



# CITY OF LONG BEACH

PUBLIC WORKS DEPARTMENT

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JUNE 20, 2013

## **BELMONT SHORE PARKING AND BUSINESS IMPROVEMENT AREA COMMISSION MEMBERS**

City of Long Beach  
California

**REFERENCE: 13-039BS**

**SUBJECT:** Recommendation to receive and file a presentation from Waxie Sanitary Supplies and Big Belly Solar regarding the proposal to purchase software for the solar trash compactors.

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### DISCUSSION

The City of Long Beach Council approved at the December 15, 2009 meeting a citywide pilot program to evaluate the use of solar powered trash and recycle compaction units for a six-month period. Belmont Shore received one of these Big Belly trash compactors, which was installed on the corner of Argonne Avenue and 2<sup>nd</sup> Street, near Jamba Juice and Coffee Bean and Tea Leaf stores. Based on the success of the Big Belly trash compactor and recycling receptacle located on 2<sup>nd</sup> Street, the commission approved purchase from Waxie Sanitary Supply a total of nine (9) additional units that were installed at various locations on 2<sup>nd</sup> Street.

A component of the purchase included hardware and software that monitors real-time trash levels, as well as the capability to prepare extensive reports. These reports are essential for evaluating the functionality of the trash compactors, as well as real-time trash level monitoring, which allows for a significantly more efficient trash pickup schedule. This real-time trash level monitoring saves money by reducing the manpower required for manually checking trash levels.

The initial contract period for the software was one year from installation, which will soon expire, and there are three options for renewal:

1. Lifetime software per unit \$1,495
2. 5 year software per unit \$995
3. 1 year software per unit \$225

At the May 16, 2013 Belmont Shore Parking and Business Improvement Area Advisory Commission meeting a substitute motion was made and seconded to approve recommendation of expenditure not to exceed \$5,000 to purchase the Big Belly software. The original recommendation was for expenditure not to exceed \$17,000. The substitute motion was approved by a unanimous vote.

### RECOMMENDATION

Approve recommendation.