



SOLE SOURCE JUSTIFICATION FORM

Date: 2/9/26 Department: Leisure Services Requisition No.:

Department Contact: Andrew J. Lopez

Proposed Sole Source Vendor: KB Industries

Estimated yearly usage amount: \$ > \$25,000 (per year)

1. Description of Services/Products :

The City requires the repair of existing pathways at several City parks. The work includes the removal of existing damaged/worn areas, supply and install subbase and Flexi-Pave material. The Flexi-Pave product is a flexible porous pavement utilizing a recycled passenger tire and stone aggregate mix.

2. The basis for this sole source determination and the reason no other vendor/product is suitable: (Attach Sole Source Letter from Vendor in addition to filling out this section)

The pathways at several City parks were originally installed using this unique Flexi-Pave product, a product of sole distributor, KB Industries. Using this specific product to make repairs will allow staff to provide a consistent look and feel throughout the park, in addition to properly maintaining the existing pathways. This product is used at various other City parks, allowing the entire park system consistency and uniformity throughout.

3. By signing this form I certify that a market research has been performed and if market conditions change in the foreseeable future and sole source conditions change, the Department will discontinue using this sole source justification and will procure the goods or services competitively.

Kevin Pickard

[Handwritten Signature]

Department Director's Name

Department Director's Signature

FOR PURCHASING USE ONLY

Sole Source Number: SS

Approved: []

Date:

Disapproved: []

Valid Period: (3) three years from date of approval

By: Procurement Manager

Valid Amount per year: [] ≤ \$25,000 [x] ≥ \$25,000

If ≥ \$25,000 Resolution No.





To Whom It May Concern:

This letter is provided for a "Sole Source Purchase" of K.B. Industries proprietary product KBI Flexi®-Pave. The "KBI FLEXI®-PAVE PROCESS" is the original "FLEXIBLE POROUS PAVEMENT" on the market utilizing a recycled passenger tire and stone aggregate mix. There is not another product on the market with the same porous construction and dynamic capabilities like "KBI FLEXI®-PAVE". The characteristics and testing listed below make KBI Flexi®-Pave unique in the porous pavement technology market.

Testing:

- The material must adhere to ASTM C 666/C/666M- Freeze-Thaw Testing and show no cracks or breaks through 300 cycles of testing.
- The material must be considered "Highly Permeable" under FL DOT FM 5-565 Permeability Testing.
- The material must meet standards for Scuff/Power Steering Resistance ISSA TB 100 / ISSA TB 139.
- The material must have passed testing for Accelerated Weathering using ASTM 4798.
- The material must have passed Hamburg Loaded Wheel Testing TX DOT 242-F.
- The material must have passed Static Creep Testing TX DOT 231-F.
- The material must have met standards for Resilient Modulus Testing ASTM D 4123; measuring of subgrade material stiffness
- The material will be slip resistant and ADA compliant; meeting requirements for ASTM D 2047 testing.
- The material must be heat resilient in compliance with ASTM D 4123 testing.
- The material must be sound absorbent; meeting requirements for ASTN C423-09a / E795-05 testing.

Characteristics:

- The KBI certified installer is responsible for supplying and installing a warranted material that meets the following specifications: The material must consist of and utilize recycled tires; aggregate and binder.
- The material must be mixed directly at the installation site. Available for use after 24-hours.
- The material must be applied in such manner that it is completely free of joints or seams, provides impact absorption, is flexible to substrate movement and root growth.
- The material is to be porous to precipitation with an 18% - 22% dynamic flexible void capacity. The placement of material must be able to accommodate up a 30% slope.
- The material must withstand continual daily foot, bicycle, wheelchair and rollerblading use with light vehicular/low speed.
- Application of the material will occur over various substrate materials with the majority of application occurring over natural earth. The product must retain durability over the various substrates.
- The material is available in a selection of color choices.
- The material shall be resistant to the following elements: transmission, hydraulic, and brake fluids, gasoline, diesel, saltwater, oil, chlorine, ozone, bromine, and muriatic acid.

Thank you,
Jamie Cabral
C.O.O.
K.B. Industries