

# 568-2020 ADDENDUM 1

# WELLINGTON CRESCENT RIVERBANK, PATH, AND ROADWAY PROJECT

**URGENT** 

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE TENDER

ISSUED: October 19, 2020 BY: Bruno Pierre Arpin, P.Eng. TELEPHONE NO. 204 896-1209

THIS ADDENDUM SHALL BE INCORPORATED INTO THE TENDER AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Tender, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

# **PART E - SPECIFICATIONS**

Replace: E1.4

The following are applicable to the Work:

| <u>City</u>  | <u>Drawing Name/Title</u>                                    |
|--------------|--|
| Drawing No.  |  |
| GENERAL      |  |
| P-3536-01    | COVER SHEET  |
| P-3536-02-R1 | DRAWING LIST   |
| P-3536-03    | GENERAL LAYOUT AND MAJOR ITEM WORKS                          |
| P-3536-04-R1 | CONSTRUCTION STAGING - OVERVIEW (SHEET 1 OF 6)               |
| P-3536-05-R1 | CONSTRUCTION STAGING - SLOPE STABILIZATION WORKS (SHEET 2 OF |
|              | 6)   |
| P-3536-06-R1 | CONSTRUCTION STAGING - UNDERGROUND WORKS (SHEET 3 OF 6)      |
| P-3536-07-R1 | CONSTRUCTION STAGING - PATH AND ROADWAY WORKS - STAGE 1      |
|              | (SHEET 4 OF 6)   |
| P-3536-08-R1 | CONSTRUCTION STAGING - PATH AND ROADWAY WORKS - STAGE 2      |
|              | (SHEET 5 OF 6)   |
| P-3536-09-R1 | CONSTRUCTION STAGING - LANDSCAPE WORKS (SHEET 6 OF 6)        |

### **SLOPE STABILIZATION**

| P-3536-10 | EXISTING CONDTIONS AND TEST HOLE LOCATIONS            |
|-----------|---|
| P-3536-11 | TILL SURFACE PLAN, STRATIGRAPHIC PROFILE AND SECTIONS |
| P-3536-12 | RIPRAP PLAN, SECTIONS AND DETAILS (SHEET 1 OF 2)      |
| P-3536-13 | RIPRAP PLAN, SECTIONS AND DETAILS (SHEET 2 OF 2)      |
| P-3536-14 | WEST SHEAR KEY PLAN, PROFILE AND DETAILS              |
| P-3536-15 | EAST SHEAR KEY PLAN, PROFILE AND DETAILS              |
| P-3536-16 | SCARP/ TRAILS INTERFACE PLAN AND SECTIONS             |
| P-3536-17 | CONSTRUCTION SEQUENCING SCHEMATICS                    |
| P-3536-18 | EROSION CONTROL MEASURES                              |

### **UNDERGROUND WORKS**

| 1-303O-D0005-001 | UNDERGROUND & OUTFALL WORKS - INDEX SHEET                 |
|------------------|---|
| 1-303O-C0015-001 | PARK BOULEVARD OUTFALL - PLAN AND PROFILES - S-MA60004165 |
| 1-303O-C0016-001 | DONCASTER - OUTFALL PLAN AND PROFILES - S-MA70019277      |

| <u>City</u><br>Drawing No.       | Drawing Name/Title  |
|----------------------------------|---|
| 1-303O-C0017-001                 | OUTFALLS - MISCELLANEOUS DETAILS - S-MA60004165 AND S-MA70019277  |
| 12598-R1<br>12599-R1<br>12600-R1 | FORCE MAIN - PLAN AND PROFILE - S-MA70018599 FORCE MAIN - DETAILS - S-MA70018599 SEWERMAIN - PLAN AND PROFILE - S-MA60006608, S-MA60006609 & S-MA60006610 |

### **STORM DRAINS**

| P-3536-19-R1 | STORM DRAINS LOCATIONS                          |
|--------------|---|
| P-3536-20-R1 | STORM DRAINS SD58A AND SD-01 PLAN AND PROFILES  |
| P-3536-21-R1 | STORM DRAINS SD-11 AND SD-10 PLAN AND PROFILES  |
| P-3536-22-R1 | STORM DRAINS SD-02 AND SD-17 PLAN AND PROFILES  |
| P-3536-23-R1 | STORM DRAINS SD-14 AND SD6/19 PLAN AND PROFILES |
| P-3536-24-R1 | STROM DRAINS SD-07 AND SD-15 PLAN AND PROFILES  |
| P-3536-25-R1 | STORM DRAINS SD-08 PLN AND PROFILE              |
|              |   |

#### P-3536-26-R1 STORM DRAIN DETAILS

## **PATH AND ROADWAY WORKS**

|           | TO THE STATE OF TH |
|-----------|--|
| P-3536-27 | INDEX PAGE   |
| P-3536-28 | KEY PLAN   |
| P-3536-29 | ROADWAY - HORIZONTAL GEOMETRY - ROAD   |
| P-3536-30 | ROADWAY PLAN AND PROFILE STA. 9+90 TO 11+10  |
| P-3536-31 | ROADWAY PLAN AND PROFILE STA. 11+10 TO 12+25   |
| P-3536-32 | ROADWAY PLAN AND PROFILE STA. 12+25 TO 13+75   |
| P-3536-33 | ROADWAY PLAN AND PROFILE STA. 13+75 TO 15+10   |
| P-3536-34 | ROADWAY PLAN AND PROFILE STA. 15+10 TO FRANK ST  |
| P-3536-35 | PATHWAY - HORIZONTAL GEOMETRY (SHEET 1 OF 2)   |
| P-3536-36 | PATHWAY - HORIZONTAL GEOMETRY (SHEET 2 OF 2)   |
| P-3536-37 | MULTI-USE PATHWAY STA. 1+00 TO 2+25  |
| P-3536-38 | MULTI-USE PATHWAY STA. 2+25 TO 3+50  |
| P-3536-39 | MULTI-USE PATHWAY STA. 3+50 TO 4+75  |
| P-3536-40 | MULTI-USE PATHWAY STA. 4+75 TO 6+00  |
| P-3536-41 | MULTI-USE PATHWAY STA. 6+00 TO 7+25  |
| P-3536-42 | MULTI-USE PATHWAY STA. 7+25 TO 8+50  |
| P-3536-43 | MULTI-USE PATHWAY STA. 8+50 TO 9+75  |
| P-3536-44 | MULTI-USE PATHWAY STA. 9+75 TO 11+00   |
| P-3536-45 | DETAILS  |
| P-3536-46 | INTERSECTION DETAILS (SHEET 1 OF 2)  |
| P-3536-47 | INTERSECTION DETAILS (SHEET 2 OF 2)  |
|           |  |

## **LANDSCAPE WORKS**

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|-----------------|---|
| P-3536-48       | LANDSCAPE / NATURALIZATION PLAN (WEST)                  |
| P-3536-49       | LANDSCAPE / NATURALIZATION PLAN (EAST)                  |
| P-3536-50       | LANDSCAPE ENLARGEMENT PLAN (SHEET 1 OF 6)               |
| P-3536-51       | LANDSCAPE ENLARGEMENT PLAN (SHEET 2 OF 6)               |
| P-3536-52       | LANDSCAPE ENLARGEMENT PLAN (SHEET 3 OF 6)               |
| P-3536-53       | LANDSCAPE ENLARGEMENT PLAN (SHEET 4 OF 6)               |
| P-3536-54       | LANDSCAPE ENLARGEMENT PLAN (SHEET 5 OF 6)               |
| P-3536-55       | LANDSCAPE ENLARGEMENT PLAN (SHEET 6 OF 6)               |
| P-3536-56       | LANDSCAPE DETAILS (SHEET 1 OF 4)                        |
| P-3536-57       | LANDSCAPE DETAILS (SHEET 2 OF 4)                        |
| P-3536-58       | LANDSCAPE DETAILS (SHEET 3 OF 4)                        |
| P-3536-59       | LANDSCAPE DETAILS (SHEET 4 OF 4)                        |
| P-3536-60       | TREATMENT INVENTORY OF EXISTING TREES                   |
| P-3536-61       | PARK GATE PLAN, DETAILS & SPECIFICATIONS (SHEET 1 OF 2) |
| P-3536-62       | PARK GATE PLAN, DETAILS & SPECIFICATIONS (SHEET 2 OF 2) |
|                 |   |

Revise: E12.1.3(c) to read: Phase 2 (Stage 1): Wellington Crescent and Doncaster Street Asphalt Reconstruction

- (i) Wellington Crescent will be closed to all traffic;
- (ii) Doncaster Street will be closed to all traffic from Wellington to 40 meters south; and
- (iii) The Contractor shall sign the streets "Road Closed No Exit" in accordance with the Manual of Temporary Traffic Control.

Revise: E12.1.3(d) to read: Phase 2 (Stage 2): Fulham Avenue / Frank Street Intersection, Speed Tables, and Assiniboine Park Entrance

- (i) Local access in one lane will be maintained at all times; and
- (ii) The Contractor shall sign Fullham Avenue at Doncaster Street as "Road Closed No Exit" in accordance with the Manual of Temporary Traffic Control.

Delete: E12.1.3(e)

Revise: E23.7(m) to read: Compacting of rockfill shall be by vibro-compaction through the full depth of the rockfill

and capable of a minimum 10% increase in relative rockfill density. Compacting with a vibrating plate compactor, drop hammer, backhoe bucket, or other similar approaches shall not be accepted. Compacting with a vibratory lance mounted on a crane or excavator shall be accepted. Vibro-compaction shall be completed over the entire length of the shear key as shown on the Drawings. Rockfill compaction will be considered incidental to the Supply and Placement of Shear Key Rockfill and no separate payment

for compaction will be made.

Revise: E30.2.9(a) to read: Outfall pipe shall be Armtec/Canada Culvert Polymer Coated CorPlate Structural Plate Corrugated Steel Pipe (SPCSP), Atlantic Industries Limited Polymer Coated Bolt-A-Plate SPCSP, or approved equivalent in accordance with B7 of diameter, corrugation and wall

thickness as shown on the Drawings.

(i) Further to the above, the Park Boulevard Outfall SPCSP shall match all manufacturing components of the existing outfall SPCSP, including plate pattern, material, gauge, and bolts. If steel type cannot be verified, isolation bolts and isolation liner shall be installed between existing structural plates and new structural plates.

# **DRAWINGS**

Replace: 568-2020 Drawing P-3536-02 with 568-2020 Addendum 1 - Drawing P3536-02-R1

568-2020 Drawing P-3536-04 with 568-2020 Addendum 1 -Drawing P3536-04-R1

568-2020 Drawing P-3536-05 with 568-2020 Addendum 1 -Drawing P3536-05-R1

568-2020 Drawing P-3536-06 with 568-2020 Addendum 1 -Drawing P3536-06-R1

568-2020 Drawing P-3536-07 with 568-2020 Addendum 1 -Drawing P3536-07-R1

568-2020 Drawing P-3536-08 with 568-2020 Addendum 1 -Drawing P3536-08-R1

568-2020 Drawing P-3536-09 with 568-2020 Addendum 1 -Drawing P3536-09-R1

568-2020 Drawing 12598 with 568-2020 Addendum 1 Drawing 12598-R1

568-2020 Drawing 2599 with 568-2020 Addendum 1 Drawing 2599-R1

568-2020 \_Drawing\_12600 with 568-2020 \_Addendum\_1 Drawing\_12600-R1

568-2020 Drawing P-3536-19 with 568-2020 Addendum 1 Drawing P-3536-19-R1

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568-2020 _Drawing_P-3536-20 with 568-2020 _Addendum_1 Drawing_P-3536-20-R1 568-2020 _Drawing_P-3536-21 with 568-2020 _Addendum_1 Drawing_P-3536-21-R1 568-2020 _Drawing_P-3536-22 with 568-2020 _Addendum_1 Drawing_P-3536-22-R1 568-2020 _Drawing_P-3536-23 with 568-2020 _Addendum_1 Drawing_P-3536-23-R1 568-2020 _Drawing_P-3536-24 with 568-2020 _Addendum_1 Drawing_P-3536-24-R1 568-2020 _Drawing_P-3536-25 with 568-2020 _Addendum_1 Drawing_P-3536-25-R1 568-2020 _Drawing_P-3536-26 with 568-2020 _Addendum_1 Drawing_P-3536-26-R1
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# **QUESTIONS AND ANSWERS**

- Q1: For the rockfill compaction in the shear keys will a backhoe mounted plate compactor suffice for the compaction or is the intent to utilize crane mounted vibrolance?
  - A1: Refer to revised E23.7(m) as per Addendum 1.
- Q2: Do you know when the existing 2400mm dia. SPCSP on Park Boulevard was installed?
  - A2: Record Drawings for the Park Boulevard outfall pipe are unavailable. The City's SMS (Sewer Management System) indicates that the Park Blvd. SPCSP was installed in 1962.