Livonia Public Schools

FY 13 Bus Purchase

Type of Bus	Number of buses	Cost per bus	Total Cost	Cost per bus	Total Cost	Cost per bus	Total Cost	Total (low bid)
Diesel/Gas Buses		Cap City - International		Hoekstra - Thomas Bus		Holland - Bluebird		
77 Passenger	7	83,234	582,638	83,289	583,023	82,688	578,816	578,816
71 Passenger - with lift	6	100,325	601,950	101,250	607,500	98,518	591,108	591,108
29/30 Mini bus	7		-	47,463	332,241	46,509	325,563	325,563
Total for low bid								1,495,487

Livonia Public Schools

Memo

TO: Members of the Board of Education

FROM: Nick Armelagos, Administrator of Finance

DATE: May 28, 2013

SUBJECT: Bus Purchase

We are prepared with a recommendation to purchase buses under the newly approved bond issue. We plan to purchase 20 buses in this first round of purchases. As you will recall, our plan is to phase in the bus purchase over the five years of the bond.

We received bids through the Michigan School Business Officials bus purchasing program. They have provided this service to local districts for many years. Through their efforts, districts are able to purchase buses utilizing the purchasing power of the entire state through the MSBO bid procedures.

Attached is an analysis of our work. I would highlight the following:

- We bid propane buses versus diesel buses, based on the request to look at new propane technology. In our eyes, the decision comes down to whether:
 1) the district wishes to go with this new technology, which is clean technology with a lower operating cost, versus 2) the added up-front cost to purchase the buses, as they range on average about \$10,000 more per bus.
- Since we are working within an allotted budget in the bond issue, our recommendation is to go with the diesel buses. We want to buy as many buses as possible and the difference in price for the propane model is in excess of \$600,000 over the life of the bond. Thus, we would be able to buy less than the 61 buses we had originally planned for and still stay within budget.
- If it wasn't for this fact, we do like the new propane technology and were very impressed with our visit to the local plant that builds them.

Again, attached is an analysis of the bids received. We look forward to discussing this with you on Monday night.