7th AMENDMENT
BETWEEN
THE CITY OF MENLO PARK AND
CBI Environmental & Infrastructure, Inc.

Contract No. 718
Bedwell-Bayfront Park Leachate Collection System Monitoring and Maintenance

THIS 7th AMENDMENT ("Amendment") is made and entered into this 17th day of ___2015, by and between the CITY OF MENLO PARK, a general law city and municipal corporation existing under the laws of California ("CITY"), and CBI Environmental & Infrastructure, Inc. (CBI) ("CONTRACTOR").

1. Pursuant to Section XXI. Term of Agreement of Contract No. 718 ("Agreement"). XXI. Term of Agreement [amendment to section] to read as follows:

"This agreement shall remain in effect for the period of December 1, 2015 through November 30, 2016, unless extended, amended, or terminated in writing by the City of Menlo Park."

2. Pursuant to Section III. Compensation and Payment of Contract No. 718 ("Agreement"). III. Compensation and Payment [amendment to section] to read as follows:

"In no event shall total payment for all services under this Amendment exceed $77,087.14 for maintenance and repair work if authorized by the City for a total up to $128,575.00."

3. Except as modified by this Amendment, all other terms and conditions of Contract No. 718 remain the same.

FOR CONTRACTOR:

By: [Signature]

Stephen R. Martin, Director
Print Name & Title

Date: 10/26/2015

FOR CITY OF MENLO PARK:

ALEX D. McINTYRE

By: [Signature]

City Manager

Date: 11/16/15

ATTEST:

By: [Signature]

Pamela Aquino
City Clerk

Date: 11/16/15
Ms. Azalea Mitch  
Sr. Engineer, Utilities  
City of Menlo Park  
701 Laurel Street  
Menlo Park, CA 94025

Re: Proposal to Provide Continued Geologic and Engineering Services to Operate, Maintain and Repair the Leachate Collection System and Sample and Monitor Water Quality and Flow Rates for Groundwater at Bayfront Park (December 1, 2015 - November 30, 2016)

Dear Ms. Mitch:

CB&I Environmental and Infrastructure, Inc. (CBI) appreciates the opportunity to submit this proposal to continue to Operate, Maintain and Repair the Leachate Collection System and Sample and Monitor Water Quality and Flow Rates for Groundwater at the Bayfront Park facility.

Scope of Services

CBI’s proposed Scope of Services includes:

- Routine Leachate System Monitoring and Operating Services  
  This task involves monitoring and adjusting the leachate system to maintain the leachate discharge rate within the limits specified in the South Bay System Authority Waste Discharge Permit, and prevent excess leachate discharge to the sanitary sewer system.

- Water-Quality Sampling and Analysis Services  
  As required by the Regional Water Quality Control Board (RWQCB), CBI will collect and analyze groundwater, surface water, and leachate samples from the permit-specified locations. We will collect groundwater and surface water twice per year from the seven groundwater monitoring wells (G-2 through G-8) and two surface water stations (SW-1 and SW-2). We will also perform the semi-annual onsite observations to check for ponded water, seeps, odors, etc.

- Preparing Monitoring and Analysis Reportss  
  This task involves preparing 12 monthly leachate compliance letter reports per year for submittal to West Bayside System Authority, and two semiannual and one annual water-quality monitoring report for submittal to the RWQCB. The annual report is combined with the second semiannual report. The letter reports will include total leachate discharged per month plus a calculation and evaluation of the constituent mass discharge rates relative to the permitted mass discharge limits. The semiannual water-quality reports will contain a description of the leachate extraction system, the sampling procedures, the field monitoring results and inspection summaries, a summary of the monitoring data, a groundwater/leachate contour map, an evaluation of the analytical results, and conclusions and recommendations. The certified analytical reports, field data records, and chain-of-custody records will be...
attached in appendices. The reports will be submitted to the City for review and approval, and then finalized. Copies will be submitted to the City for their records and for distribution to the regulatory agencies.

CB&I will provide necessary labor, equipment, and materials required to perform maintenance and repair work on an on-call or as-needed basis on the leachate collection system. This work consists of maintenance and repair work identified during the routine monitoring and operating visits. It includes repairs or replacement of broken valves, pressure gauges, and strainers; repair and replacement of faulty electrical equipment such as fuses, relays, timers, and level controls. Breaks to the force-main, repair or replacement of electrical power supply cables, or repairs necessary because of vandalism, are not included. If repair or replacement of these items is necessary, or if more significant repair work were required that would cause the budgeted amount to be exceeded, costs will be billed as non-routine/emergency services.

**Experienced Personnel**

**J.C. Isham, PG, CEG, CHG**  
**Geology Manager**

Mr. Isham has 40 years of experience in the field of engineering geology and significant regulatory liaison experience with the RWQCB. He will serve as the Senior Reviewer for all geosciences-related activities including geologic and hydrogeologic characterization. Mr. Isham manages the City of Menlo project and oversees all the reporting criteria for both the ground water and leachate requirements. Mr. Isham has been providing oversight to the City of Menlo Park for the Bayfront Park site since 2002. He is extremely knowledgeable of the history and operations of the site.

**Sheila Richgels**  
**Project Coordinator**

Ms. Richgels has been a project/sampling coordinator for over 20 years. She maintains client contacts, supervises field staff, schedules sampling events, preparing monthly and yearly calendars, revises schedules based on workloads, and prepares job setups for sampling events. Ms. Richgels is the liaison between the laboratory and clients concerning analysis, sampling protocol, sampling containers, and chain-of-custody documentation. Ms. Richgels provides the monthly update leachate submittals to the West Bay Sanitary District and South Bay Sanitary District.

**Paul Weinhardt**  
**Senior Field Technician**

Mr. Weinhardt is a field engineering technician with more than 20 years of experience in environmental sampling, remediation, and solid waste. His primary responsibilities include groundwater sampling; leachate collection system operation, maintenance, and sampling; and landfill gas monitoring. CBI’s proposed project personnel have over a decade of site-specific project experience at Bayfront Park.
resulting in unmatched experience with the operation of the site’s pump stations, the geochemistry of the site, and ability to identify triggers that indicate a potential problem may be occurring. For example, in the last ten years, CBI has maintained the leachate collection/metering system and provided the City with quick responses to leachate issues. CBI has continued to keep the site reporting requirement submittals on time and without issue.

**Value**

CBI offers to continue our Scope of Services for the same budget as we have submitted to the City for the past two years. We monitor the budget and keep the City informed of expenditures on a monthly basis.

The services will be provided under the Agreement for Services Between the City of Menlo Park and Shaw Environmental, Inc. (now CB&I Environmental & Infrastructure, Inc.) No. 718, dated October 28, 2008 and all amendments thereto. All work or purchase orders should reference said Agreement.

We look forward to continuing our services to the City. If you have any questions about this proposal, please feel free to contact Julian “JC” Isham at 925-457-1130.

Sincerely,

CB&I Environmental & Infrastructure, Inc.

Sheila R. Richgels  
Project Coordinator/Field Scientist

Julian C. Isham, P.E.  
Project Manager/Geology Manager

Enclosures