



OFFICE OF THE SHERIFF

COUNTY OF LOS ANGELES

HALL OF JUSTICE

JIM McDONNELL, SHERIFF

211 WEST TEMPLE STREET, LOS ANGELES, CALIFORNIA 90012

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October 06, 2015

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
Los Angeles, California 90012

Dear Supervisors:

**PITCHESS DETENTION CENTER CLASS III LANDFILL CLOSURE AND
POST CLOSURE MAINTENANCE ENGINEERING SERVICES
CONSULTANT SERVICES CONTRACT AMENDMENT
CAPITAL PROJECT NO. 86575
(FIFTH DISTRICT) (4 VOTES)**

SUBJECT

The Los Angeles County (County) Sheriff's Department (Department) is seeking the Board's approval to find the Department's Pitchess Detention Center (PDC) Class III Landfill Closure Project (Project) is not a project under the California Environmental Quality Act (CEQA); authorize the Sheriff, or his designee, to negotiate and execute an Amendment to the existing Consultant Services Agreement (Agreement) with Tetra Tech BAS (TTBAS), formerly known as Bryan A. Stirrat and Associates, Incorporated, for design of the Project; and approve an appropriation adjustment to fund the Project.

IT IS RECOMMENDED THAT THE BOARD:

1. Approve and find the proposed contract Amendment with TTBAS providing engineering and construction management services is not a project under CEQA, because it is an organizational or administrative activity of a government entity that will not result in direct or indirect physical changes to the environment pursuant to the Public Resources Code Section 21065 and CEQA Guidelines Section 15378(b)(5), for the reasons stated in this letter and in the record of the proposed activity.
2. Authorize the Sheriff, or his designee, to negotiate, execute, and implement a contract Amendment to Contract Number FPC-1017 with TTBAS, for design and construction administration for the Project, thereby increasing the Maximum Contract Sum by \$229,653 not to exceed a Maximum Contract Sum of \$665,690.

3. Approve the use of funds for the contract Amendment in the amount of \$229,653 to be transferred by the County's Auditor-Controller from the Department's PDC Landfill Trust Fund (Trust Fund) to Capital Project Number 86575 in accordance with the financial resolution adopted by the Board on October 7, 2003, and the letter from the California Department of Resources Recycling and Recovery (CalRecycle) authorizing the disbursement of the funds.

4. Approve the appropriation adjustment, transferring \$230,000 from the Trust Fund to the proposed Project fund, Capital Project Number 86575 to fully fund the Amendment to the TTBAS contract. Approve the revised budget of \$1,145,653 for the proposed Project fund.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

California Code of Regulations Title 27 (Title 27) governs the operation, maintenance, and closure of landfills. These regulations are enforced by CalRecycle and the California Regional Water Quality Control Board, Los Angeles Region (Water Board). These agencies require the Department's PDC landfill to be closed in conformance with Title 27 requirements. The requested contract Amendment and funding authorization will allow the Department's contract consultant to proceed with engineering and design for the landfill closure in conformance with Title 27.

On October 8, 2003, the Board established the Trust Fund for the Project, including the landfill closure and post-closure maintenance activities.

On December 19, 2006, the Board authorized the Department to execute a consultant services Agreement with TTBAS to produce an Amendment to the previously approved Project closure plan. The Amendment incorporated an alternative landfill cover design that is preferred by the Water Board.

On September 25, 2007, TTBAS forwarded copies of the amended Project to the Water Board, CalRecycle, and the County's Department of Public Health for review and approval. The amended Project was given formal approval by CalRecycle on January 3, 2014 (Approved Plan).

CalRecycle is the California State agency which regulates and oversees all solid waste facilities in California under Title 27. CalRecycle is the lead enforcement agency in charge of landfill closures and post-closure maintenance. It was previously known as the California Integrated Waste Management Board (CIWMB). The County's Public Health Department's Solid Waste Management Division is the Local Enforcement Agency (LEA) for CalRecycle. The LEA conducts bi-annual inspections of the Department's PDC landfill and reports to CalRecycle.

TTBAS completed the required Final Closure/Post Closure Maintenance Plan (FC/PCMP) in 2007 and submitted it for agency review in 2007. CalRecycle gave its formal approval of the FC/PCMP on January 3, 2014. TTBAS is now prepared to complete the construction documents, pending approval of the contract Amendment.

Revised Landfill Cover Analysis

The Department's ongoing management of the existing landfill cover resulted in a return of natural vegetation, potentially making the costly placement of additional soil cover unnecessary. The Water Board and CalRecycle have indicated their support for an approach that does not require the

placement of large amounts of additional soil on the existing cover, if it can be shown that the performance of the existing cover is equivalent to that proposed in the approved plan. The potential for substantial savings in construction costs prompted the Department to request that TTBAS include an analysis of this approach in their proposal.

Corrective Actions

As of July 1, 2012, Title 27 requires that non-water quality related corrective action scenarios and associated cost estimates shall be submitted to CalRecycle. The recommended action will authorize TTBAS to perform this new scope of work to develop and submit these proposed corrective action scenarios and cost estimates.

Updated Waste Discharge Requirements

On November 6, 2014, the Water Board adopted updated Waste Discharge Requirements (WDR) for the Project (Attachment I), which mandates the County to take specific actions not stated in the earlier WDR. The updated WDR requires the County to complete the closure of the Project by October 1, 2015. The Department notified the Water Board that the County would not be able to meet this deadline, due to the lack of available funding. With CalRecycle's recent authorization to release funding from the Trust Fund, the Board's action will allow the County to move forward with completing the design documents and closing the Department's PDC landfill as soon as possible.

When the proposed FC/PCMP documents are completed, the Department will return to the Board to request authorization to adopt plans and specifications, and to advertise a Request for Proposal (RFP) for final closure construction and post-closure maintenance contracts. At that time, appropriate recommendations under CEQA will be recommended for the Board's consideration.

Implementation of Strategic Plan Goals

This Amendment meets the County's Strategic Plan, Goal 1, Operational Effectiveness/Fiscal Sustainability, by protecting groundwater supplies, thereby improving the quality of life for all of the residents of the County and unincorporated areas, while creating a physical environment that is conducive to good health.

FISCAL IMPACT/FINANCING

The previously approved TTBAS Agreement provided engineering and design services, engineered bid documents, construction quality assurance, construction administration, and maintenance bid documents for a Maximum Contract Sum of \$436,037. A total amount of \$88,676 was expended to fund the development of the approved plan. The recommended action will increase the budget by \$229,653 for a new Maximum Contract Sum not to exceed \$665,690.

As of December 31, 2014, the Trust Fund account balance was \$4,058,456. CalRecycle has agreed to allow advances from the Trust Fund in order to fund Project related work that has been identified in the approved closure plan cost estimate. Completion of the proposed landfill closure design will be funded from the Trust Fund.

The recommended action will not result in any additional operating costs for the Department. The Project Schedule and Budget Summary are shown in Attachments II and III.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The requested contract Amendment will allow for reasonable increases in the consultant's rates that have occurred since the original execution because this additional work is taking place a number of years later than originally anticipated, and will adjust the scope of work for landfill cover analysis and updated Title 27 corrective action requirements.

ENVIRONMENTAL DOCUMENTATION

The proposed activity is not a project pursuant to the Public resources Code Section 21065. The activity, which includes execution of a supplemental Agreement for Project design, engineering, construction administration, and site assessment services is an organizational or administrative activity of government, which will not result in direct or indirect changes in the environment under CEQA Guidelines Section 15378(b)(5).

The ongoing Project design and site assessment activities are required by order of CalRecycle and the Water Board. When the proposed design is completed and a recommendation is made to the Board for adoption of plans to implement final closure construction activities and post-closure maintenance activities to close the landfill, appropriate environmental documentation will be recommended to the Board for consideration.

CONTRACTING PROCESS

The existing Agreement for consultant services was approved by the Board in December 2006. The contracting process included an RFP that was posted on the County's Bid website and released to 21 firms. Proposals were submitted by three firms; Geo Syntec Consultants, Golder Associates, and TTBAS. An evaluation committee consisting of the Department's and Chief Administrative Office's personnel was assembled. The members individually reviewed the three proposals. The committee deemed all proposals met the minimum requirements and all bidders to be qualified. The committee determined TTBAS to be the most qualified.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the TTBAS contract Amendment ensures the Department's ability to maintain continued compliance with State of California requirements for landfill gas monitoring, landfill closure design, and approved plan documents. This will reduce the risk of delays in the subsequent procurement and construction of an engineered cover to seal the landfill and implement an approved plan.

CONCLUSION

Upon Board approval, it is requested that the Executive Officer-Clerk of the Board return the adopted Board letter to the Department's Facilities Planning Bureau and Capital Programs Division.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim McDonnell". The signature is stylized with a large, looping initial "J" and a long, sweeping underline.

JIM McDONNELL
Sheriff

JM:TJ:tb

Enclosures

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT

DEPT'S. NO. 060

DEPARTMENT OF CHIEF EXECUTIVE OFFICE

August 4, 2015

AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HIS RECOMMENDATION OR ACTION.

ADJUSTMENT REQUESTED AND REASONS THEREFOR

FY 2015-16

4 - VOTES

SOURCES

USES

GENERAL FUND A01-3032 RESTRICTED FOR SH PITCHESS LANDFILL DECREASE OBLIGATED FUND BALANCE \$230,000

SHERIFF'S DEPARTMENT SH-P PITCHESS H RANCHO LANDFILL CLOSURE M. (5) A01-CP-6014-65046-86575 CAPITAL ASSETS-BUILDINGS AND IMPROV INCREASE APPROPRIATION \$230,000

SOURCES TOTAL: \$ 230,000

USES TOTAL: \$ 230,000

JUSTIFICATION

Reflects the \$230,000 transfer fund from the Restricted for Sheriff Pitchess Landfill Fund to CP 86575 to perform Landfill closure as required by the State.

AUTHORIZE SIGNATURE Chia-Ann Yen, Manager, CEO

BOARD OF SUPERVISOR'S APPROVAL (AS REQUESTED/REVISED)

REFERRED TO THE CHIEF EXECUTIVE OFFICER FOR ---

ACTION

RECOMMENDATION

APPROVED AS REQUESTED

APPROVED AS REVISED

AUDITOR-CONTROLLER

BY [Signature]

CHIEF EXECUTIVE OFFICER

BY [Signature]

B.A. NO. 016

August 4 20 2015

8-5 20 15

ATTACHMENT II

**AWARD OF CONSULTANT SERVICES AGREEMENT
PITCHESS DETENTION CENTER CLASS III LANDFILL
TETRA TECH BRYAN A. STIRRAT & ASSOCIATES, INCORPORATED
(TTBAS)**

I. PROJECT SCHEDULE

Project Activity	Estimated Completion Date	Revised Completion Date	Completion Date
Program Development	October 2003	-	January 2004
Evaluation of Revised Alternative Plan	-	October 2015	
Final Design Documents	October 2004	March 2016	
Bid Award – Closure Construction	July 2005	June 2016	
Construction Start	-	July 2016	
Substantial Completion	February 2006	December 2016	
Acceptance	April 2006	January 2017	
Bid Award – Post Closure Maintenance	-	November 2016	
Post Closure Maintenance	April 2036	February 2047	

ATTACHMENT III

**PITCHESS DETENTION CENTER-CLASS III LANDFILL CLOSURE
AND POST-CLOSURE MAINTENANCE ENGINEERING SERVICES
CONSULTANT SERVICES CONTRACT AMENDMENT**

II. PROJECT COST SUMMARY

Budget Category	Current Approved Budget	Impact of this Action	New Proposed Project Budget
Construction	0	0	0
Consultant Services	16,000	0	16,000
Well Installation/Groundwater Monitoring	295,246	(60,000)	235,246
Final Closure/Post –Closure Design			
TTBAS Base Contract-	436,037	0	436,037
TTBAS Contract Amendment	0	229,653	229,653
Final Closure/Post Closure Design Subtotal	436,037	229,653	665,690
Additional Services	0	60,000	60,000
County Services	168,717	0	168,717
TOTAL	916,000	229,653	1,145,653