

City of Belleville

Finance Department

City Hall

Phone No.: 613-967-3200 Ext 3301/3203

Fax No.: 613-967-3206

September 10, 2025

To: All Bidders

REQUEST FOR TENDER

CSD-2025-06 T-18-25 Quinte Sports and Wellness Centre (QSWC) Door Replacement

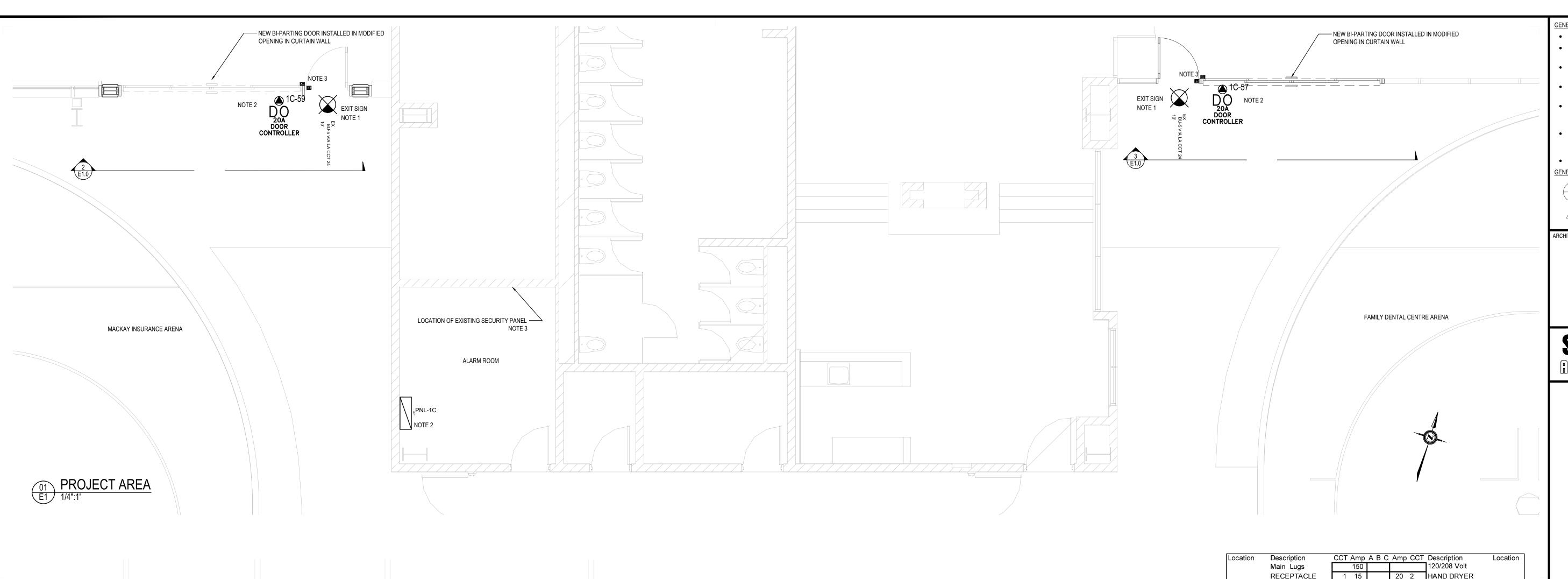
ADDENDUM NO. 1

This Addendum forms part of the bid document and must <u>be acknowledged in your online submission</u>, <u>Section: Addenda, Terms & Conditions.</u>

- ➤ The Question Deadline has been extended to September 12, 2025 @ 4:30:00pm local time
- ➤ The Closing Deadline has been extended to September 22, 2025 @ 1:00:00pm local time
- > Electrical Drawing Set attached below.

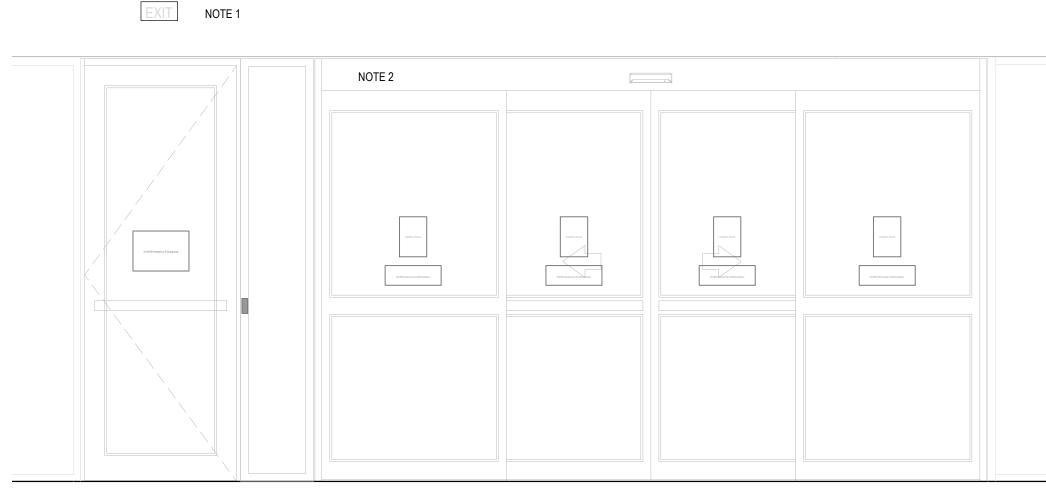
End of Addendum

Jaclyn Morgan Purchasing Supervisor



NOTE 2

NOTE 2



MACKAY DOOR ELEVATION 1/2":1'

NOTES:

- CONTRACTOR SHALL DISCONNECT AND MAKE SAFE DOOR OPERATORS C/W BUTTONS AND EXIT SIGN ABOVE EXISTING DOORS. CONTRACTOR SHALL REINSTALL EXISTING EXIT SIGN CENTERED ABOVE SWING DOOR ON REINSTATEMENT OF PARTITION.
- 2. CONTRACTOR SHALL CONNECT BI-PARTING DOOR CONTROLLER C/W UPS TO 20 AMP CIRCUIT IN EXISTING PANEL-1C LOCATED IN ALARM ROOM, PER MANUFACTURER'S INSTRUCTIONS AND DRAWING E2.0 FIRE ALARM CONNECTION DETAIL 02-E2.0. SEE DETAIL 04-E1.0 PANEL 1C SCHEDULE.

. CONTRACTOR SHALL COORDINATE WITH OWNER TO ROUGH IN SECURITY CARD READER AND

- ELECTRIC STRIKE ON MAN-DOOR.

 4. CONTRACTOR SHALL ATTAIN AND PAY FOR ESA PERMIT AND INSPECTION FEES AND INSTALL ALL NECESSARY POWER AS REQUIRED FOR THE WORK CONTRACTOR TO COORDINATE WITH THE
- NECESSARY POWER AS REQUIRED FOR THE WORK. CONTRACTOR TO COORDINATE WITH THE OWNER AND RUN EMPTY CONDUIT FOR CONTROLS (OPERATORS AND CARD READERS), CONTROL WIRING AND TIE-IN'S BY CONTRACTOR.

 5. CONTRACTOR TO PERFORM ALL ALARM SYSTEM TIE-INS FOR THE PROPOSED WORK AND
- PERFORM ALL NECESSARY TESTING IN ACCORDANCE WITH THE ELECTRICAL PLANS. TESTING AND VERIFICATION TO BE PERFORMED BY "TROY LIFE & FIRE SAFETY". CONTACT JOE VENTURA @ joe.ventura@troyifs.com OR 613-389-9500 ext. 203
- 6. OWNER WILL SUPPLY ONE SCISSOR LIFT TO THE CONTRACTOR FOR THE FULL DURATION OF THE PROJECT. VIEWING OF THE LIFT AND FURTHER DISCUSSION WILL TAKE PLACE AT THE MANDATORY SITE MEETING.

ELECTRICAL SPECIFICATION

- 1. PROVIDE ALL LABOUR, MATERIALS, AND EQUIPMENT REQUIRED FOR A COMPLETE AND FUNCTIONAL INSTALLATION.
- 2. EXAMINE THE SITE, EXISTING EQUIPMENT AND LOCAL CONDITIONS AFFECTING THE WORK UNDER THIS CONTRACT. DISCREPANCIES SHALL BE REPORTED IMMEDIATELY.
- 3. ALL WORK SHALL COMPLY STRICTLY TO THE REQUIREMENTS OF THE LATEST EDITIONS OF THE CANADIAN ELECTRIC CODE AND BUILDING CODE AS ADOPTED AND AMENDED BY PROVINCIAL REGULATIONS. THESE CODES SHALL FORM AN INTEGRAL PART OF THIS SPECIFICATION. WHERE DRAWING CALLS FOR EQUIPMENT, WIRING OR OTHER REQUIREMENTS EXCEEDING THE MINIMUM REQUIREMENTS OF THE CODE, THE DRAWING SHALL BE FOLLOWED.
- OBTAIN ALL PERMITS REQUIRED AND PAY ALL PERMIT AND INSPECTION FEES.
 UPON COMPLETION, PROVIDE ESA FINAL INSPECTION CERTIFICATE TO THE OWNER OR
- HIS REPRESENTATIVE, AND THE ENGINEER.

 6. SCHEDULE AND COORDINATE ALL WORK WITH OTHER TRADES, THE OWNER, AND THE
- OWNER'S DOOR AND FIRE ALARM CONTRACTOR.
- OWNER SHALL HAVE TEMPORARY USE OF INSTALLATION PRIOR TO FINAL ACCEPTANCE.
 ANY REMEDIATION OR ADDITIONAL EQUIPMENT REQUIRED TO MEET CODE
 REQUIREMENTS OR MAKE THE SYSTEM OPERATIONAL SHALL BE THE RESPONSIBILITY OF
 THE EQUIPMENT SUPPLIER.

FDC DOOR ELEVATION 1/2":1'

- 9. WIRING SHALL BE CONCEALED WHERE POSSIBLE. ALL EXPOSED WIRING SHALL BE RUN IN EMT OR RIGID CONDUIT IN ARENA AND SERVICE AREAS AS REQUIRED BY CODE. COMPRESSION TYPE FITTINGS AND CAST BOXES SHALL BE USED FOR EMT CONDUIT IN WET AREAS. CONDUIT SHALL BE SECURELY FASTENED TO BUILDING STRUCTURE USING CLIPS AND FASTENERS APPROVED FOR SEISMIC CONDITIONS.
- 10. WIREMOLD MAY BE USED FOR SURFACE WIRING IN THE CONCOURSE WHERE CONCEALED WIRING IS NOT PRACTICAL. TYPE AC90 MAY BE USED IN HOLLOW PARTITIONS OR SUSPENDED CEILINGS.
- 11. MINIMUM ELECTRICAL WIRE SIZE SHALL BE #12 AWG COPPER THROUGHOUT.12. AT SUBSTANTIAL COMPLETION, PROVIDE ONE YEAR WARRANTY TO THE OWNER FOR
- ALL EQUIPMENT, MATERIALS AND LABOUR SUPPLIED UNDER THIS CONTRACT.

 13. AT COMPLETION OF WORK PROVIDE THE OWNER WITH A SET OF AS-BUILT RECORD DRAWINGS. THE AS-BUILT DRAWINGS SHALL INDICATE ALL APPROVED CHANGE
- 14. THE DRAWINGS ARE ESSENTIALLY DIAGRAMMATIC; THE CONTRACTOR WILL MAKE USE OF ALL CONTRACT DOCUMENTATION AND SHALL FINALLY VERIFY THIS INFORMATION AGAINST SITE CONDITIONS.
- 15. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO INSTALL CONDUIT WITH ALL NECESSARY OFFSETS, JUNCTION BOXES, ETC. IN SUCH A MANNER AS TO CONFORM TO THE STRUCTURE, AVOID OBSTRUCTIONS, PRESERVE HEADROOM AND MAINTAIN GOOD PRACTICE.
- 16. IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO SUPPORT ALL FIXTURES FROM THE STRUCTURE.
- 17. ALL BUILDING CONTROLS WITH MANUAL OPERATORS SHALL BE MOUNTED 40" AFF UNLESS NOTED.

END OF SPECIFICATION

RECEPTACLE HAND DRYER HAND DRYER RECEPTACLE RECEPTACLE RECEPTACLE 15 6 15 8 RECEPTACLE RECEPTACLE RECEPTACLE 20 10 HAND DRYER RECEPTACLE 20 12 HAND DRYER RECEPTACLE 20 14 HAND DRYER 15 16 RECEPTACLE RECEPTACLE 15 18 RECEPTACLE RECEPTACLE 17 15 HAND DRYER 19 20 15 20 RECEPTACLE 15 22 RECEPTACLE HAND DRYER 21 20 15 24 RECEPTACLE HAND DRYER 23 20 20 26 FIRE ALARM HAND DRYER 25 20 RECEPTACLE 27 15 20 28 RECEPTACLE 20 30 RECEPTACLE FIREPLACE 29 15 20 32 RECEPTACLE 31 15 FIREPLACE 33 20 20 34 VENDING RECEPTACLE RECEPTACLE 35 15 20 36 VENDING 20 38 VENDING PUMP P-2 37 15 20 40 VENDING RECEPTACLE 39 20 15 42 HTG MANIFOLD FCU-11 41 20 15 44 FF-3 RECEPTACLE 43 15 15 46 RECEPTACLE RECEPTACLE 45 15 15 48 RECEPTACLE FCU-9 47 15 53 15 56 MACKAY DOOR OPERATOR 57 20 58 DOOR OPERATOR 59 20 60 62 64 66 68 70

PANEL 1C SCHEDULE (NOTE 2)

N.T.S.

	DRAWING SCHEDULE
SHEET#	SHEET NAME
E1.0	ELECTRICAL PLAN, ELEVATIONS, & SCHEDULES
E2.0	FIRE ALARM CONNECTION DETAILS

GENERAL NOTES :

- DO NOT SCALE DRAWINGS
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH RELEVANT CODES AND GUIDELINES.
- ALL DRAWINGS AND ADDENDA ARE TO BE READ AS, AND IN
- CONJUNCTION WITH, THE SPECIFICATIONS.ALL EQUIPMENT & MATERIALS SHALL BE INSTALLED AS
- SPECIFIED, OR AS APPROVED EQUIVALENT.
- CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK AND BE RESPONSIBLE FOR SAME.
- THE CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE ENGINEER FOR RESOLUTION BEFORE COMMENCING THE WORK.
- ANY CHANGES MUST BE APPROVED BY THE ENGINEER.

 GENERAL SYMBOLS:

A A = DETAIL NUMBER
B = DRAWING NUMBER - WHERE DETAILED

C = REVISION NUMBER

B. E. MILLIKEN

PROFESSIONAL ENGLIPE

2025-07-10

B. E. MILLIKEN

08-80 Coe Hill Dr. Toronto, Ontario M6S 3C9 t: 1-416-797-8360

STILE ARCHITECT INC

 02
 BEM
 ISSUED FOR REVIEW & PERMIT
 2025 / 07 / 1

 01
 BEM
 ISSUED FOR COORDINATION
 2025 / 07 / 0

 REV
 BY
 DESCRIPTION
 DATE

ELECTRICAL PLAN, ELEVATIONS & SCHEDULES

PROJECT : QE- 062-24

QUINTE SPORTS & WELLNESS CENTER DOOR REPLACEMENT

OCATION: 265 CANNIFTON RD., BELLEVILLE, ONTARIO, K8N 4V8

200 CANNIFTON RD., BELLEV

CITY OF BELLEVILLE

Q&E ENGINEERING INC.
CONSULTING ENGINEERS

(P) 613-707-0706 - (F) 613-777-4925

(E) info@qe-engineering.com
157 FRONT STREET, BELLEVILLE, ONTARIO K8N 2Y6

DATE: YYY/MM/DD SHEET 2025-07-05

SCALE: IMPERIAL 1/4":1' UN

04 ELECTRICAL SPECIFICATION N.T.S.

NOTICES AND SITE DEVIATIONS.

