#### BY EMAIL ONLY



Mr. Joseph Rizzuto Chief Estimator

Dufferin Construction Company A division of CRH Canada Group Inc. 585 Michigan Drive, Unit 1 Oakville, ON L6L 0G1

M: 647-321-5739 T: 905-842-2741

RE: Toronto Pearson International Airport

13253 Airfield Restoration Program - Airfield 2022 Rehabilitation

**Substantial Performance** 

O/Ref: 22-0001

Dear Mr. Rizzuto.

At the request of Dufferin Construction Company (DCC), via letter attached dated November 18, 2022, DCC has shown they meet the requirements to now claim project Work Release #13253 of the 2022 Airside Restoration Project substantially complete. Totals shown herein do not include DCC's last and final Progress Payment Certificate (PPC) #10 which will be processed once ADB's pricing is received and Change Order (CO) #30 is processed. It should be noted that there will be no statutory holdback for PPC #10.

In accordance with GC1.2.15, the work is considered substantially completed. Accordingly, please find enclosed Certificate of Substantial Performance for Contract No. 2056773 Work Release #13253.

Once you have published a copy of the Certificate of Substantial Performance in the Daily Commercial News and the 60-day lien period has expired, we will then release the 10% statutory holdback. Please provide our office with verification of when the Certificate of Substantial Completion has been published in the Daily Commercial News.

A summary of the 10% Hold Back Release amount is stated in the tables below:

#### Runway 06L-24R & Associated Taxiway (13253-01)

Total Work Release Amount Paid	\$69,641,975.12
Statutory Holdback (10%)	\$6,964,197.51
Total Amount Held Back due to Outstanding Deficiencies	\$300,000.00
Hold Back to be Released	\$6,664,197.51

# Taxiway E Between EA-D (13253-02)

Total Work Release Amount Paid	\$2,214,776.07
Statutory Holdback (10%)	\$221,477.61
Total Amount Held Back due to Outstanding Deficiencies	\$25,000.00
Hold Back to be Released	\$196,477.61

## Taxiway F Between H - FA (13253-03)

Total Work Release Amount Paid	\$1,625,823.17
Statutory Holdback (10%)	\$162,582.32
Total Amount Held Back due to Outstanding Deficiencies	<u></u>
Hold Back to be Released	\$162,582.32

# Taxiway J Between 15R - 15L (13253-04)

Total Work Release Amount Paid	\$1,863,867.12
Statutory Holdback (10%)	\$186,386.71
Total Amount Held Back due to Outstanding Deficiencies	91
Hold Back to be Released	\$186,386.71

## Taxiway V Between F-Taxilane 1 (13253-05)

Total Work Release Amount Paid	\$329,200.60
Statutory Holdback (10%)	\$32,920.06
Total Amount Held Back due to Outstanding Deficiencies	ш.
Hold Back to be Released	\$32,920.06

#### Replace Apron Slabs-Taxilane 3 & DR (13253-06)

Total Work Release Amount Paid	\$3,294,393.22
Statutory Holdback (10%)	\$329,439.32
Total Amount Held Back due to Outstanding Deficiencies	2
Hold Back to be Released	\$329,439.32

Should you have any questions or require any additional information, please do not hesitate to contact the undersigned.

Sincerely,

Carmine Bello, P. Eng.

Cauma Bello

Senior Project Director, Vice President

Encl.: GTAA Substantial Performance Certificate

13253 Deficiency List

Dufferin Construction Request for Substantial Completion Letter

cc: Mr. Simon Ho, Toronto Pearson International Airport

Mr. Aiman Zeeb, Toronto Pearson International Airport

Mr. Kevin Chee, Toronto Pearson International Airport

Mr. Paul Wajda, Toronto Pearson International Airport

Mr. Sam Goddard, Dufferin Construction Company

Mr. Kris Bourgeois, Avia NG

Mr. Kaium Noman, Avia NG

# GTAA

#### CERTIFICATE OF SUBSTANTIAL PERFORMANCE OF THE CONTRACT

Greater Toronto Airports Authority 3111 Convair Dr, Mississauga, ON L5P 1B2

#### This is to certify that the following improvement:

Airfield Restoration Program 2022 – Airfield 2022 Rehabilitation – 13253

(Project name and number)

Contract # 2056773

(Contract Number)

#### At the following premises:

Toronto Pearson International Airport, 3111 Convair Drive, Mississauga, ON L5P 1B2, Canada (Street address or the location of the premises)

#### **Achieved Substantial Performance on:**

November 18, 2022

(Substantial Performance date)

**Date Certificate Signed** 

January 31, 2023 (Date of signatures)

With Payment Certifier:

Without Payment Certifier

Carmine Bello, P.Eng.

Name and signature of certifier

or certifier

Name and Signature of Owner

Joseph Rizzuto

Name and Signature of Contractor

Name of Contractor

**Dufferin Construction Company** 

Joseph Rizzuto, P. Eng. Chief Estimator, Central

Address of Contractor

A Division of CRH Canada Group Inc.

585 Michigan Drive, Unit 1, Oakville, ON L6L 0G1

Name of Payment Certifier

Address of Payment Certifier

Carmine Bello, P. Eng., Avia NG Inc., Contract Administrator

(where there is one)

1595 16th Ave, Suite 402, Richmond Hill, ON L4B 3N9

Identification of Premise as per attached

Outstanding deficiencies are listed on the Deficiencies List attached to this Certificate

- In the City of Mississauga, in the Regional Municipality of Peel, in the Province of Ontario, (1) being composed of: PIN 13526-0011 (LT), PIN 13526-0001 (LT), PIN 13526-0002 (LT), PIN 13526-0003 (LT), PIN 13526-0004 (LT), PIN 13526-0005 (LT), PIN 13526-0006 (LT), PIN 13526-0007 (LT), PIN 13526-0008 (LT), PIN 13526-0009 (LT), PIN 13263-0105 (LT), PIN 13281-0038 (LT), PIN 13281-0030 (LT), PIN 13281-0026 (LT), PIN 13281-0040 (LT), PIN 13281-0048 (LT), PIN 13274-0051 (LT), PIN 13273-0369 (LT), PIN 13260-0094 (LT), PIN 13262-0034 (LT), PIN 13526-0010 (LT), PIN 13263-0118 (LT), PIN 13262-0014 (LT), PIN 13262-0042 (LT), PIN 13276-0119 (LT), PIN 13276-0120 (LT), PIN13262-0019(LT), PIN 13262-0015(LT), Part of Pin 13260-0166(LT) (being part of Lots 9 and 10, Concession 6, East of Hurontario Street, Toronto, designated as Parts 11, 14, 15, 16, 25, 26, 27, 28, 34, 35, 36 and 37 on Plan 43R-271815), PIN 13527-0068 (LT), Part of PIN 13260-0014 (LT) (being Part of Lot 7, Concession 8, East of Hurontario Street (Geographic Township of Toronto) designated as Part 4 on Plan 43R-29922, City of Mississauga, Regional Municipality of Peel), PIN 13262-0017 (LT), PIN 13262-0020 (LT), PIN 13262-0021 (LT), Part of PIN 13262-0022 (LT) (being Part of Lots 6 and 7, Concession 8 and Part of the Road Allowance between Concessions 7 and 8, East of Hurontario Street (Geographic Township Of Toronto) designated as Parts 3, 5, 6 and 9 on 43R-29072, Part 2 on Plan 43R-24544, Part 2 on Plan 43R-25309 and Part 1 on Plan 43R-29922, City of Mississauga, Regional Municipality of Peel; PIN 13262-0023 (LT), PIN 13262-0035 (LT), PIN 13262-0038 (LT), PIN 13262-0095 (LT), PIN 13262-0187 (LT), PIN 13260-0315 (LT), PIN 13260-0324(LT), Part of PIN 13260-0344 (LT) (PT LT 10, Con 6, EHS, Toronto, Designated as parts 1-13 inclusive on plan 43R-33513; City of Mississauga, Regional Municipality of Peel)
- (2) In the City of Toronto (formerly City of Etobicoke, in the Municipality of Metropolitan Toronto), in the Province of Ontario, being composed of:

PIN 07633-0001 (LT), PIN 07633-0002 (LT), PIN 07424-0038 (LT), PIN 07424-0209 (LT), Part of PIN 07419-0020 (LT) (being Parts of Lot 25, Concession 4, Fronting the Humber, (Geographic Township of Etobicoke) and Parts of the Road Allowance between Concession 4, Fronting the Humber, (Geographic Township of Etobicoke) and the Township of Toronto designated as Parts 1, 3, 5, 6 and 7 on Plan 66R-21014, City of Toronto), Part of PIN 07418-0036 (LT) (being Part of Lot 25, Concession 4, Fronting the Humber (Geographic Township of Etobicoke) designated as Part 4 on Plan 66R-21014, City of Toronto), Part of PIN 07420-0041 (LT) (being Part of Lot 24, Concession 4, Fronting the Humber (Geographic Township of Etobicoke) designated as Part 2 on Plan 66R-21014, City of Toronto, PIN 07420-0043 (LT).



# **DEFICIENCY LIST**

DATE	31-Jan-23 <b>PROJECT No.</b> 22-0001			
CONTRACT No. & NAME	13253 Airfield Restoration Program - Airfield 2022 Rehabilitation			
OWNER	Greater Toronto Airport Authority			
CONTRACTOR	Dufferin Construction Company, A division of CRH Canada Group Inc.			
CONSULTANT	Avia NG Inc.			

CONTRACT PRICE \$69,099,958.90

AMENDED CONTRACT PRICE				
Item No	Work Zone	Description Date Complete		Estimated Value to Correct
2	13253-01	Solid Green island painting - 06 & 24 holding bay.		\$ 15,000.00
3	13253-01	Ponding on Taxiway C3 at Sta. 21+535 and Taxiway D5 at Sta. 23+525 off the east side of centreline.		\$ 40,000.00
5	13253-01	Combined Delpatch (Top) and Concrete (bottom) repair as per SI #013		\$ 25,000.00
6	13253-01	Ponding on Taxiway C7 between Sta. 24+635 and Sta. 24+650 - East side of centreline.		\$ 25,000.00
7	13253-01	Record Drawings		\$ 100,000.00
8	13253-01	Runway Smoothness Test Results		\$ 75,000.00
13	13253-01	Final inspection of cable racking and grounding system in all newly installed manholes		\$ 10,000.00
14	13253-01	Backfilling and compaction around electrical MHs		\$ 10,000.00
1	13253-02	Water ponding on the north-east side of Taxiway E and V intersection		\$ 25,000.00
			TOTAL	\$325,000.00



#### **Dufferin Construction Company**

A division of CRH Canada Group Inc. 585 Michigan Drive, Unit 1 Oakville, Ontario L6L 0G1 Canada **T.** 905-842-2741

F. 905-842-9278

www.dufferinconstruction.com

November 18, 2022

GTAA 3111 Convair Drive Toronto AMF, Ontario, Canada L5P 1B2

Attention:

Carmine Bello

Contract Administrator

Project:

Contract: 13253

GTAA - Airfield 2022 Rehabilitation

Subject: DCC-GTAA - Airfield 2022 Rehabilitation Substantial Performance

Dear Carmine,

In accordance with the Construction Lien Act for the Province of Ontario, please consider this as our application for Substantial Performance as defined under the Act. It is our opinion that the subject contract is Substantially Performed as evidenced by the following calculation.

Δc	of I	Nover	nher	2022

Original Contract Value Approved Change Orders	\$ \$	69,099,959.00 13,776,175.84
Less Deferred Work Less Unutilized Cash Allowance	\$	482,851.91
Revised Contract Value	\$	83,358,986.75

Deferred Work

\$

Substantial Performance Formula

 3%
 \$
 1,000,000.00
 \$
 30,000.00

 2%
 \$
 1,000,000.00
 \$
 20,000.00

 1%
 \$
 81,358,986.75
 \$
 813,589.87

 \$
 863,589.87

•

Remaing Progress Value

Contract Work Change Orders

\$ 50,000.00 \$ 50,000.00

Deficiencies

\$ 325,000.00

\$ 325,000.00 b

Balance to Complete \$ 375,000.00 a+b

If you have any questions please do not hesitate to call the undersigned.

Sincerely,

Sam Goddard

Project Superintendent

## **DUFFERIN CONSTRUCTION COMPANY**

A Division of CRH Canada Group Inc.

9				