

This Report will be made public on 3 July 2018

Report Number **C/18/13**

To: Cabinet
Date: 11 July 2018
Status: Key Decision
Head of service: Amandeep Khroud, Head of Democratic Service and Law)
Cabinet Member: Cllr Stuart Peall, Cabinet Member for the Environment

SUBJECT: PURCHASE OF COMPACTOR BINS FOR THE COASTAL PARK

SUMMARY:

The reports recommends seeking approval from full Council for a budget of £83,000 for the immediate purchase of compactor bins for the Coastal Park.

REASONS FOR RECOMMENDATIONS (*Cabinet only*):

The council has a strategic objective to provide clean and well maintained public spaces. The deployment of a limited number of compactor bins to a popular location like the Coastal Park would test the technology and concept in advance of a wider roll out and bring immediate benefits to the park and it users from the additional bin capacity.

An urgent decision is sought as there are currently issues with bin capacity and access at this location. Due to lead in times for supply and delivery of bin units an urgent decision would also help fast track deployment this summer.

Full Council is required to approve changes to the General Fund Capital Programme.

RECOMMENDATIONS:

1. To receive and note report C/18/13.
2. To seek full Council approval for a capital budget of £83,000 for the immediate purchase and deployment of compactor bins to the Coastal Park.

1. BACKGROUND

1.1 The Corporate Plan has a strategic objective of 'Appearance Matters'. This includes the following priorities: -

- Keep the district clean and tackle environmental issues
- Provide clean and well maintained public spaces
- Protect and manage the coastal sites in an environmentally sustainable way

1.2 The district has benefited from increased visitor numbers in recent years particularly to coastal areas. The council has generally reviewed its street cleansing arrangements to anticipate this growth in visitors and looked into the merits of deploying compactor bins at key locations.

1.3 Compactor bins technology offers two main advantages: -

- The solar compaction increases bin capacity to around 6-8 times normal capacity. This is advantageous in areas that experience spikes in visitor numbers and are hard to access due to vehicle or pedestrian traffic.
- The bins can be remotely monitored so collections can be scheduled on demand and warning emails sent when a capacity threshold is met. This allows for more responsive emptying and more efficient use of existing staff time and vehicles.

2. CONSULTATION

2.1 Contractors bins are already in use by other local authorities. Opinions have been obtained from several authorities covering locations, longevity and potential cost savings.

2.2 The feedback has been positive with many authorities operating bins for several years and investing in additional units.

3. OPTIONS

3.1 Several locations were considered for a roll out of compactor bins. The recommendation is for 12 units to be deployed along the main pathway in the Coastal Park.

3.2 The reasons for recommendation: -

- The Coastal Park receives high numbers of visitors. There have been occasions where gaining access to the park to has been difficult due to vehicle and pedestrian numbers. Higher capacity bins would be beneficial.
- The Coastal Park would allow us to 'road test' the bins in a distinct geographical location and on a reasonable scale. This will give us performance data that could be considered for further projects.

- The Coastal Park is managed by Grounds Maintenance so it will be easier to get performance feedback and a clear appraisal of cost/servicing reductions.
- There is are clearer arguments for reducing bin numbers at this location whilst increasing overall capacity as many of the bins are installed in close proximity.
- It is less weather exposed compared to the other proposed locations along Sea Defences.
- An urgent decision would give the opportunity for a deployment within the summer.

3.3 The indicative capital costs for the compactor bins is £83,000 and formal quotations as required by Contract Standing Orders will be obtained from suppliers prior to purchase. The ongoing revenue costs of operating and maintaining the bins is expected to be broadly neutral when compared to the costs of emptying and maintaining the existing litter bins.

3.4 Budget changes to the capital programme are required to be approved by full Council. The capital cost of the scheme can be met from the Capital Receipts Reserve.

4. RISK MANAGEMENT ISSUES

4.1 There is not a great deal of risk management involved in this issue

Perceived risk	Seriousness	Likelihood	Preventative action
Damage to new compactor bins	Medium	Medium	<ul style="list-style-type: none"> • Models are designed for wear and tear and general robustness. • FHDC had conducted its own demonstrations to test robustness. • Units will be put on FHDC insurance.
Solar Charge Is Insufficient for Compaction	Low	Low	<ul style="list-style-type: none"> • Locations chosen to be in sunlight. • Reference sights contacted. • FHDC testing of demonstration model carried out.

			<ul style="list-style-type: none"> Manufacturers guarantee.
Capacity and Performance	Low	Low	<ul style="list-style-type: none"> The purpose of rolling out bins at a single popular location allows the concept to be fully tested before any wider roll out.
Maintenance	Medium	Medium	<ul style="list-style-type: none"> Bins will purchased with 5-year maintenance and 5-years guaranteed battery life.

5. LEGAL/FINANCIAL AND OTHER CONTROLS/POLICY MATTERS

5.1 Legal Officer's Comments (DK)

There are no legal implications arising directly out of this report. Legal Services will upon instruction advise on conditions of contract for the procurement of the compactor bins.

5.2 Finance Officer's Comments (LW)

The capital budget and revenue implications of the proposed scheme are addressed in section 3 of the report. The capital cost of the scheme can be met from available uncommitted General Fund capital receipts.

5.3 Diversities and Equalities Implications (AR)

None.

6. CONTACT OFFICERS AND BACKGROUND DOCUMENTS

Councillors with any questions arising out of this report should contact the following officer prior to the meeting

Andrew Rush
Corporate Contracts Manager
Telephone: 01303 853271
Email: andrew.rush@folkestone-hythe.gov.uk