

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF GENERAL SERVICES



Contracts and Procurement Division

**DETERMINATION AND FINDINGS
FOR
SINGLE AVAILABLE SOURCE PROCUREMENT**

AGENCY: District Department of the Environment

CONTRACTOR: Geosyntec Consultants, Inc.
1330 Beacon Street, Suite 317
Brookline, MA 02246

CAPTION: Harvest/reuse monitoring at Engine Company 3 and Engine Company 25

FINDINGS

AUTHORIZATION: District of Columbia Municipal Regulations, Title 27, Chapter 47, Section 4718.

1. MINIMUM NEED

The District Department of the Environment (DDOE) has a need for water quality monitoring at two research sites located at District Engine Companies.

2. ESTIMATED FAIR AND REASONABLE PRICE

\$121,000.00

3. PERIOD OF PERFORMANCE

One year from the date of award.

4. FACTS WHICH JUSTIFY SINGLE AVAILABLE SOURCE PROCUREMENT

Two advanced rainwater harvesting systems were installed at District Engine Company 3 and Engine Company 25 by Geosyntec in 2009, utilizing proprietary monitoring software OptiRTC, under Contract No. DCKG-2009-C-0029, which was awarded on the basis of a competitive solicitation. This project was funded through the American Recovery and Reinvestment Act (ARRA) of 2009 and was limited in scope to only the installation of cisterns, monitoring systems, and permeable friction course paving. The installation of the rainwater harvesting system was Phase 1 of a project that could not be fully funded due to the restrictions of the ARRA funding used to finance it.

The second phase of the project is to conduct water quality monitoring to assess the performance of the harvest/reuse systems and paving installed at each Engine Company station. The results of this monitoring will ensure that the installed software is properly monitoring the rainwater harvesting systems. The complex monitoring system, OptiRTC, is proprietary and was installed by Geosyntec technicians. Since Geosyntec is the architect of OptiRTC, they are best equipped to optimize the monitoring of the stormwater collection process. In addition, Geosyntec as the sole developer of OptiRTC with ownership of all proprietary rights, Geosyntec Consultants have the necessary experience to integrate its function into a comprehensive monitoring and data analysis

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program for the Low Impact Development controls at District Engine Company 25 and Engine Company 3.

CERTIFICATION BY THE AGENCY HEAD

I hereby certify to the best of my knowledge that the above findings are true, correct and complete.

Keith A. Anderson
Interim Director
District Department of the Environment

Date

CERTIFICATION BY THE CONTRACT SPECIALIST

Kara Robbins
Contract Specialist
Department of General Services

Date

DETERMINATION

Based on the findings and certifications set forth, I hereby determine that the proposed single available source procurement is in the best interest of the District of Columbia.

Brian J. Hanlon
Director
Department of General Services

Date