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Addendum No. 02

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Project No. PTS 3043
Date: November 02, 2015

Project: Safety Access to Tarmac

The following information supplements the bid documents issued.

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject bidder to disqualification.

Addendum Items.

- 2.1 Building Permit: The Client is in possession of the Building permit No. 1302266.
- 2.2 Detail 12/A303 runs along grid line 11, along grid line A from 11 to 12, and along grid line 12 to the wall of the existing building.
- 2.3 Overhead fire rated door, size 3.0 x 3.0 metres, Wilcox vertical rolling door, 2 –Hr rating, connected to fire alarm and to release on fire alarm. Door to be installed fully operation and to b set in front of existing door which is to remain fully operational.
- 2.4 The roof is to be constructed in steel roof deck, ignored reference to concrete.
- 2.5 Coat hook is ASI Watrous 8426 clothes hook.
- 2.6 Towel bar is not used, cancel reference.
- 2.7 Mirrors are frameless by Section 10 28 10.
- 2.8 Legend for accessories is on A400, same sheet as washroom plans.
- 2.9 Existing fire alarm panel is in the lobby of existing building.
- 2.10 Final grades are to blend with existing and can be estimated from elevation, which shows grade 100mm below main floor.
- 2.11 Alternate binds are manufactured by Sol-r in Montreal.
- 2.12 Only one Section of 09 65 16 should be in document. A copy is enclosed consisting of 4 pages.

END OF ADDENDUM No. 02

1 GENERAL

1.01 RELATED REQUIREMENTS

- .1 Section 01 33 00 - Submittal Procedures.
- .2 Section 01 78 00 - Closeout Submittals.

1.02 REFERENCES

- .1 American Society for Testing and Materials International (ASTM)
 - .1 ASTM F 1303-04, Standard Specification for Sheet Vinyl Floor Covering with Backing.
- .2 Health Canada/Workplace Hazardous Materials Information System (WHMIS)
 - .1 Material Safety Data Sheets (MSDS).

1.03 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Provide submittals in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Provide product data in accordance with Section 01 33 00 - Submittal Procedures.
- .3 Closeout Submittals:
 - .1 Provide maintenance data for resilient flooring for incorporation into manual specified in Section 01 78 00 - Closeout Submittals.

1.04 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with Section 01 61 00 - Common Product Requirements.

1.05 AMBIENT CONDITIONS

- .1 Maintain air temperature and structural base temperature at flooring installation area above 20 degrees for 48 hours before, during and 48 hours after installation.

1.06 MAINTENANCE

- .1 Extra Materials:
 - .1 Provide extra materials of resilient sheet flooring and adhesives in accordance with Section 01 78 00 - Closeout Submittals.
 - .2 Provide 10 sq.m of each colour, pattern and type flooring material required for project for maintenance use.
 - .3 Extra materials one piece and from same production run as installed materials.
 - .4 Identify each roll of sheet flooring and each container of adhesive.
 - .5 Deliver to Departmental Representative, upon completion of the work of this section.

2 PRODUCTS

2.01 MATERIALS

- .1 Linoleum sheet flooring: composed of natural ingredients which are mixed and calendered onto a jute backing:
 - .1 Pattern: marbled.
 - .2 Thickness: 3.2 mm.
 - .3 Colour: selected by Departmental Representative.
 - .4 Feature strips: of same material and thickness as adjacent work 450 mm wide, colour to be confirmed by Departmental Representative.
- .2 Resilient base: continuous, top set, complete with premoulded end stops and external corners:
 - .1 Type: vinyl.
 - .2 Style: cove.
 - .3 Thickness: 2.36 mm.
 - .4 Height: 101.6 mm.
 - .5 Lengths: cut lengths minimum 2400 mm.
 - .6 Colour: selected by Departmental Representative.
- .3 Primers and adhesives: of types recommended by resilient flooring manufacturer for specific material on applicable substrate, above, on or below grade.
 - .1 Cove base adhesives:
 - .2 Adhesive: maximum VOC limit 50 g/L.
- .4 Sub-floor filler and leveller: as recommended by flooring manufacturer for use with their product.
- .5 Metal edge strips:
 - .1 Aluminum extruded, smooth, polished stainless steel with lip to extend under floor finish, shoulder flush with top of adjacent floor finish.
- .6 External corner protectors: type recommended by flooring manufacturer.
- .7 Edging to floor penetrations: type recommended by flooring manufacturer.
- .8 Sealer and wax: type recommended by resilient flooring material manufacturer for material type and location.

3 EXECUTION

3.01 MANUFACTURER'S INSTRUCTIONS

- .1 Compliance: comply with manufacturer's written recommendations or specifications, including product technical bulletins, handling, storage and installation instructions, and datasheets.

3.02 SITE VERIFICATION OF CONDITIONS

- .1 Ensure concrete floors are clean and dry by using test methods recommended by flooring manufacturer.

3.03 PREPARATION

- .1 Clean floor and apply filler; trowel and float to leave smooth, flat hard surface. Prohibit traffic until filler cured and dry.
- .2 Remove sub-floor ridges and bumps. Fill low spots, cracks, joints, holes and other defects with sub-floor filler.
- .3 Seal concrete slab to resilient flooring manufacturer's printed instructions.

3.04 APPLICATION: FLOORING

- .1 Provide high ventilation rate, with maximum outside air, during installation, and for 48 to 72 hours after installation. If possible, vent directly to outside. Do not let contaminated air recirculate through district or whole building air distribution system. Maintain extra ventilation for at least one month following building occupation.
- .2 Apply adhesive uniformly using recommended trowel. Do not spread more adhesive than can be covered by flooring before initial set takes place.
- .3 Lay flooring with seams parallel to building lines to produce a minimum number of seams. Border widths minimum 1/3 width of full material or if accent edge, 480 mm.
- .4 Double cut sheet joints and heat weld according to manufacturer's printed instructions.
- .5 As installation progresses, and after installation roll flooring with 45 kg minimum roller to ensure full adhesion.
- .6 Cut flooring around fixed objects.
- .7 Install feature strips and floor markings where indicated. Fit joints tightly.
- .8 Continue flooring over areas which will be under built-in furniture.
- .9 Terminate flooring at centreline of door in openings where adjacent floor finish or colour is dissimilar.
- .10 Install metal edge strips at unprotected or exposed edges where flooring terminates.

3.05 APPLICATION: BASE

- .1 Lay out base to keep number of joints at minimum.
- .2 Clean substrate and prime with one coat of adhesive.

- .3 Apply adhesive to back of base.
- .4 Set base against wall and floor surfaces tightly by using 3 kg hand roller.
- .5 Install straight and level to variation of 1:1000.
- .6 Scribe and fit to door frames and other obstructions. Use premoulded end pieces at flush door frames.
- .7 Cope internal corners. Use premoulded corner units for right angle external corners. Use formed straight base material for external corners of other angles.
- .8 Heat weld base in accordance with manufacturer's printed instructions.

3.06 CLEANING

- .1 Proceed in accordance with Section 01 74 11 - Cleaning.
- .2 Remove excess adhesive from floor, base and wall surfaces without damage.
- .3 Clean, seal and wax floor and base surface to flooring manufacturer's printed instructions.

3.07 PROTECTION

- .1 Protect new floors from after initial waxing until final inspection.
- .2 Prohibit traffic on floor for 48 hours after installation.
- .3 Use only water-based coating for linoleum.

END OF SECTION