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IVAN ZDRAHAL, PE
Principal

**MAIN STREET RECONSTRUCTION PROJECT
VILLAGE OF LAKE PLACID**

ADDENDUM NO. 3
August 31, 2020

SUBJECT: Sidewalk Paving Systems Clarification & Modification

ATTN: All Prospective Bidders

1. Under the Base Bid, please include the following:
 - Item F-8 – Furnish and install 39,000 SF of permeable granite pavers. Acceptable Product: Cold Spring Granite “Mountain Green” or other approved equal.
 - Item F-9 – Furnish and install 13,000 SF of non-permeable interlocking concrete pavers. Acceptable Product: Permacon Boulevard TLI-90, Crescendo 320, Cambrian Brown or other approved equal.
2. Under Alternate A Bid Price:
 - Omit Item F-8.
 - Under Item E-9A – Furnish and install 39,000 SF of permeable concrete pavers in lieu of the granite pavers.
Acceptable Product: BLU80 by Techo-Bloc
Color: Chestnut Brown – Granitex
Installation Pattern: Modular
3. Updated drawings, specification and revised Bid Schedule will be issued under a separate Addendum.

TECHNICAL DATA SHEET

Product Name: BLU 80
Product type: Precast concrete paver & permeable
Application: •Residential - Vehicular & Pedestrian
 (e.g. driveways, patios)
 •Permeable

Geometric characteristics

Nominal dimensions in. (mm): height⁴ x width x length (Dimensions include the joint spacer)

Unit A:	3 1/8 x 13 x 6 1/2	(80 x 330 x 165)
Unit B:	3 1/8 x 13 x 13	(80 x 330 x 330)
Unit C:	3 1/8 x 13 x 19 1/2	(80 x 330 x 495)

Dimensional tolerances¹:

Length and width:	± 0.063 in.	(1.6 mm)
Height:	± 0.125 in.	(3.2 mm)

Joint Width²: 9/32 in. (7 mm)

Coefficient of Friction^{2,3}: Slate: 0.81
Granitex: 0.82

Approximate weight: Variable: 21.6 to 64.9 lb (9.8 to 29.4 kg)

Texture: Slate, Smooth, Polished, HD2 Granitex

Physical characteristics¹

Compressive strength: 8000 psi (55 MPa)

Freeze-thaw durability

Loss of mass after 28 cycles:	225 g/m ² (max), or
Loss of mass after 49 cycles:	500 g/m ² (max)

Water absorption: 5% max.

Surface Infiltration characteristics

Percent of open surface area: 0.03

Surface Infiltration rate⁵: 570 in./h (14 475 mm/h)

Notes

1. Meets and exceeds the requirements of the ASTM C 936 Standard Specification for Solid Concrete Interlocking Paving Units.
2. Meets the Americans with Disabilities Act (ADA) design guidelines for accessible paths:
 - Slip-resistance paver surface.
 - Paver joint openings do not allow the passage of a sphere greater than ½ in. (13 mm) in diameter.
3. Meets and exceeds the requirements of the ANSI A326.3 Standard test Method for measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials.
4. Polished texture height: 3 1/16 in. (78 mm)
5. Initial post-construction surface Infiltration rate measured as per ASTM C 1781

To learn more about the textures and colors for this product, please contact our representatives