# CITY OF URBANA, ILLINOIS DEPARTMENT OF PUBLIC WORKS

#### ENVIRONMENTAL MANAGEMENT DIVISION

# MEMORANDUM

**TO:** Bruce Walden, Chief Administrative Officer

FROM: Bill Gray, Public Works Director

Rod Fletcher, Environmental Manager

**DATE:** August 18, 2004

**RE:** Landfill Mitigation Budget Amendment

## **Action Requested**

Approval of the attached Ordinance revising the annual budget Ordinance.

## **Background**

The Landfill Remediation Status Report #7 provides background for this amendment. The approval of this ordinance will allow the City to execute the construction contracts and begin the construction remediation efforts on the Butzow Ditch and Saline Ditch. Construction is slated to begin in mid September and be completed yet this calendar year.

#### **Financial Impact**

The budget will be amended to increase expenses \$393,267 for a total of \$1,527,037. Revenues from the University of Illinois will increase \$43,333 for a total of \$262,877. A reduction of \$130,390 from General Reserve fund balance will also be required to meet anticipated expenses.

#### Recommendations

It is recommended the attached ordinance be adopted.

| F                                      | fy0203        | fy0304        | fy0405          | TOTALS          |
|--|---------------|---------------|-----------------|-----------------|
| Expenses:<br>budget                    | \$<br>155,210 | \$<br>78,560  | \$<br>900,000   | \$<br>1,133,770 |
| actual/est.actual expense              | \$<br>66,854  | \$<br>144,753 | \$<br>1,315,430 | \$<br>1,527,037 |
| 3rd amendment amount                   |               |               |                 | \$<br>393,267   |
| Revenue:<br>U of I payments:<br>budget |               | \$<br>46,700  | \$<br>180,000   | \$<br>226,700   |
| actual/est. actual revenue             |               | \$<br>39,544  | \$<br>223,333   | \$<br>262,877   |
| Additional revenue from U of I         |               |               | \$<br>43,333    |                 |
| Reduce fund balance amount             |               |               |                 | \$<br>130,390   |

| Total Urbana share     | \$<br>1,264,160 | 82.8%  |
|------------------------|-----------------|--------|
| Total U of I share     | \$<br>262,877   | 17.2%  |
| Total project estimate | \$<br>1,527,037 | 100.0% |

| Landfill Mitigation                |                 |
|------------------------------------|-----------------|
| Expense estimate for 0405:         |                 |
| Saline Ditch Construction Contract | \$<br>798,000   |
| Butzow Ditch Construction Contract | \$<br>249,160   |
| Construction Supervision GeoSyntec | \$<br>90,000    |
| Clearing Costs                     | \$<br>48,000    |
| Sampling/analytical costs          | \$<br>12,200    |
| Geocon soil analysis               | \$<br>1,070     |
| Compost screeening                 | \$<br>6,000     |
| Schneider Geoscience consulting    | \$<br>10,000    |
| LRC misc. disposal cost            | \$<br>1,000     |
| Contingency                        | \$<br>100,000   |
| TOTAL                              | \$<br>1,315,430 |



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Rod Fletcher, Environmental Manager

**DATE:** August 18, 2004

**RE:** Landfill Remediation Status Report #7

**Budget Amendment Supplement** 

This report is providing an update on landfill remediation activities. In January, the City and its consultant GeoSyntec met with local IEPA representatives and reviewed the results of the site investigation and also presented a conceptual remediation option to address the petroleum based seeps (PBS). That plan is to construct a leachate collection trench that will intercept and cutoff the PBS seeps entering the Saline Ditch. GeoSyntec completed a final design plan report and submitted it to IEPA in March. The IEPA submitted a letter in May stating that the plan had received a satisfactory review to address the PBS seeps.

However, IEPA also noted that this plan does not address "clear water" seeps that are observed at several upstream locations of the PBS seeps and that further investigation was to be performed to properly characterize these clear water seeps to determine what actions, if any, would be needed to address them. [The City has also been retaining the services of Schneider Geoscience to provide hydrogeologic assistance to GeoSyntec and Schneider is also performing services investigating the clear water seeps. Results of that investigation should be known within the next 90 days.]

GeoSyntec then proceeded to prepare construction plans and specifications. In addition, Urbana Engineering staff prepared plans for the construction of a culvert approximately 570 feet long in the Butzow Ditch and also shared that information with IEPA. [The Butzow Ditch project is to adequately cover exposed trash to comply with IEPA regulations.] Again IEPA officials indicated that the proposed project appeared to be an acceptable solution.

Both projects have been advertised and bids were received on August 16. The low bid received for the Saline Ditch project was \$798,000 and was submitted by HIS Constructors, LLC from Indianapolis. For the Butzow Ditch project, the low bid was submitted by DUCE Construction from Champaign for \$249,160. City staff finds both of these firms to be acceptable. With the cost of these construction projects identified, and other expenses identified, staff has determined the costs (see budget review sheet) to complete the work identified to address IEPA concerns and meet compliance.

#### ORDINANCE NO. 2004-08-112

# AN ORDINANCE REVISING THE ANNUAL BUDGET ORDINANCE (Landfill Remediation Costs)

WHEREAS, the Annual Budget Ordinance of and for the City of Urbana, Champaign County, Illinois, for the fiscal year beginning July 1, 2004, and ending June 30, 2005, (the "Annual Budget Ordinance") has been duly adopted according to sections 8-2-9.1 et seq. of the Illinois Municipal Code (the "Municipal Code") and Division 2, entitled "Budget", of Article VI, entitled "Finances and Purchases", of Chapter 2, entitled "Administration", of the Code of Ordinances, City of Urbana, Illinois (the "City Code"); and

WHEREAS, the City Council of the said City of Urbana finds it necessary to revise said Annual Budget

Ordinance by deleting, adding to, changing or creating sub-classes within object classes and object classes themselves;

and

WHEREAS, funds are available to effectuate the purpose of such revision; and

WHEREAS, such revision is not one that may be made by the Budget Director under the authority so delegated to the Budget Director pursuant to section 8-2-9.6 of the Municipal Code and section 2-133 of the City Code.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

Section 1. That the Annual Budget be and the same is hereby revised to provide as follows:

FUND: General Reserve

ADD EXPENSE: Landfill Remediation Costs \$393,267 ADD REVENUE: Landfill Remediation U of I \$262,877 REDUCE: Fund Balance \$130,390

<u>Section 2.</u> This Ordinance shall be effective immediately upon passage and approval and shall not be published.

<u>Section 3.</u> This Ordinance is hereby passed by the affirmative vote of two-thirds of the members of the corporate authorities then holding office, the "ayes" and "nays" being called at a regular meeting of said Council.

| PASSED by the City Council this | _ day of, |
|---------------------------------|-----------|
| <u> </u>                        |           |
| AYES:                           |           |

NAYS:

|                            |        | Phyllis D. Clark, City Clerk |
|----------------------------|--------|------------------------------|
| APPROVED by the Mayor this | day of | ,                            |
|                            |        |                              |
|                            |        | Tod Satterthwaite, Mayor     |