



TO: Board of Contracts and Awards
FROM: Michael P. Slevin III, P.E., Director, Environmental Services
Gary Kato, Division Manager, Solid Waste
COPY: City Council; City Manager; City Clerk; SBE Coordinator; LEAP Coordinator;
Charles Blankenship, Finance/Purchasing; and Bill Smith, Senior Environmental
Specialist, Sustainability Resources
SUBJECT: Disaster Debris Monitoring Services, Request for Proposals Specification
No. ES13-0206F – June 3, 2014
DATE: May 19, 2014

SUMMARY:

The Environmental Services Department recommends awarding a contract to Thompson Consulting Services, LLC, Lake Mary, FL, in the amount of \$3,500,000, plus applicable sales tax, budgeted from the ES Solid Waste Fund 4200, for Disaster Debris monitoring services, for an initial two-year term with the option to renew for five additional one-year terms.

This is a contingency contract, only to be utilized in the event of a natural disaster which generates debris in amounts beyond the City’s capabilities to manage and where a presidential declaration allowing FEMA reimbursement for expenditures under this contract has been issued. It is estimated that 87.5 percent of all expenditures under this contract will be reimbursable by FEMA and the State in the event of a federally declared disaster. Based on debris estimates from a large event (major lahar or 8.0 plus earthquake), the total contract amount is estimated to be \$3,500,000, plus applicable sales tax. This amount includes the following services:

- Provide debris monitors and debris monitoring services to assist City of Tacoma with monitoring debris removal, debris management and reduction activities, and disposal operations conducted by parties under contract with the City;
- Other monitoring services, which may include debris removal contract compliance, documentation of contractors’ field and Temporary Debris Storage Sites (TDSS) activities, coordination, and inspection;
- Coordinating daily briefings, work progress, staffing, and other key items with the City Project Manager or their authorized representative, City, and Debris Removal Contractor;
- Scheduling work with all team members and contractors on a daily basis;
- Hiring, scheduling, and managing field staff;
- Monitoring debris removal contractor operations and making/implementing recommendations to improve debris removal and monitoring efficiency to expedite recovery work;
- Assisting the City with responding to public concerns and comments;
- Certifying contractor hauling units for debris removal and final disposal using methodology and documentation practices as provided in Federal Emergency Management Agency;
- Entering load tickets into a monitoring Consultant provided database application;
- Digitization of source documentation (such as load tickets);
- Developing daily operational reports to keep the City informed of work progress;
- Development of maps, GIS applications, etc. as necessary;
- Comprehensive review, reconciliation, and validation of debris removal contractor(s) invoices prior to submission to the City for processing; and,
- Annual 2 day training on disaster debris related topics (no cost to the City).



STRATEGIC POLICY PRIORITY:

- Strengthen and maintain a strong fiscal management position.
- Foster neighborhood, community, and economic development vitality and sustainability.
- Plan for and improve public infrastructure that meets the transportation needs of all Tacoma residents and visitors.

This contract will allow the City to recover faster after a natural disaster and will serve to foster neighborhood, community, and economic development vitality and sustainability.

BACKGROUND:

In 2010, the City of Tacoma and other local governments in the Puget Sound region worked with King County Emergency Management to create local disaster debris management plans for each jurisdiction. King County had obtained a grant from the Department of Homeland Security to fund the project. The result of the planning process is a Disaster Debris Management Plan which anticipates the need for additional debris hauling services in the event of a large natural disaster. A contingency contract was issued to Ceres Environmental in September 2013 for disaster debris hauling services. This contract puts in place a debris monitoring contractor who will be the City’s eyes on the ground to verify that the debris hauler is only hauling materials that will be eligible for reimbursement to the City by FEMA. The contract also covers staffing for any temporary debris storage sites if those are needed.

ISSUE: The Tacoma area is prone to major earthquakes and lahars which may generate debris and materials that exceed the City’s capacity to handle. The contract will put in place monitoring services for the contractor hired by the City to provide backup debris hauling capacity to clear major arterials and restore City operations. It is anticipated that the expenditures under this contract, if utilized, will be substantially reimbursed by FEMA and the State in the event of a federally declared disaster.

ALTERNATIVES: Without this contract, the City would be forced to rely on its staff who do not have the expertise or experience with post disaster cleanups that the selected contractor has accumulated.

COMPETITIVE SOLICITATION: Request for Proposal Specification No. ES13-0206F was opened January 28, 2014. 11 companies were invited to bid in addition to normal advertising of the project. Two submittals were received.

| <u>Respondent</u> | <u>Location (city and state)</u> | <u>Rank or Score</u> |
|------------------------------|----------------------------------|----------------------|
| Thompson Consulting Services | Lake Mary, FL | 1 |
| Leidos Consulting | Maitland, FL | 2 |

CONTRACT HISTORY: New contract

SUSTAINABILITY: Sustainability factors were given 10 points in the evaluation process, 10 percent of the total points awarded. Both companies proposed automated data systems which will reduce the amount of paper needed to track loads of materials and Thompson Consulting Services emphasized their role in maximizing the recycling of disaster debris over disposal.

SBE/LEAP COMPLIANCE: N/A



RECOMMENDATION:

The Environmental Services Department recommends awarding a contract to Thompson Consulting Services, LLC, in the amount of \$3,500,000, plus applicable sales tax, for Disaster Debris monitoring services, for an initial two-year term with the option to renew for five additional one-year terms.

FISCAL IMPACT:

There is no fiscal impact in the current or subsequent biennial budgets except in the event of a natural disaster which generates excessive debris beyond the level which the City is capable of managing. In the event of a federally declared natural disaster which generated excessive debris, the City would cover up to \$3,500,000 in expenditures from ES Solid Waste Fund 4200 operating cash reserves and rate stabilization reserves during the interim period as the City waited on anticipated reimbursements from FEMA and the State totaling an estimated 87.5 percent of costs based on program guidelines and historical practice.