



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt Resolution Authorizing Additional Task Order with Treadwell & Rollo Regarding PCEPTCE Cleanup and Appropriating Funds (\$27,500)
MEETING DATE: October 7, 2009
PREPARED BY: Public Works Director

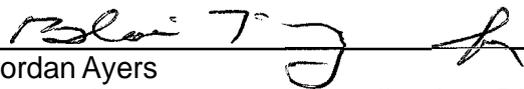
RECOMMENDED ACTION: Adopt a resolution authorizing an additional task order with Treadwell & Rollo regarding PCEPTCE cleanup and appropriating funds in the amount of \$27,500.

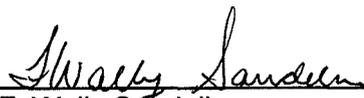
BACKGROUND INFORMATION: Five groundwater contaminant plumes have been identified within the City of Lodi. One of these plumes, the Central Plume, is currently scheduled for source area remediation beginning in late 2009. A second plume, referred to as the Busy Bee Plume, is being remediated by the responsible party, with minimal interaction with the City. The three remaining plumes (Northern, Southern, and South Central/Western Plumes) have not yet progressed to a point where specific remedial actions have been identified or scheduled. A draft Corrective Action Order (CAO) currently being reviewed by the Regional Water Quality Control Board (RWQCB) addresses these plumes in general terms.

Task Order No. 19, attached as Exhibit A, provides for the technical services focused on assessing and developing strategic approaches to the remaining groundwater remediation work that will be required. This work will focus on the Northern, Southern, South Central/Western Plumes, and the off-site Central Plume contamination, and how the remediation strategy for each of these plumes can be integrated into a citywide groundwater remediation program. Up to this time, each plume has been individually addressed by the City and RWQCB. Treadwell & Rollo will also work with the City to address any additional comments received from RWQCB to finalize the Engineering Evaluation/Cost Assessment and will be compensated for additional costs associated with staff-requested revisions to the Central Plume Remediation Facilities plans and specifications. The estimated cost is \$27,500.

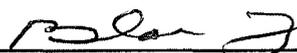
FISCAL IMPACT: Potentially reduce the overall construction and operation costs for the PCEPTCE remediation program.

FUNDING AVAILABLE: Requested Appropriation: Central Plume Fund (190): \$6,875
PCEPTCE Rates (185): \$20,625


Jordan Ayers
Deputy City Manager/Internal Services Director


F. Wally Sandelin
Public Works Director

FWS/pmf
Attachment

APPROVED: 
Blair King, City Manager

MEMORANDUM

TO : F. Wally Sandelin
Director of Public Works

FROM: Philip G Smith

DATE: 15 September 2009

PROJECT: Lodi Task No. 19 - Strategic Consulting Services Regarding City-wide Groundwater Remediation and Facilities Design Revisions

SUBJECT: Scope, Schedule, and Cost Estimate for Task 19

No. of Pages: 2

This memorandum presents the proposed scope, schedule, and costs to provide the City with technical services focused on assessing and developing strategic approaches to the remaining groundwater remediation work that will be required. This work will focus on the Northern, Southern, and Southwestern contaminant plumes, the off-site Central Plume contamination, and how the approaches to each of these discreet plumes can be integrated into a City-wide groundwater remediation plan. If approved, this will be identified as Lodi Task 19 – Strategic Consulting Services.

BACKGROUND

Five groundwater contaminant plumes have been identified within the City of Lodi. One of these plumes, the Central Plume, is currently scheduled for source area remediation beginning in late 2009. A second plume, referred to as the Busy Bee plume, is being remediated by the responsible party, with minimal interaction with the City. The three remaining plumes (the Northern, Southern, and South Central plumes) have not yet progressed to a point where specific remedial actions have been identified or scheduled, although the revised Corrective Action Order (CAO) currently being reviewed by Regional Water Quality Control Board does discuss these plumes in general terms. It is anticipated that the revised CAO will set a general schedule for addressing the three remaining plumes and the off-site plume associated with the Central Plume source area,

SCOPE OF WORK

The proposed scope of work includes two tasks that are listed below:

- **SUB-TASK 1: Strategic Consulting** – T&R will provide the City with Principal-level support in planning approaches to dealing with the remaining groundwater contamination associated with the five contaminant plumes. This work may include meeting with City staff and legal counsel, reviewing new technical documents prepared by others as they become available, representing the City during meetings and negotiations with regulators and other responsible parties, preparing reports for the City, and briefing City officials as needed. We expect that most of the work will be performed by Mr. Philip Smith, with technical support from others as needed.
- **SUB-TASK 2: Complete the EE/CA and revised CAO** – T&R will work with the City to address any additional comments received from the Regional Water Quality Control Board, legal counsel, or others to finalize the Engineering Evaluation/Cost Assessment (EE/CA) and revised Corrective Action Order (CAO). We understand that the EE/CA has been reviewed by the Regional Water Quality Control Board but not formally accepted, and that the revised CAO is in Regional Water Quality Control Board review. It is also our understanding that the Action Memo describing the source area remediation plan will be required, and is part of this deliverable.

F. Wally Sandelin
Director of Public Works
16 September 2009
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- **SUB-TASK 3:** Complete revisions to the Central Plume source area groundwater extraction/treatment and soil vapor extraction/treatment facilities resulting from City staff changes to the plans and specifications.

DELIVERABLES

T&R will provide the following deliverables:

- 1) Finalized EE/CA and CAO documents, including Action Memo
- 2) Finalized Central Plume source area plans and specifications
- 3) As-needed consulting services and associated memos, reports, presentations as the project may require.

COST ESTIMATE

We are recommending that the budgets listed below be authorized, with the understanding that Sub-task 1 is of unknown scope and duration and may likely require additional funding as the project progresses, and Sub-task 2 is dependent on the effort required to fully respond to comments and edits of unknown complexity and number.

Sub-Task 1.....	\$ 15,000
Sub-Task 2.....	5,000
Sub-Task 3.....	7,500
TOTAL _____	\$27,500

The assumptions for this cost are included in the scope of work section above.

INVOICES

We will submit our invoices monthly to the City of Lodi, and each invoice will list the Contract Amount, Current Billing, Previously Billed, Paid-to-Date and Balance Due.



 Philip @Smith, REA II
 Project Manager

Approved per Resolution No. 2009-____

APPROVED AS TO FORM:

Blair King, City Manager

 D. Stephen Schwabauer, City Attorney


ATTEST:

Randi, Johl, City Clerk

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING ADDITIONAL TASK ORDER WITH
TREADWELL & ROLLO REGARDING PCE/TCE CLEANUP
AND FURTHER APPROPRIATING FUNDS

WHEREAS, five groundwater contaminant plumes have been identified within the City of Lodi. One of these plumes, the Central Plume, is currently scheduled for source area remediation beginning in late 2009. A second plume, referred to as the Busy Bee Plume, is being remediated by the responsible party with minimal interaction with the City; and

WHEREAS, the three remaining plumes (Northern, Southern, and South Central/Western Plumes) have not yet progressed to a point where specific remedial actions have been identified or scheduled. A draft Corrective Action Order currently being reviewed by the Regional Water Quality Control Board addresses these plumes in general terms; and

WHEREAS, Task Order No. 19 provides for the technical services focused on assessing and developing strategic approaches to the remaining groundwater remediation work that will be required. This work will focus on the Northern, Southern, South Central/Western Plumes, and the off-site Central Plume contamination, and how the remediation strategy for each of these plumes can be integrated into a City-wide groundwater remediation program. Treadwell & Rollo will also work with the City to address any additional comments received from Regional Water Quality Control Board to finalize the Engineering Evaluation/Cost Assessment and will be compensated for additional costs associated with staff-requested revisions to the Central Plume Remediation Facilities plans and specifications; and

WHEREAS, the estimated cost for Task Order No. 19 is \$27,500.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize an additional task order in the amount of \$27,500 with Treadwell & Rollo, of San Francisco, California, regarding PCE/TCE cleanup; and

BE IT FURTHER RESOLVED that funds in the amount of \$27,500 be appropriated from the Central Plume Fund (25%) and PCE/TCE Rates (75%) for this task order.

Dated: October 7, 2009

I hereby certify that Resolution No. 2009-131 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 7, 2009, by the following vote:

- AYES: COUNCIL MEMBERS – Johnson, Katzakian, Mounce, and Mayor Hansen
NOES: COUNCIL MEMBERS – None
ABSENT: COUNCIL MEMBERS – Hitchcock
ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL
City Clerk