

CITY OF LONG BEACH

ECONOMIC AND PROPERTY DEVELOPMENT DEPARTMENT

333 W. OCEAN BLVD., 3RD FLOOR, LONG BEACH, CA 90802

PH: 562 570-6099 FX: 562 570-6380

NOVEMBER 17, 2016

BELMONT SHORE PARKING AND BUSINESS IMPROVEMENT AREA ADVISORY COMMISSION MEMBERS

City of Long Beach California

REFERENCE: 16-058BS

SUBJECT: Recommendation to approve purchase of Big Belly trash compactor

software, choosing Option 1, 2 or 3 as described in this staff report.

DISCUSSION

In 2009 City Council approved a citywide pilot program to evaluate the use of solar powered trash and recycle compaction units. The stated goal of the Solar Powered Trash Compactor & Bottle/Can Recycling Program was to reduce solid waste and recyclables collection costs, increase landfill diversion rates, increase litter abatement rates, increase recycling rates and reduce greenhouse gas emission rates. Belmont Shore received one of these Big Belly trash compactors, which was installed on the corner of Argonne Avenue and 2nd Street, near Jamba Juice and Coffee Bean and Tea Leaf stores.

Based on the success of the Big Belly trash compactor and recycling receptacle pilot program, on, the Belmont Shore Parking and Business Improvement Area Advisory Commission (Commission) approved purchase from Waxie Sanitary Supply 24 new units over time, which were installed at various locations on 2nd Street. Subsequently, an additional 53 refurbished were installed in 2016, which brought the total number of receptacles to 77.

In order to realize the full efficiency potential of these trash receptacles, the proprietary software enables trash and recycle material to be collected on an as-needed basis. In addition, the data collected by the software provides valuable information that allows for further analysis that could be used toward further labor cost savings, among other uses. Below are the three purchase options:

Item #	Description	Price
Special Order	One Year Software Renewal For Total 77 BigBelly Units	\$18,360.00
Special Order	Two Year Software Renewal For Total 77 BigBelly Units	\$36,720.00
Special Order	Lifetime Software Renewal For Total 77 BigBelly Units	\$90,370.00

RECOMMENDATION

Approve recommendation.