



Date: May 15, 2017

To: Thomas J. Bonfield, City Manager
Through: Keith Chadwell, Deputy City Manager
From: Terry Bellamy, Transportation Director

Subject: Purchase Contract- Replacement Hybrid Batteries for the GoDurham Buses

Executive Summary

The contract under consideration will furnish/provide the City with sixteen (16) replacement hybrid batteries for the Department of Transportation, GoDurham section. The hybrid battery cost per bus is \$48,450.00, and the total cost of this contract is \$775,200.00. The Purchasing Division solicited bids from various bidders and two (2) responses were received.

EnerDel, Inc. of Indianapolis, Indiana was the lowest responsive bidder. The total cost of the contract is \$775,200.00.

Funding for this contract is available from the Transportation replacement fund (5300U050-732314-USTP5). All bids received were competitive and within budget.

Recommendation

Staff recommends the purchase of sixteen (16) sixteen replacement Hybrid batteries in the amount of \$775,200.00. from Enerdel Inc. be approved and the City Manager be authorized to execute all relevant contracts

Background

The contract under consideration will provide the City sixteen (16) replacement Hybrid batteries for GoDurham buses. The current batteries are meeting their end of life (approximately 7 years). The replacement batteries are necessary to continue operating the vehicles. The replacement batteries will be used for the remainder of the useful life of each bus (approximately 14-15 years). The Purchasing Division publicly solicited bids for the bids from various bidders and two (2) responses were received.

Issues/Analysis

The following bids were received for sixteen (16) replacement Hybrid batteries

COMPANY	BIDS
Item No.1 – Sixteen (16) replacement Hybrid batteries	
EnerDel, Inc	*\$48,450.00 each
Indianapolis, IN	\$775,200.00 total

Clarke Power Services Inc.
Cincinnati, OH

\$55,810.47 each
\$892,967.52 total

Alternatives

There are no good alternatives to making this purchase.

Financial Impact

The hybrid battery cost per bus is \$48,450.00, and the total cost of this contract is \$775,200.00. Funding for this contract is available from the Transportation replacement fund (5300U050-732314-USTP5).

UBE Summary

The Equal Opportunity/Equity Assurance Department reviewed the bid submitted by EnerDel, Inc. of Indianapolis, Indiana and has determined that they are in compliance with the Ordinance to Promote Equal Opportunities in City Contracting.

UBE REQUIREMENTS

There were no SDBEs to provide this product.

WORKFORCE STATISTICS

The workforce statistics for EnerDel, Inc. are as follows:

**EnerDel, Inc.
Total Workforce**

Employment Category	Total Employees	Total Males	Total Females
Project Manager	1	1	0
Professional	56	45	11
Technical	0	0	0
Clerical	0	0	0
Labor	11	7	4
Total	63	53	15

UBE/SLBE REQUIREMENTS

Male:

Employment Category	White	Black	Hispanic	Asian or Pacific Islander	Indian or Alaskan Native
Project Manager	1	0	0	0	0
Professional	40	1	2	2	0
Technical	0	0	0	0	0

Clerical	0	0	0	0	0
Labor	6	1	0	0	0
Total	47	2	2	2	2

Female:

Employment Category	White	Black	Hispanic	Asian or Pacific Islander	Indian or Alaskan Native
Project Manager	0	0	0	0	0
Professional	8	1	1	1	0
Technical	0	0	0	0	0
Clerical	0	0	0	0	0
Labor	3	1	0	0	0
Total	11	2	1	1	0