



CITY OF LONG BEACH

DEPARTMENT OF PUBLIC WORKS

C-10

333 WEST OCEAN BOULEVARD • LONG BEACH, CA 90802 • (562) 570-6383 • FAX (562) 570-6012

January 17, 2017

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt a Resolution authorizing the City Manager, or designee, to execute a contract with Waxie's Enterprises, Inc., dba Waxie Sanitary Supply, of San Diego, CA, for the purchase of 20 Bigbelly solar compacting trash units, in the amount of \$150,197, and authorize a 15 percent contingency in the amount of \$22,530, for a total amount not to exceed \$172,727, inclusive of taxes and fees. (District 2,3)

DISCUSSION

City Council approval is requested to enter into a contract with Waxie's Enterprises, Inc., dba Waxie Sanitary Supply (Waxie), for the purchase of 12 Bigbelly solar compacting trash collection units and 8 Bigbelly solar compacting trash/recycling combination units for a total of 20 units. In December 2009, Bigbelly solar-powered trash compactors were introduced as a pilot program within the City. Since then, Bigbelly units have proven to be successful for waste diversion and recycling. Each Bigbelly trash receptacle uses built-in solar panels to run a motorized compactor, which significantly reduces waste volume to help create greener, cleaner areas within the City. The Bigbelly trash compactor units have a trash capacity of 30 gallons before compacting, and a 150-gallon capacity after compacting (Exhibit A).

Each Bigbelly station includes a CLEAN management dashboard, a software program that captures real-time data on bin capacity, operational status and waste diversion. This information provides staff with the tools needed for efficient route scheduling and collection. Fewer collections means cost savings for labor, fuel and maintenance, and reduced greenhouse gas emissions. The new Bigbelly units will be located along the Rainbow Harbor esplanade, various beach parking lots, Marine Park, a.k.a. Mother's Beach, and Marina Vista Park.

Bigbelly is the only manufacturer of the Bigbelly solar-powered compacting trash units with data collection and monitoring capability in the North American market. Staff contacted Bigbelly who confirmed that these units can only be procured directly from an authorized distributor. The only distributor authorized to provide Bigbelly products, services and technology to the City is Waxie.

City Charter Section 1801 requires that contracts for City purchases be awarded to the lowest responsible bidder after a competitive bid process but allows for awards without a competitive bid process if accompanied by a Resolution adopted by the City Council.

This matter was reviewed by Deputy City Attorney Linda T. Vu and by Budget Management Officer Rhutu Amin Gharib on December 8, 2016.

SUSTAINABILITY

The Bigbelly solar-powered compacting trash units assist the City with meeting reduced greenhouse gas emission rates under California State Law AB 32 and SB 375. Additionally, the Bigbelly trash units increase the rates of landfill diversion, litter abatement and recycling.

TIMING CONSIDERATIONS

City Council action on this matter is requested on January 17, 2017, to allow for expeditious procurement and installation of these solar-powered, compacting trash units.

FISCAL IMPACT

The total contract authority will not exceed \$172,727, and is budgeted in the Tidelands Operations Fund (TF 401) in the Public Works Department (PW). Ongoing maintenance and operational support is currently budgeted in the Public Works Department (PW) and the Parks, Recreation and Marine Department (PR). If an appropriation increase is necessary, the departments will address during the annual budgeting process. There is no local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully Submitted,



CRAIG A. BECK
DIRECTOR OF PUBLIC WORKS

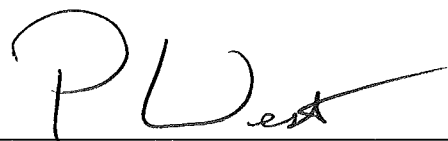


MARIE KNIGHT
DIRECTOR OF PARKS, RECREATION
AND MARINE

CB:EL/TR/AB
BIGBELLY SOLAR TRASH COMPACTOR CL.DOCX

ATTACHMENTS: EXHIBIT A- BIGBELLY TRASH COMPACTORS

APPROVED:



PATRICK H. WEST
CITY MANAGER

EXHIBIT A





Bigbelly Station Foot Pedal Option



For hands-free waste disposal, Bigbelly offers a foot pedal for current generation stations. Add the amenity and functionality of a foot pedal to Bigbelly stations in your public spaces. The Bigbelly stations with foot pedal feature the durability and quality of standard Bigbelly stations plus the convenience of hands-free operation.



- ▶ The step-on foot pedal feature allows for hands-free operation of Bigbelly stations.
- ▶ The Bigbelly station foot pedal is crafted and constructed with strong and durable aluminum and stainless steel, engineered for a smooth and effortless step-on operation.
- ▶ The foot pedal front door has been designed and tested to last over 10 years of tough operation. Bigbelly's rigorous lifecycle and durability testing coupled with controlled field introductions prove functional and environmental endurance.
- ▶ Foot pedal operated Bigbelly stations are self-closing and maintain Bigbelly's proven enclosed design for waste and odor control.
- ▶ Available factory-installed for new Bigbelly station orders.



RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF LONG BEACH AUTHORIZING THE CITY
MANAGER TO EXECUTE A CONTRACT WITH WAXIE'S
ENTERPRISES, INC. WITHOUT ADVERTISING FOR BIDS,
FOR TWENTY BIGBELLY SOLAR COMPACTING TRASH
UNITS IN AN AMOUNT NOT TO EXCEED \$150,197

WHEREAS, in December 2009, Bigbelly solar-powered trash compactors
were introduced as a pilot program within the City of Long Beach; and

WHEREAS, the Bigbelly trash receptacle uses built-in solar panels to run a
motorized compactor which significantly reduces waste volume to help create greener,
cleaner areas within the City; and

WHEREAS, the Bigbelly trash compactors have proven to be successful for
waste diversion and recycling; and

WHEREAS, the City desires to now purchase twelve (12) Bigbelly solar
compacting trash collection units and eight (8) Bigbelly solar compacting trash/recycling
combination units; and

WHEREAS, proposed locations for the new units will be located along the
Rainbow Harbor esplanade, various beach parking lots, Marine Park and Marina Vista
Park; and

WHEREAS, Waxie's Enterprises, Inc. is the sole local authorized agent to
sell Bigbelly products; and

WHEREAS, as a result, no useful purpose would be served by advertising
for bids for Bigbelly solar compacting trash units and to do so would constitute an idle and
useless act and an unnecessary expenditure of public funds because Waxie's Enterprises,
Inc. is the only corporation, firm or individual that could or would bid for Bigbelly solar

1 compacting trash units;

2 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
3 follows:

4 Section 1. The City Manager is hereby authorized to enter a contract with
5 Waxie's Enterprises, Inc. for twelve (12) Bigbelly solar compacting trash collection units
6 and eight (8) Bigbelly solar compacting trash/recycling combination units in an amount not
7 to exceed One Hundred Fifty Thousand One Hundred Ninety-Seven Dollars (\$150,197).

8 Section 2. This resolution shall take effect immediately upon its adoption
9 by the City Council, and the City Clerk shall certify the vote adopting this resolution.

10 I hereby certify that the foregoing resolution was adopted by the City Council
11 of the City of Long Beach at its meeting of _____, 2017 by the
12 following vote:

13
14 Ayes: Councilmembers: _____

15 _____

16 _____

17 _____

18 Noes: Councilmembers: _____

19 _____

20 Absent: Councilmembers: _____

21 _____

22
23
24 _____
City Clerk