

April 12, 2024

Merit Contractors Niagara Ltd.
140 Niagara Street, Suite 101
St. Catharines, ON L2R 4L4

Attention: Todd Rittenhouse
Project Manager
todd.rittenhouse@meritcontractors.com

Dear Todd

**Re: Hamilton Health Sciences
Juravinski Hospital & Cancer Centre Genetics Lab Consolidation
Merit Contractors Niagara Ltd.
Merit Project No. LS-2317
NORR Project No. ONBL21-0152
BUILDING PERMIT No. 23 114018 00 G3**

Attached please find Form 9 – Certificate of Substantial Performance for your reference.

Please publish in the Daily Commercial News and forward a copy of the publication to HHSC/JHCC and NORR.

Yours truly,
NORR Architects & Engineers Limited



Yashar Salimi
Contract Administrator

T 437 700 0460
yashar.salimi@norr.com

FORM 9
CERTIFICATE OF SUBSTANTIAL PERFORMANCE OF THE
CONTRACT UNDER SECTION 32 OF THE ACT

Construction Act

City of Hamilton

(County/District/Regional Municipality/Town/City in which premises are situated)

699 Concession St., Hamilton, ON L8V 5C2

(street address and city, town, etc., or, if there is no street address, the location of the premises)

This is to certify that the contract for the following improvement:

HHSC Juravinski Hospital and Cancer Centre Genetics Lab Consolidation

(short description of the improvement)

to the above premises was substantially performed on **March 28, 2024**

(date substantially performed)

Date certificate signed: **March 28, 2024**



(payment certifier where there is one)

(owner and contractor, where there is no payment certifier)

Name of owner: **HHSC Juravinski Hospital**

Address for service: **699 Concession St., Hamilton, ON L8V 5C2**

Name of contractor: **Merit Contractors Niagara Ltd.**

Address for service: **140 Niagara Street, Suite 101, St. Catharines, ON L2R 4L4**

Name of payment certifier (where applicable): **NORR Architects & Engineers Limited**

Address: **175 Bloor Street East, North Tower, 15th Floor, Toronto ON M4W 3R8**

(Use A or B, whichever is appropriate)

A. Identification of premises for preservation of liens:

(if a lien attaches to the premises, a legal description of the premises, including all property identifier numbers and addresses for the premises)

B. Office to which claim for lien must be given to preserve lien:

699 Concession St., Hamilton, ON L8V 5C2

(if the lien does not attach to the premises, a concise description of the premises, including addresses, and the name and address of the person or body to whom the claim for lien must be given)



**MERIT
CONTRACTORS
NIAGARA LTD.**

TEL 905.641.2374 FAX 905.641.2988 W meritcontractors.com

March 28, 2024

NORR
175 Bloor Street East, North Tower
15th Floor
Toronto, ON M4W 3R8

Sent Via Email

ATTN: Yashar Salimi, P. Eng. – Contract Administrator

RE: Request for Substantial Performance
JHCC Genetics Lab
LS - 2317

Please be advised Merit Contractors Niagara Ltd. consider the project to have attained the status of Substantial Performance as defined by the Construction Act having obtained an occupancy permit and capable of construction completion within \$52,373.00 plus HST. (See Attached)

We await the "Certificate of Substantial Performance" so we may in turn arrange advertisement of same.

MERIT CONTRACTORS NIAGARA Ltd.

Todd Rittenhouse C. Tech., GSC
Sr. Project Manager

CC: Brad Milko (Hamilton Health Sciences)
Jean St. Pierre (Merit Contractors Niagara Ltd.)
Anne Baker-Gerstmar (NORR)

Enc. (8)

Substantial Performance Accounting Test

JHCC Genetics Lab
28-Mar-24

Contract Value to Date "March Invoice" \$2,237,323.71

Construction Act Cost To Complete Calculation

3% of first \$1,000,000.00	\$1,000,000.00	\$30,000.00
2% of second \$1,000,000.00	\$1,000,000.00	\$20,000.00
1% of balance	\$237,323.71	\$2,373.24
Threshold Cost to Complete		<u>\$52,373.24</u>

March 2024 Invoice Cost to Complete \$35,025.66

02 - MERIT CONTRACTORS NIAGARA LTD.
 Billing Application
 2317- JHCC - GENETICS LAB
 Application Number - 11 Date - Feb 29/24 - Mar 31/24
 Cust.Ref# PO 1210496

APPLICATION FOR PAYMENT

HAMILTON HEALTH SCIENCES CORP
 c/o NORR ARCHITECTS & ENGINEER
 N. Tower 175 Bloor St E, 15 FL
 Toronto, ON M4W 3R8

Project: 2317
 JHCC - GENETICS LAB

 Date: Mar 31/24
 Cust.Ref PO 1210496
 Appl #: 11

		Total	Total with GST/HST
1. Original Contract Sum	\$2,168,900.00		
2. Authorized Changes to Date	\$103,449.37		
3. Unapproved Changes to Date	\$0.00		

4. Contract Amount to Date	\$2,272,349.37	\$2,272,349.37	\$2,567,754.79
	=====		
5. Total Progress	\$2,237,323.71		
6. Holdback	\$223,732.37		
7. Holdback Released	\$0.00		
8. Current Holdback (6-7)	\$223,732.37		

9. Total Progress Less Curr.Holdback (5-8)	\$2,013,591.34	\$2,013,591.34	\$2,275,358.21

10. Less line 9 from previous application	\$2,001,619.33		

11. NET AMOUNT PAYABLE THIS APPLICATION (9-10)	\$11,972.01		
	=====		
12. Balance Unpaid Under Contract (4-9)		\$258,758.03	\$292,396.57
		=====	=====
13. GST/HST BN # 790034516RT0001	\$1,556.36		

14. TOTAL AMOUNT PAYABLE THIS APPLICATION (11+13)	\$13,528.37		
	=====		

==== End of Report ====

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<u>Line#</u>	<u>Description</u>	<u>Contract</u>				<u>Balance</u>			
		<u>Value</u>	<u>Pct-----To Date</u>	<u>Pct----Prev Billed</u>	<u>Pct---This Billing</u>	<u>to Complete</u>			
Contract									
=====									
00002	JOB DEVELOPMENT/GEN. REQ'TS	80,000.00	98%	78,000.00	97%	77,750.00	0%	250.00	2,000.00*
00004	SITE SUPERVISION & COORDINATION	82,030.00	100%	82,030.00	97%	79,897.90	3%	2,132.10	0.00*
00005	MISC. OWNER ITEMS ALLOWANCE	2,000.00	0%	0.00	0%	0.00	0%	0.00	2,000.00*
00006	PROGRESSIVE CLEANING	15,000.00	100%	15,000.00	100%	15,000.00	0%	0.00	0.00*
00008	FINAL CLEANING	6,000.00	100%	6,000.00	100%	6,000.00	0%	0.00	0.00*
00010	SITE MOBILIZATION	2,500.00	100%	2,500.00	100%	2,500.00	0%	0.00	0.00*
00012	SITE DEMOBILIZATION	2,000.00	100%	2,000.00	100%	2,000.00	0%	0.00	0.00*
00014	CLOSE-OUT DOCUMENTATION	21,700.00	23%	5,000.00	0%	0.00	23%	5,000.00	16,700.00*
00016	INSURANCE	25,000.00	100%	25,000.00	100%	25,000.00	0%	0.00	0.00*
00018	DCN LIEN NOTICE	400.00	0%	0.00	0%	0.00	0%	0.00	400.00*
00020	TEMPORARY HOARDINGS	15,000.00	100%	15,000.00	100%	15,000.00	0%	0.00	0.00*
00022	TEMPORARY PROTECTION	10,000.00	100%	10,000.00	100%	10,000.00	0%	0.00	0.00*
00024	INFECTION CONTROL	70,000.00	100%	70,000.00	100%	70,000.00	0%	0.00	0.00*
00026	SELECTIVE DEMOLITION	72,000.00	100%	72,000.00	100%	72,000.00	0%	0.00	0.00*
00028	CONCRETE SCANNING	2,500.00	100%	2,500.00	100%	2,500.00	0%	0.00	0.00*
00030	ABATEMENT	7,500.00	100%	7,500.00	100%	7,500.00	0%	0.00	0.00*
00032	CONCRETE FLOOR PATCH	6,000.00	100%	6,000.00	100%	6,000.00	0%	0.00	0.00*
00034	MASONRY PATCHING	12,500.00	100%	12,500.00	100%	12,500.00	0%	0.00	0.00*
00036	ROUGH CARPENTRY	7,000.00	100%	7,000.00	100%	7,000.00	0%	0.00	0.00*
00038	ROOFING MODIFICATIONS	40,000.00	100%	40,000.00	100%	40,000.00	0%	0.00	0.00*
00040	FIRESTOPPING & SMOKE SEALS	2,500.00	100%	2,500.00	100%	2,500.00	0%	0.00	0.00*
00042	JOINT SEALANTS	1,500.00	100%	1,500.00	100%	1,500.00	0%	0.00	0.00*

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		Value	Pct-----To Date	Pct----Prev Billed	Pct---This Billing				
00044	HOLLOW METAL DOORS & FRAMES	16,000.00	100%	16,000.00	100%	16,000.00	0%	0.00	0.00*
00046	HARDWARE	50,000.00	100%	50,000.00	100%	50,000.00	0%	0.00	0.00*
00048	GLAZING	7,000.00	100%	7,000.00	100%	7,000.00	0%	0.00	0.00*
00050	WINDOW FILM	3,000.00	100%	3,000.00	100%	3,000.00	0%	0.00	0.00*
00052	GYPSUM BOARD ASSEMBLIES	170,000.00	100%	170,000.00	100%	170,000.00	0%	0.00	0.00*
00054	ACOUSTICAL CEILINGS	72,500.00	100%	72,500.00	100%	72,500.00	0%	0.00	0.00*
00056	RESILIENT FLOORING	35,000.00	100%	35,000.00	100%	35,000.00	0%	0.00	0.00*
00058	RESILIENT FLOOR PATCHING	14,500.00	100%	14,500.00	100%	14,500.00	0%	0.00	0.00*
00060	PAINTING	42,000.00	100%	42,000.00	100%	42,000.00	0%	0.00	0.00*
00062	WASHROOM ACCESSORIES	7,500.00	100%	7,500.00	100%	7,500.00	0%	0.00	0.00*
00064	LAB CASEWORK TOPS	52,000.00	100%	52,000.00	100%	52,000.00	0%	0.00	0.00*
00066	ROLLER WINDOW SHADES	1,500.00	100%	1,500.00	70%	1,050.00	30%	450.00	0.00*
00068	MECHANICAL *see separate breakdo	875,000.00	99%	863,574.34	98%	860,445.20	0%	3,129.14	11,425.66*
00070	MECHANICAL CUT & PATCH	30,000.00	100%	30,000.00	100%	30,000.00	0%	0.00	0.00*
00072	FIRE PROTECTION	15,970.00	100%	15,970.00	100%	15,970.00	0%	0.00	0.00*
00074	ELECTRICAL *see separate breakdo	293,800.00	99%	291,300.00	99%	291,300.00	0%	0.00	2,500.00*
Subtotal		2,168,900.00	98%	2,133,874.34	98%	2,122,913.10	1%	10,961.24	35,025.66
Additions to Contract									
=====									
20001	C.O. 1 - CN406 WALL TYPES	727.38	100%	727.38	100%	727.38	0%	0.00	0.00*
20002	C.O. 2 - CN410 WALL FRAMING	1,087.90	100%	1,087.90	100%	1,087.90	0%	0.00	0.00*
20003	C.O. 3 - CN400R1 M&E COORDINATIO	4,695.71	100%	4,695.71	100%	4,695.71	0%	0.00	0.00*
20004	C.O. 4 - CN402 RISER REVISIONS	1,983.32	100%	1,983.32	100%	1,983.32	0%	0.00	0.00*

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Line#	Description	Contract			Balance				
		Value	Pct-----To Date	Pct---Prev Billed	Pct---This Billing	to Complete			
20005	C.O. 5 - CN409 LAB COUNTERS	-1,000.00	100%	-1,000.00	100%	-1,000.00	0%	0.00	0.00*
20006	C.O. 6 - CN413 WALL FURRING CRED	-891.00	100%	-891.00	100%	-891.00	0%	0.00	0.00*
20007	C.O. 7 - CN415 RO WATER SYSTEM	487.32	100%	487.32	100%	487.32	0%	0.00	0.00*
20008	C.O. 8 - CN405R1 EXISTING CABLES	3,896.84	100%	3,896.84	100%	3,896.84	0%	0.00	0.00*
20009	C.O. 9 - CN416 CBV ON EXIST VAV'	7,677.91	100%	7,677.91	100%	7,677.91	0%	0.00	0.00*
20010	C.O. 10 - CN412 DATA WIRING BELO	6,777.71	100%	6,777.71	100%	6,777.71	0%	0.00	0.00*
20011	C.O. 11 - CN408R1 EF5 DEMO	18,306.04	100%	18,306.04	100%	18,306.04	0%	0.00	0.00*
20012	C.O. 12 - CN420 CONTROL VALVES	14,461.92	100%	14,461.92	100%	14,461.92	0%	0.00	0.00*
20013	C.O. 13 - CN425 REWORK LAB FURN.	671.35	100%	671.35	100%	671.35	0%	0.00	0.00*
20014	C.O. 14 - CN419 PATCH MASONRY LV	731.17	100%	731.17	100%	731.17	0%	0.00	0.00*
20015	C.O. 15 - CN426 WALL REPAIRS LVL	831.72	100%	831.72	100%	831.72	0%	0.00	0.00*
20016	C.O. 16 - CN424 ELECT & DATA REV	66,057.26	100%	66,057.26	100%	66,057.26	0%	0.00	0.00*
20017	C.O. 17 - CN417R2 LAB COUNTERS	5,692.05	100%	5,692.05	100%	5,692.05	0%	0.00	0.00*
20018	C.O. 18 - CN401 EX. DOOR FRAME	-1,516.20	100%	-1,516.20	100%	-1,516.20	0%	0.00	0.00*
20019	C.O. 19 - CN411 DR. HDWR. REVISI	-5,534.70	100%	-5,534.70	100%	-5,534.70	0%	0.00	0.00*
20020	C.O. 20 - CN428 BALL VALVE REPLA	1,417.23	100%	1,417.23	100%	1,417.23	0%	0.00	0.00*
20021	C.O. 21 - CN432 SINK/FAUCET	1,358.90	100%	1,358.90	100%	1,358.90	0%	0.00	0.00*
20022	C.O. 22 - CN434 CEILING TILE CRE	-34,000.00	100%	-34,000.00	100%	-34,000.00	0%	0.00	0.00*
20023	C.O. 23 - LIGHT FIXTURE LAMPING	-2,101.62	100%	-2,101.62	100%	-2,101.62	0%	0.00	0.00*
20024	C.O. 24 - CN436 GFI RECEPTACLES	2,374.02	100%	2,374.02	100%	2,374.02	0%	0.00	0.00*
20025	C.O. 25 - CN437 DUCT SMOKES	-839.76	100%	-839.76	100%	-839.76	0%	0.00	0.00*
20026	C.O. 26 - CN438 CONDUIT @ WAP'S	2,988.26	100%	2,988.26	100%	2,988.26	0%	0.00	0.00*
20027	C.O. 27 - CN439 MISC. LABOUR	1,872.67	100%	1,872.67	100%	1,872.67	0%	0.00	0.00*

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Line#	Description	Contract				Balance			
		Value	Pct-----To Date	Pct----Prev Billed	Pct---This Billing	to Complete			
20028	C.O. 28 - CN440 CIRCUIT @ FRIDGE	1,023.60	100%	1,023.60	100%	1,023.60	0%	0.00	0.00*
20029	C.O. 29 - CN445 DW RECEPTCL RELC	725.85	100%	725.85	100%	725.85	0%	0.00	0.00*
20030	C.O. 30 - CN444 MISC LABOUR	1,145.53	100%	1,145.53	100%	1,145.53	0%	0.00	0.00*
20031	C.O. 31 - CN447 MISC. LABOUR	2,340.99	100%	2,340.99	0%	0.00	100%	2,340.99	0.00*
Additions Subtotal		103,449.37	100%	103,449.37	98%	101,108.38	2%	2,340.99	0.00
Total Contract		2,272,349.37	98%	2,237,323.71	98%	2,224,021.48	1%	13,302.23	35,025.66
Less Holdback on lines noted (*)				223,732.37		222,402.15		1,330.22	
Holdback Subtotal				2,013,591.34		2,001,619.33		11,972.01	
Plus GST/HST on 11,972.01 790034516 RT0001								1,556.36	
Total this Billing								13,528.37	

Approved by _____

Approved by _____

==== End of Report =====

Besseling Mechanical Inc.
Contract Breakdown
*****Juravinski Genetics Lab*****

Draw Number: 11

Draw Date: 03/25/2024

BMI No. 447

Description	Total Amount	Performed to Date		Value Previously Certified	Value Current Period	Balance to Complete
		%	Value			
Mechanical						
Demolition	22,625.00	100%	22,625.00	22,625.00	-	-
DWV (Labour)	21,140.00	100%	21,140.00	21,140.00	-	-
DWV (Material)	16,610.00	100%	16,610.00	16,610.00	-	-
RWL (Labour)	4,530.00	100%	4,530.00	4,530.00	-	-
RWL (Material)	4,379.00	100%	4,379.00	4,379.00	-	-
Waterlines(Labour)	4,530.00	100%	4,530.00	4,530.00	-	-
Waterlines(Material)	3,171.00	100%	3,171.00	3,171.00	-	-
Plumbing Fixtures(Labour)	11,325.00	100%	11,325.00	11,325.00	-	-
Plumbing Fixtures(Material)	41,525.00	100%	41,525.00	41,525.00	-	-
Hydronic systems (Labour)	24,160.00	100%	24,160.00	24,160.00	-	-
Hydronic systems (Material)	45,300.00	100%	45,300.00	45,300.00	-	-
AHU Hoisting	31,710.00	100%	31,710.00	31,710.00	-	-
Equipment						
Pumps/HX/Glycol Feed	30,583.80	100%	30,583.80	30,583.80	-	-
Glycol	5,285.00	100%	5,285.00	5,285.00	-	-
Chemical Treatment Equipment	3,775.00	100%	3,775.00	3,775.00	-	-
Reheat Coils	7,248.00	100%	7,248.00	7,248.00	-	-
Insulation						
Pipe Insulation	16,912.00	100%	16,912.00	16,912.00	-	-
Duct Insulation	29,445.00	100%	29,445.00	29,445.00	-	-
Sheet Metal						
Demolition	12,080.00	100%	12,080.00	12,080.00	-	-
Duct Materials	52,850.00	100%	52,850.00	52,850.00	-	-
Labour for Duct Installation	41,978.00	100%	41,978.00	41,978.00	-	-
Equipment	49,830.00	100%	49,830.00	49,830.00	-	-
Labour to install Equipment	28,690.00	100%	28,690.00	28,690.00	-	-
Controls						
Mobilization	31,681.32	100%	31,681.32	31,681.32	-	-
Engineering	34,849.45	100%	34,849.45	34,849.45	-	-
Material	161,574.73	100%	161,574.73	161,574.73	-	-
Installation	60,194.51	100%	60,194.51	58,990.62	1,203.89	-
Commissioning	28,513.19	95%	27,087.53	27,087.53	-	1,425.66
Balancing						
Balancing	38,505.00	100%	38,505.00	36,579.75	1,925.25	-
Closeout Documents						
Closeout Documents	10,000.00	0%	-	-	-	10,000.00
Total Contract Value	875,000.00	99%	863,574.34	860,445.20	3,129.14	11,425.66
Approved Changes	48,243.72	56%	26,819.57	26,819.57	-	-

PROGRESS DRAW SCHEDULE
JCC - GENETICS
23-133

DATE: FEBRUARY 25, 2024

Progress Draw # 10

MARCH

Line Schedule	Contract Itemized Values	Previous Prog Draws	%	Current Prog Draw	%	Balance Outstanding	%
DISTRIBUTION							
Equipment - Supply	24,000.00	24,000.00	100.00%	0.00	0.00%	0.00	0.00%
Installation of Distribution Equipment	3,000.00	3,000.00	100.00%	0.00	0.00%	0.00	0.00%
Roughin of Feeder Conduit & Wire	11,500.00	11,500.00	100.00%	0.00	0.00%	0.00	0.00%
Distribution Finishing	500.00	500.00	100.00%	0.00	0.00%	0.00	0.00%
LIGHTING, EMERGENCY LIGHTING, CONTROLS							
Lighting Fixtures, Emergency, Lighting Controls - Supply	8,000.00	8,000.00	100.00%	0.00	0.00%	0.00	0.00%
Rough-in of Conduit, Boxes and Wiring	14,300.00	14,300.00	100.00%	0.00	0.00%	0.00	0.00%
Lighting & Lighting Controls Finishing	9,000.00	8,000.00	88.89%	1,000.00	11.11%	0.00	0.00%
WIRING DEVICES / BRANCH POWER							
Receptacles & Floor Box - Supply	10,500.00	10,500.00	100.00%	0.00	0.00%	0.00	0.00%
Rough-in of Conduit, Boxes, and Wiring	55,500.00	55,500.00	100.00%	0.00	0.00%	0.00	0.00%
Finishing (Installation of devices)	5,000.00	5,000.00	100.00%	0.00	0.00%	0.00	0.00%
MECHANICAL WIRING / ELECTRIC HEATING							
Roughin of Conduit, Boxes and Wiring	5,000.00	5,000.00	100.00%	0.00	0.00%	0.00	0.00%
Connection of Mechanical Equipment	2,500.00	2,500.00	100.00%	0.00	0.00%	0.00	0.00%
FIRE ALARM							
Fire Alarm Equipment and Devices - Supply	10,000.00	10,000.00	100.00%	0.00	0.00%	0.00	0.00%
Roughin of Conduit, Boxes and Wiring	2,500.00	2,500.00	100.00%	0.00	0.00%	0.00	0.00%
Installation of Devices and Equipment	500.00	500.00	100.00%	0.00	0.00%	0.00	0.00%
Verification	500.00	500.00	100.00%	0.00	0.00%	0.00	0.00%
VOICE/DATA							
Data Equipment & Cabling - Supply, Install, Terminate, Test	72,500.00	72,500.00	100.00%	0.00	0.00%	0.00	0.00%
Roughin of Conduit, Boxes	27,000.00	27,000.00	100.00%	0.00	0.00%	0.00	0.00%
DEMOLITION							
Demolition	16,000.00	16,000.00	100.00%	0.00	0.00%	0.00	0.00%
MOBILIZATION / PERMITS / COMMISSIONING							
Permits	5,150.00	5,150.00	100.00%	0.00	0.00%	0.00	0.00%
Shop Drawings	2,500.00	2,500.00	100.00%	0.00	0.00%	0.00	0.00%
Seismic Engineering	350.00	350.00	100.00%	0.00	0.00%	0.00	0.00%
Mobilization	5,500.00	5,500.00	100.00%	0.00	0.00%	0.00	0.00%
Documentation - Close Out	2,500.00	0.00	0.00%	2,500.00	100.00%	0.00 2500	0.00%
SUB TOTAL:	293,800.00	290,300.00	98.81%	3,500.00	1.19%	0.00	0.00%