



Office of the City Manager

CONSENT CALENDAR  
June 27, 2017

To: Honorable Mayor and Members of the City Council  
From: Dee Williams-Ridley, City Manager  
Submitted by: Phillip L. Harrington, Director, Department of Public Works  
Subject: Contract: SCS Engineers & SCS Field Services for Landfill Post-Closure Maintenance and Monitoring Services

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute a contract and any amendments, extensions, or other change orders with SCS Engineers & SCS Field Services (SCS), in an amount not to exceed \$524,900. This contract will provide engineering, maintenance, and monitoring services for the landfill post-closure at Cesar Chavez Park to meet mandatory compliance requirements. The initial contract term will run from August 16, 2017 to August 15, 2020, with the option of a two-year extension at a cost of \$180,000 each additional fiscal year.

FISCAL IMPACTS OF RECOMMENDATION

Funding for this project is available in Zero Waste Fund 820-5219-432-3035-18EN01, and 820-5219-432-3035-18EN02. No other funding is required, and no other projects will be delayed due to this expenditure.

FY 2018.....	\$ 155,660
FY 2019.....	\$ 173,500
FY 2020 .....	\$ 173,500
FY 2021 .....	\$ 22,240
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Total Cost: Not to Exceed	\$ 524,900

This contract has been assigned CMS No. G7RJD.

CURRENT SITUATION AND ITS EFFECTS

The existing contract with SCS for Berkeley Closed Landfill Maintenance and Monitoring was entered into on August 15, 2012 for an amount not to exceed \$750,000. The contract was amended for an additional \$150,000 and a new August 15, 2017 expiration date. The City is required to continue maintenance, monitoring, and reporting of the previous landfill site in compliance with regulations set forth by the Federal Environmental Protection Agency (EPA), Regional Water Quality Control Board (RWQCB), Bay Area Air Quality Management District (BAAQMD), and CalRecycle (formerly the California Integrated Waste Management Board).

These landfill post-closure compliance services will be required for a forty to fifty year period before the site can be deemed permanently closed.

### BACKGROUND

On March 15, 2017, the City issued Request for Proposals for Engineering Services for Post Closure Maintenance and Monitoring (Specification Number 17-11116-C) to provide continued post-closure engineering services. The five proposals received and evaluated by a selection committee were ranked according to criteria including project scope understanding; experience in similar projects; project approach; completeness of proposal requirements; individual staff qualifications; and reasonableness of fee schedule.

The proposal submitted by SCS was ranked highest due to the firm's relevant experience; familiarity with state and local regulations; completeness of project work plan; reasonable fee structure; and high recommendations from references. Under previous contracts with the City, SCS Engineers has exhibited professional excellence and the ability to complete projects on time and within budget. For these reasons, SCS was selected for recommendation to the City Council for award of a three-year contract to provide engineering services, with the option to extend the contract for one additional two-year period.

Cesar Chavez Park (previously known as North Waterfront Park) is located at the Berkeley Marina on the site of the former ninety-acre Berkeley Landfill. The Park has been open to the public for recreational use since 1991. The Bay Area Air Quality Management District issued the City of Berkeley an operations permit for a Landfill Post Closure Monitoring and Maintenance Program to monitor and maintain the landfill gas collection system, groundwater wells, leachate wells, and other surface and subsurface conditions in accordance with state and federal regulations.

### ENVIRONMENTAL SUSTAINABILITY

Hiring SCS to continue providing landfill post-closure engineering services will ensure that greenhouse gases that emanate naturally from Cesar Chavez Park are captured and destroyed before entering the atmosphere.

### RATIONALE FOR RECOMMENDATION

The services requested are required to comply with the landfill post-closure operations permit and the regulations and requirements of CalRecycle and the Regional Water Quality Control Board. Further, the City does not have the in-house expertise or equipment resources required to fulfill the obligations of the permit.

### ALTERNATIVE ACTIONS CONSIDERED

No alternative action was considered since compliance with the federal, state, and regional regulatory requirements is mandatory.

### CONTACT PERSON

Phillip L. Harrington, Director, Department of Public Works (510) 981-6303

Mitch Buttress, Environmental Compliance Specialist, Engineering Division (510) 981-6337

**Attachments:**

1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT: SCS ENGINEERS & SCS FIELD SERVICES FOR LANDFILL POST-CLOSURE MAINTENANCE AND MONITORING

WHEREAS, on July 17, 2012, by Resolution 65,832-N.S. Council adopted Contract No. 9103 with SCS Engineers & SCS Field Services for Berkeley Closed Landfill Maintenance and Monitoring Services for a term of three years at an amount not to exceed \$750,000; and

WHEREAS, on July 19, 2016, by Resolution 67,631-N.S. Council adopted contract amendment No. 9103A increasing the not to exceed amount by \$150,000 and extending the expiration date to August 15, 2017; and

WHEREAS, on April 3, 2017 the City advertised Request for Proposals for Engineering Services for Post Closure Maintenance and Monitoring (Specification Number 17-11116-C) for the landfill post closure maintenance and monitoring project at Cesar Chavez Park and SCS Engineers & SCS Field Services was determined to be the best qualified and appropriately priced bidder; and

WHEREAS, the City does not have the resources required to fulfill the obligations of the landfill post closure operations permit, and \$524,900 will be available in FY 2018 through 2021 in Zero Waste Fund 820.

NOW THEREFORE, BE IT RESOLVED that the City Manager is hereby authorized to execute a contract and any amendments, extensions, or change orders with SCS Engineers & SCS Field Services for an amount not to exceed \$524,900 to provide routine and non-routine post closure maintenance and monitoring at the site of the former Berkeley Landfill at Cesar Chavez Park, for the period August 16, 2017 to August 15, 2020 (CMS G7RJD). A record signature copy of said agreement and any amendments to be on file in the Office of the City Clerk.