

SUMMARY REPORT TO MANAGER
For City Council Meeting of August 11, 2008

SUBJECT: LANDFILL – EXPAND THE SCOPE OF THE TYPE III LANDFILL CELL
HYDROGEOLOGIC STUDY

INITIATED BY: Noel D. Bush, Utilities Director

RESOLUTION SUMMARY: This resolution will authorize an increase of \$84,553.00 to the existing purchase order of \$345,074.00 to CTI and Associates, Inc. of Brighton to expand the scope of the Hydrogeologic study in the proposed Type III expansion area at the Landfill to include an evaluation of the geology on the existing southern portion of the site, at the request of the Michigan Department of Environmental Quality.

ITEMS ATTACHED:

1. Letter of transmittal
2. Resolution

COUNCIL ACTION:

1. 3/5 vote required to approve resolution.

NDB/jjs



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August 6, 2008

Honorable Mayor and City Council
City of Midland
333 W. Ellsworth Street
Midland, Michigan 48640

SUBJECT: LANDFILL – INCREASE TO EXISTING PO TO EXPAND THE SCOPE OF
THE TYPE III LANDFILL CELL HYDROGEOLOGIC STUDY

Dear Councilmen:

The attached resolution will authorize an increase of \$84,553.00 to the existing purchase order of \$345,074.00 to CTI and Associates, Inc. of Brighton, and is contingent upon the approval of a budget amendment in the amount of \$84,553.00 also being presented to Council for consideration Monday, August 11, 2008.

In May 2007, Council authorized CTI to commence work related to the design of the Hydrogeologic Study for a contract amount of \$190,264.00.

In March 2008, Council authorized an increase to the existing purchase order (Change #1) to CTI in the amount of \$154,810.00 to develop and implement a revised plan using the data collected and through discussions with the Michigan Department of Environmental Quality (MDEQ), bringing the total purchase order to \$345,074.00.

The original intent of the Hydrogeologic study included only the proposed Type III cell area. Expansion of the project scope to include additional drilling and well installations in the old areas, a detailed evaluation of the existing Hydrogeologic monitoring plan, and a site-wide reinterpretation to develop a new plan will cost an additional \$84,553.00.

Staff recommends that an increase (Change #2) in the amount of \$84,553.00 to the existing purchase order is necessary to complete the expanded Hydrogeologic study as requested by the MDEQ. The attached resolution will bring the total amount of the purchase order to \$429,627.00.


For Noel Bush, Utilities Director



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BY COUNCILMAN

WHEREAS, in May 2007, Council authorized CTI to commence work related to the design of the Hydrogeologic Study for a contract amount of \$190,264.00; and

WHEREAS, in March 2008, Council authorized an increase to the existing purchase order increase (Change #1) to CTI in the amount of \$154,810.00 to develop and implement a revised plan using the data collected and through discussions with the Michigan Department of Environmental Quality (MDEQ), bringing the total purchase order to \$345,074.00; and

WHEREAS, expansion of the project scope to include additional drilling and well installations in the old areas, a detailed evaluation of the existing Hydrogeologic monitoring plan, and a site-wide reinterpretation to develop a new plan will cost an additional \$84,553.00; and

WHEREAS, funding in the 2008/09 Landfill account #517-9120-912.97-65 - Capital Construction Projects is to be provided by a budget amendment in the amount of \$84,553.00, which is also being presented to Council for consideration Monday, August 11, 2008; now therefore

RESOLVED, that an increase of \$84,553.00 to the existing purchase order of \$345,074.00 to CTI and Associates, Inc. of Brighton, bringing the total purchase order to \$429,627.00, to expand the scope of the Hydrogeologic study in the proposed Type III expansion area at the Landfill to include an evaluation of the geology on the existing southern portion of the site, at the request of the MDEQ is hereby approved.

YEAS:

NAYS:

ABSENT:

I, Selina Tisdale, City Clerk, City of Midland, Counties of Bay and Midland, State of Michigan, do hereby certify that the foregoing is a true and correct copy of a resolution adopted by a yeas vote of all the Councilmen present at a regular meeting of the City Council held Monday, August 11, 2008.

Selina Tisdale, City Clerk