Thursday, July 23, 2009

Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 91

Subject: Authorize award, negotiation, and execution of Amendment No. 6 to a contract with VIEUX & ASSOCIATES, INC., Norman, OK, for radar rainfall prediction services to increase the contract in an estimated amount not to exceed \$58,000, for a revised total estimated contract amount not to exceed \$432,637.

Amount and Source of Funding: Funding in the amount of \$58,000 is available in the Fiscal Year 2008-2009 Capital Budget of the Watershed Protection & Development Review Department.

Fiscal Note: A fiscal note is attached.

For More Information: Osborne, Sr. Buyer Specialist 974-2995

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore no goals were established for this solicitation.

Prior Council Action: December 14, 2006 - Approved 12-month service contract, with two 12-month extension options. February 28, 2008 Approved Amendment No. 2.

In a continuing effort to improve the City's response capabilities to flood emergencies, the City entered into a second contract (#NA070000063) with Vieux and Associates, Inc. (VAI) in 2006. This contract provides for real-time adjusted rainfall, flood threat determinations, and predicted hydrologic and hydraulic modeling. The information generated is used by the City's Flood Early Warning System to provide real-time information to first responders.

The proposed amendment provides an extension of products and services, allowing for additional watershed models to be hosted on the password protected internet site that is hosted by VAI. The watersheds included are Bull and West Bull Creek, Boggy Creek including Tannehill and Fort Branch, and Lake Creek including Rattan. In addition to model hosting, the amendment will provide more forecast points in areas that are susceptible to flooding, creating predicted and informative flood maps.