Attachment 2

Department of Resource Recycling and Recovery

SCOPE OF WORK

Environmental Services Contract for Landfill and Disposal Site Remediation For Southern California

I. INTRODUCTION/OBJECTIVES

Pursuant to Public Resources Code (PRC) Sections 48020 et seq., the Department of Resources Recycling and Recovery (CalRecycle) administers the Solid Waste Disposal and Codisposal Site Cleanup Program (Program). In administering the Program, CalRecycle is authorized to expend funds directly for cleanups. Furthermore, PRC section 42846(a) allows CalRecycle to expend available money in the California Tire Recycling Management Fund to perform any cleanup, abatement, or remedial work required under the circumstances set forth in PRC section 42845. The purpose of this contract is to provide environmental services where CalRecycle determines that the direct expenditure of funds is the appropriate method for site cleanup.

II. WORK TO BE PERFORMED

All work under this contract shall be completed in accordance with the State of California Department of Transportation publication entitled Standard Specifications that is in effect when the work is performed and the plans, special provisions, approved Work Plans, and instructions included in Work Orders issued under the contract.

The Contractor may be required to perform remediations at solid waste disposal sites, illegal disposal sites, and waste tire sites located in Southern California on an as-needed basis during the contract period. For the purpose of this contract, Southern California is defined as all counties within California located to the south of, and including, San Luis Obispo County, Kern County, and San Bernardino County. The Contractor will serve as backup for other environmental services contractors serving other geographic areas of California and may be required to work in those areas in case resources to perform required tasks in accordance with CalRecycle's requirements are unavailable.

Based on previous remediation contracts, as many as three different sites may be under remediation at any one time. The level of cleanup may vary significantly, but activities listed herein are expected to be required for up to three concurrent remediation projects. Firms interested in this contract must be able to provide staff with technical abilities, related experience, and sufficient workforce to ensure cost effective and timely remediation of sites selected for the Program. All Site Superintendents shall be currently certified for Hazardous Waste Operations and Emergency Response (HAZWOPR) in accordance with Title 29, Code of Federal Regulations (29 CFR), Section 1910.120 and Title 8, California Code of Regulations (8 CCR), Section 5192 and have appropriate experience to adequately perform the tasks outlined below.

Types of anticipated work include, but are not limited to:

1. Removal, transportation, and disposal of solid waste, as defined in PRC Section 40191, where recycling of the waste is not economically practical.

2. Collection, transportation, storage, transfer, and/or processing of materials suitable for recycling that would otherwise become solid waste.

3. Consolidation of solid waste and/or burn ash and construction of soil or other types of covers.

4. Site grading and construction of drainage systems.

5. Installation of erosion control systems and establishment of vegetative cover.

6. Construction of excavations, embankments, and placement of fill.

7. Installation of fencing, barriers and signs.

8. Performing trenching, drilling, and other activities for subsurface exploration in support of investigations of potential sites.

9. Identification, collection, segregation, removal, disposal, and/or recycling of hazardous waste as defined in California Health and Safety Code Section 25117, and other wastes encountered during solid waste cleanup.

10. Preparation of Work Plans. Work Plans shall include, but are not limited to, project work elements, a project schedule, a cost estimate, a site specific injury and illness prevention plan, and any other required documents.

11. Processing of waste tires on-site or off-site by de-rimming, shredding, baling or cutting into pieces.

12. Retrieving, loading, processing, and transporting whole or altered tires on or from a designated site in accordance with applicable laws and regulations.

13. Implementing elements of approved fire-fighting plans for solid waste and/or waste tire facilities, which may include:

    a. Installing tanks or impoundments for firefighting water.

    b. Stockpiling sand, foam and other materials.

    c. Providing taps, piping valves, hydrants and pumps as needed.

14. Completing environmental/engineering studies.

15. The consultant will have industrial hygiene resources available to provide occupational health and safety support for field staff. Resources available must provide health and safety services including but not limited to development of site specific health and safety plans, industrial hygiene field support, employee exposure monitoring, site assessment, characterization & control measure, on-site consultation and respirator fit testing and training.

III. TASKS IDENTIFIED

All work under this contract will be performed through Work Orders issued to the Contractor. When Program staff determines the need for Contractor services under this Agreement, a Work Order will be issued. The Work Order will detail specific tasks or activities to be completed, provide a schedule for completion, and give a maximum cost for accomplishing the work. Work Order costs will be determined after discussions between the Contractor and Program staff and the preparation of a cost estimate by the Contractor.

The Contractor shall not perform or undertake any work that is not indicated or addressed in the Work Order. The Contractor shall immediately notify Program staff of any condition or event that may interfere with completion of the work or which may require a modification in the Work Order. Program staff will, in a reasonable time, provide written direction to the Contractor clarifying any required adjustment to the Work Order. Any unauthorized modification of the Work Order, work in excess of that provided for in the Work Order, or changes and additions not pre-authorized in writing by Program staff, will not be considered for compensation.

IV. CONTRACT/TASK TIME FRAME

The anticipated contract termination date is December 2013, but CalRecycle may extend or terminate the contract as deemed necessary and in accordance with the contract provisions. Deadlines for each authorized task are to be specified in each Work Order.