




**CITY OF DANIA BEACH  
COMMUNITY DEVELOPMENT DEPARTMENT  
STAFF REPORT**

**DATE:** April 14, 2015

**TO:** Robert Baldwin, City Manager

**FROM:** Marc LaFerrier, AICP, Director 

**SUBJECT:** **CD-039-15** - Consultant services for an Environmental Assessment and Asbestos testing for the Trails End Site and adjacent properties.

The Trails End site was recently used for staging and stockpiling of materials related to the Airport Expansion Project. The Trails End site is located in unincorporated Broward County at the SW corner of Griffin Road and US 1 and is owned by Broward County. Broward County Aviation Department (BCAD) contractors stockpiled dirt and debris at the Trails End site that was removed from elsewhere on the airport site. Contractors also operated concrete crushing and sifting machines there. The Trails End site immediately abuts the residential area of Melaleuca Gardens. Residents in Melaleuca Gardens have concerns about the dust and dirt emanating from the site during the time BCAD used the property.

On January 22, 2015, City staff visited the site and met with Broward County Aviation Department (BCAD) staff to inspect the site and determine remedial action to mitigate impacts related to the construction activity and material/fill storage. At that time, the City staff also observed that the stockpiles of the material/fill that were contaminated with asbestos. The asbestos contaminated material (ACM) was located on the western portion of the site and BCAD contractors were testing other areas of the site to determine additional contamination. The City immediately contacted Broward County and the applicable State and Federal regulatory agencies to solicit assistance in the discovery of information, monitoring of activities and assurance of the proper storage, removal and disposal of the ACM. From January 26 to February 13, 2015, BCAD contractors removed the ACM from the Trails End site. The City has subsequently requested additional information from BCAD and the applicable agencies to acquire the facts related to the discovery, excavation, transportation, storage and removal of the ACM in order to ascertain if these activities were properly conducted and to further assess the risks to neighboring properties and residents.

In an effort to have an independent evaluation of the activities and impacts related to the Trails End site, it is recommended that the City contract with the applicable professionals to prepare a site environmental assessment and asbestos testing in the area.

Calvin, Giordano & Assoc., Inc. (CGA) is an engineering firm with associated professional services that has a continuing service contract with the City. City staff and CGA and their sub-consultant Nutting Environmental of Florida, Inc. (NEF) have reviewed the available documents, met on site and in the neighborhood to define a scope of services. The following is a summary of the scope of services and fees:

- Evaluate the activities and review documents involving the stockpiling of ACM at the Trails End site;
- Conduct asbestos testing services in the yards of the eight (8) homes adjacent to the site to determine if asbestos material is present.
- Prepare a written report summarizing the findings of the evaluation and testing;
- Meet with City Officials to discuss the report and the need for further evaluation and testing.

Fees associated with the scope of services are \$42,670. It is anticipated that the scope of services will be completed within 30 to 60 days. Funding for these services is not provided in the FY 2014/15 Budget and will be provided from General Fund Contingency Account #001-18-00-519-99-10. The General Fund Contingency has a balance of \$87,650, assuming agenda items 7.3 and 7.5 are approved at this meeting. This appropriation will leave a balance of \$44,980 in the account.

## **RECOMMENDATION**

Approval