

**STAFF REPORT:           ENGINEERING AND PUBLIC WORKS DEPARTMENT**



**REPORT TO:**            **Council**  
**MEETING DATE:**      **July 14, 2008**  
**REPORT NO.:**         **EPW.08.78**  
**SUBJECT:**            **Reinforced Concrete Slab on Grade with  
Fence Enclosure – Tender Award**  
**PREPARED BY:**       **Jeffery Fletcher, Manager of Solid Waste  
and Environmental Initiatives**

**A. Recommendation**

THAT Council approve an increase of the Household Hazardous Waste Facility Capital Budget in the amount of \$75,498, and

THAT Council approve the award of the construction of the Reinforced Concrete Slab and Fence Enclosure to be installed at the Town Solid Waste Disposal Site (TBM-2008-47) to DBD Systems in the amount of \$118,500 excluding GST, and;

THAT the Mayor and the Clerk be authorized to execute the Contract Documents for TBM-2008-47, as outlined in Report EPW.08.78.

**B. Background**

The Town is undertaking the development of a household hazardous and special waste depot to be located at the Town's Solid Waste Disposal Site. This project was identified in the 2008 budget process. The works include earth excavation, granular base, concrete with steel reinforcement, fencing, bollards and replacement of hydro and gas lines associated with the operations building.

Tenders for the Reinforced Concrete Slab on Grade with Fence Enclosure Construction (TBM-2008-47) were closed on Tuesday, July 8, 2008, and a public tender opening took place on the same day. Four companies obtained tender documents for this project and one tender was received. The bid included the required tender deposit cheque of 10% on the total tender price and a signed and sealed copy of the tender documents. The received bid was reviewed for accuracy by Town Staff to ensure they were mathematically correct. The only tender received was from DBD Systems at \$118,500 excluding GST.

Project Budget

An estimate of the capital cost was undertaken in preparation of the 2008 Capital Budget. The tendered cost of construction is now known and it is appropriate to verify that the funding budgets contain sufficient funds to undertake the works.

The total expected project cost is \$151,148 based on the following:

TBM-2008-47	\$118,500
Engineering	\$9,148
Design Engineering	\$5,200
Contingency	\$5,000
Equipment	\$13,300
<b>Total Project Cost</b>	<b>\$151,148</b>

Within the 2008 Capital Budget, a total of \$75,650 is included for this project. Since the development of the 2008 budget a more detailed design has been carried out and it was identified during the design that a larger pad area is required to accommodate the hazardous wastes to be handled and stored in the compound area. This has subsequently increased the overall construction costs. However, in April of this year the Ministry of Public Infrastructure Renewal through the Municipal Infrastructure Investment Initiative (MIII) approved the Town's application for grant dollars to support the hazardous waste depot construction. The Town will receive a total of \$399,000 to support the design and construction of an improved solid waste receiving area including the hazardous waste depot. This unanticipated funding will allow for increased investment in this project and cover the additional cost beyond the amount budgeted during the 2008 budget process.

The original budget was to be made up of \$20,850 from taxation, \$31,000 from gas tax funding and \$23,800 from reserves established in 2007, for a total of \$75,650. It was then intended to take the full amount of \$75,650 from the new MIII Grant. It is now intended to fund the project as follows:

\$ 75,650	MIII Grant
\$ 31,000	Gas Tax
\$ 23,800	Reserve from 2007
\$ 20,698	Taxation
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\$151,148	TOTAL
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Recommendation

Staff recommend that the Capital Budget for the Household Hazardous Waste Facility be increased by \$75,498 to cover the additional project cost.

With the above budget changes, Staff recommend that Council accepts the bid of DBD Systems in the amount of \$118,500 excluding GST, being the lowest bid and meeting all the contract document requirements.

### C. The Blue Mountains' Strategic Plan

Town's Strategic Plan Goal # 2 "Addressing the Town's Municipal Infrastructure needs" is in part satisfied by the recommended action.

### D. Environmental Impacts

Although the Town participates in the City of Owen Sounds HHW Depot Program, having a local depot is anticipated to assist with participation rates and increase diversion of household hazards from the Town's landfill. The new depot area will provide improved spill and environmental protect. The large secure storage area and concrete pad will ensure safe and adequate storage space for the collected and sorted hazards.

### E. Budget Impact

The 2008 Capital Budget overall provides sufficient funds for this project however following the receipt of the MIII grant the funding budgets can be increased as follows:

- Increase in Household Hazardous Waste Facility Capital Budget of \$75,650 by:
  - \$75,498 with \$31,000 from gas tax and \$23,800 from 2007 reserves and \$20,698 from taxation

These budget modifications have been confirmed with the Town's Capital Accountant.

### F. Attached

None

Respectfully submitted,

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Jeffery Fletcher,  
Manager of Solid Waste and Environmental Initiatives

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Reg Russwurm,  
Director of Engineering and Public Works