

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF GENERAL SERVICES



**DETERMINATION AND FINDINGS
FOR
SOLE SOURCE PROCUREMENT**

Date: 04/11/2016

Caption: WILSON BUILDING – Structural Flooring Repair.

Proposed Contractor: Structural Preservation Systems, LLC.

Program Agency: Department of General Services

FINDINGS

1. AUTHORIZATION:

D.C. Official Code §2-354.04, and 27 DCMR Chapter 47, §4718

2. MINIMUM NEED:

The Department of General Services, on behalf of the Council of the District of Columbia and the Executive Office of the Mayor of the District of Columbia, has a need for a contractor that specializes in Structural Restoration of Historic Building. The Vendor will Survey, confirm type and extent of identified failures and damages to existing structural flooring in the building and provide tested and approved repair and restoration. The Vendor identified as a specialty provider of this proprietary Repair Solution is Structural Preservation Systems LLC (SPS, LLC).

3. ESTIMATED REASONABLE PRICE:

\$4,000,000.00(Four Million Dollars Only)

4. FACTS WHICH JUSTIFY A SOLE SOURCE PROCUREMENT:

To address significant deflection and cracks discovered in the floor structure of the east and west corridors on the Second through Fifth Floors, Bowie Gridley Architects(BGA)

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and Keast & Hood Structural Engineers(K&H) were tasked with surveying these areas of the building and confirming the severity and extent of damage.

BGA and K&H as Consultant Architects and Structural Engineers quickly identified and recommended the need to have a Vendor that specializes in the repair of aging and failing structural elements in Historic Buildings to conduct detailed study and come up with industry tested repair to the damages and to halt further deterioration of the structural floor.

SPS, LLC is a specialty contractor which specializes in structural repairs of historical buildings. They determined that the most efficient and cost effective methodology would be the use of carbon fiber reinforcement. This methodology will stop further deflection and give the floors the additional strength needed to prevent future damage. Carbon fiber strips are reported to have more than 10 times the strength of structural steel in tension and would be invisible once installed and re-covered with a plaster finish to match the existing ceiling finish. The installation is also the least disruptive to building operations and use.

SPS, LLC's manufacturing division, Structural Technologies, provides the V-Wrap™ high strength carbon fiber system for the exclusive use of Structural Group's construction divisions. SPS, LLC personnel receive training and are certified installers of the V-Wrap™ system. Installation of the V-Wrap™ system is highly specialized and the long term performance of the system depends on proper installation using approved methods and appropriate quality assurance/quality control measures. SPS, LLC and subsidiaries are the exclusive installers of the V-Wrap™ system.

SPS, LLC demonstrated vast knowledge and experience in the execution of specialized concrete infrastructure repair and upgrade projects with unique challenges. They have performed hundreds of projects with similar scope items to the Wilson Building and will further demonstrate this in their final proposal.

Though not a District registered CBE Vendor, SPS, LLC is dedicated to developing the right team for this specific opportunity and to meeting DC Government CBE/SBE requirements. This will be premium to their Cost Proposal.

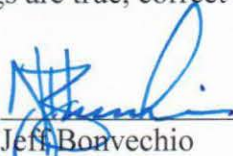
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5. CERTIFICATION BY THE DEPUTY DIRECTOR OF CAPITAL CONSTRUCTION SERVICES:

I hereby certify that the above findings are true, correct and complete.

4/11/16
Date


Jeff Borvechio
Deputy Director

6. CERTIFICATION BY THE MANAGER OF CONSTRUCTION SERVICES:

I have reviewed the above findings and certify that they are sufficient to justify the use of the sole source method of procurement under the cited authority. I certify that the notice of intent to award a sole source procurement action was published in accordance with 27 DCMR 4718 and that [no response was received] [the response received was rejected because _____]. I recommend that the Department of General Services, Chief Contracting Officer approve the use of the sole source procurement method for this proposed procurement action.

Date

Yinka Alao
Associate Director

DETERMINATION

Based on the above findings and in accordance with the cited authority, I hereby determine that it is not feasible or practical to invoke the competitive solicitation process under either Section 402 or 403 of the District of Columbia Procurement Practices Reform Act of 2010 (D.C. Law 18-371; D.C. Official Code § 2-354.02 or 2-354.03). Accordingly, I determine that the District is justified in using the sole source method of procurement.

Date

Christopher Weaver
Director/Chief Contracting Officer