

Report to Overview and Scrutiny Task and Finish Panel

Date of meeting: 16 December 2019

Subject: Waste Management Review



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Recommendations/Decisions Required:

(1) That the Panel make recommendations as to the next steps on the options presented in this report on the following items:

- a) To provide further information for a third wheelie bin District-wide. This was to include; Full implementation costs and to research wheelie bin contamination levels with other neighbouring local authorities.**
- b) That a trial of the new street cleansing arrangements be carried out to enable Waste Management officers to monitor and evaluate improvements made to cleansing standards.**
- c) That the Panel consider improvements in the provision of waste and recycling containers and cleansing operations on the high street, including segregation of recycling materials.**

Report

a) To provide further information for a third wheelie bin District-wide. This was to include; Full implementation costs and to research wheelie bin contamination levels with other neighbouring local authorities.

1. Officers were tasked with providing further information for a third wheelie bin District-wide. This was to include; full implementation costs and research wheelie bin contamination levels with other neighbouring local authorities. This has not been possible in the short timescales between meetings and the full operational costs and contractual implications with Biffa would need to be looked at through an innovation forum. Due to the complexity of this and impact upon the current contract with Biffa this would have to be done outside of the timeframe of the task and finish panel.

2. Neighbouring local authorities have not been willing to share their levels of contamination in wheelie bins; therefore it has not been possible to obtain this data for comparison.

Next Steps:

Members recommend officers to pursue the option of the third wheelie bin and look at the option through an innovation forum. Alternatively, members recommend that this option is not pursued any further.

b) That the Panel consider a review of street cleansing arrangements with a view to achieve improvements in cleansing standards.

3. Further to the report for the task and finish panel meeting of the 4th November 2019 and the decision to trial these new arrangements. Areas have been identified across the

district for the process of three weekly cleansing to take place. This will be on a trial basis and the trial will continue until the end of January. This will include the entire road and the seven areas of cleansing in that road. These are, backlines, pavements, York stone, channel, road surface, traffic islands and litterbins. The normal requirements relating the emptying of litter bins will still be in effect namely no more than $\frac{3}{4}$ full and emptied at time of cleanse of the street.

4. Officers will be working with our contractors to evaluate the additional time it takes to clean these roads on a 3-weekly basis compared to a 2-weekly basis. The contractors will also record the through roads where the cleansing has gone to weekly with details of extra tonnage of litter collected and what has been able to be recycled. These through roads will only be litter picked on these extra occasions with no concentration on detritus.

5. Officer will also look at level of complaints for the past two years for the trial areas where there has been a change from 2-weekly to 3-weekly and compare them with this year's complaint levels for the same time period.

Next Steps:

The results of the trial will be presented to members following completion of the trial.

c) That the Panel consider improvements in the provision of waste and recycling containers and cleansing operations on the high street, including segregation of recycling materials.

6. Research has been carried out to find manufacturers of “double” litter bins that provide two compartments – one for general waste and one for recycling materials. Officers have found ten products that can be used for litter bin recycling.

Picture 1



Picture 2



Picture 3



Picture 4



Picture 5



Picture 6



Picture 7



Picture 8



Picture 9



7. Each have their merits and offer similar functionality, they are either plastic, concrete or metal based. As you can see from the table below, the size of the bins equal or exceed the capacity of our existing litter bins in the high street. There are discounts available for bulk purchases so the prices quoted are just a guide. Signage and other items such as locks could also increase the costs.

| Supplier | Bin Model | cost | Picture | Capacity | Comments |
|---------------|----------------------|------------|-----------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Glasdon | Nexus 200 | £530.45 | 1 | 200 litres | |
| Broxap.com | Derby E Double | £379.00 | 2 | 2x 120 litres | |
| Broxap.com | Derby Double | £479.00 | 3 | 2x 120 litres | |
| Broxap.com | Synergy | £399.00 | 4 | 2 x100 litres | |
| cis | Metel street bin | £568.00 | 5 | 2 x100 litres | Carriage costs |
| Wybone | Eco Litter recycling | £358.00 | 6 | 2 x100 litres | |
| Wybone | Never Rust recycling | £349.99 | 7 | 2 x100 litres | |
| | | | | | |
| Amberol | <u>Olympic</u> | £449.00 | 8 | 2 x120 litres extra | The cost of carriage to Epping Forest would be £56.00 + VAT. There are small discounts available for 10+ bins. So for 15 bins the cost would be £440.02 + VAT and carriage would be paid. Signage is |
| Urban Unicorn | Street litter bin | £370.00 | 9 | 240 or 120 litres | |
| | | | | | |
| Existing bins | Brunel Bin | 120 litres | 100 litres with liner | | |
| | Swintex bin | 90 litres | | | |

8. Officers have been unable to gather quality information on their usage by other councils at this stage, however most councils have them in high footfall areas. From verbal conversations with two councils it was found that contamination was an issue mainly because their contractors did not have the ability to deal with the items that were not target materials. This would not be an issue for us as all the recycling will have the ability to be checked before it is sent to the MRF.

Next Steps:

Members recommend the preferred style of bin and officers produce a programme of replacing and installing new style litter bin in selected locations throughout the District.

Resource implications:

These are detailed in the body of the report except for the full costings of introducing a third wheelie bin for dry recycling. Further work and time is required to ascertain these should the Council wish to pursue this option.

Legal and Governance Implications:

The Council's Constitution sets out rules for the management of its overview and scrutiny responsibilities.

Any changes to the collection arrangements or types of materials collected would require a formal contract variation with the Council's waste management contractor Biffa Municipal Limited.

Safer, Cleaner, Greener Implications:

The proposals listed in the report will have a positive impact on the street scene in the District.

There are no adverse implications arising from the recommendations of this report in respect of the Council's commitment to the Climate Local Agreement, the corporate Safer, Cleaner, Greener initiative, or any crime and disorder issues within the district.

Background Papers:

Overview and Scrutiny Committee decision on the formation of this Task and Finish Panel.

Impact Assessments:

Risk Management:

The Council's Constitution (Article 6) sets out rules for the management of its overview and scrutiny responsibilities.

Equality:

There are no equality implications arising from the recommendations of this report.