingency		L.S.	1.00	One hundred fifty dollars and zero cents	\$150.00	\$150.00
AMOUNT "C" (ADJUSTMENT OF STRUCTURES)							
ROADWORK		13.24					



4 OF 6  
 CONTRACT: WOODLAWN PARK LIFT STATION  
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ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT PRICE (excluding HST)		TOTAL \$
					WRITTEN	NUMERIC	
1	Sediment Control Fence - (Supply & Install)	3	m	75.00			
2	Contingency	2.6.03	LS	1.00	One hundred fifty dollars and zero cents	\$150.00	\$150.00
AMOUNT "D" (ROADWORK)							
E LANDSCAPING							
1	Landscaping - Supply & Place	26					
a)	Topsoil - 150mm thickness		m <sup>3</sup>	55.00			
b)	Hydroseed		m <sup>2</sup>	350.00			
2	Contingency	2.6.03	LS	1.00	One thousand dollars and zero cents	\$1,000.00	\$1,000.00
AMOUNT "E" (LANDSCAPING)							
F MISCELLANEOUS WORK							
1	Diveway Reinstatement - Supply & Place	24					

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ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT PRICE (excluding HST)		TOTAL \$
					WRITTEN	NUMERIC	
a)	Supply and place limestone in driveway to match existing		t	120.00			
2	Contingency		LS	1.00	Five hundred dollars and zero cents	\$500.00	\$500.00
	AMOUNT "F" (MISCELLANEOUS WORK)						
G	WOODLAWN PARK LIFT STATION						
1	Mobilization and Demobilization	3.1.08.1	LS	1.00			
2	Process Piping and Valving	3.1.08.2	LS	1.00			
3	Construction of Service Building (Interior/Exterior)	3.1.08.3	LS	1.00			
4	Electrical and Instrumentation	3.1.08.4	LS	1.00			
5	Mechanical Upgrades	3.1.08.5	LS	1.00			
6	Existing Station Decommissioning	3.1.08.6	LS	1.00			

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ITEM NO.	DESCRIPTION	DIV. NO.	UNIT	EST. QTY.	UNIT PRICE (excluding HST)		TOTAL \$
					WRITTEN	NUMERIC	
7	Building Foundation, Wetwell, Wetwell Hatches and Davit Base	3.1.08.7	LS	1.00			
8	Installation of Pre-Purchased Pumps	3.1.08.8	LS	1.00			
9	Supply and Install Temporary Bypass System	3.1.08.9	LS	1.00			
10	Start-up testing, commissioning, and training	3.1.08.10	LS	1.00			
11	Replacement of Existing Air Release Valves	3.1.08.11	LS	1.00			
12	Contingency		LS	1.00	Sixty thousand dollars and zero cents	\$60,000.00	\$60,000.00
AMOUNT "G" (MISCELLANEOUS WORK)							
Sub Total (Sections A, B, C, D, E, F, G)							
HST (15%)							
TOTAL							