





Appendix 2 – Resources Required – updated from previous report

Resources Required	Example Images	Quantities and typical cost	Supply chain issues
Collection vehicles. Specialist food waste collection		<ul style="list-style-type: none"> • 7 Food waste collection vehicles – at a total cost of £121k each, totalling roughly £850k. This includes limited spare capacity to cover maintenance and downtime and provides capacity to enable some increases in participation, tonnage and new builds. • This is a fundamental requirement for delivery of the service, and will need to be ordered as quickly as possible, to enable the planning of the new service rollout. No further service planning can be undertaken without confirmation of expected delivery dates. • It is proposed that the order for these vehicles be placed ahead of the confirmed contract changes and contract variation decision using a 'letter of intent' mechanism, where the council enables this urgent decision to be made by confirming acceptance of the costs incurred. This would be funded within current resources in the Waste Management Service. • Future provision, including fleet replacements will be met within existing budgets or New Burdens Funding. 	Current supply time of roughly 7 months, but this could increase rapidly as more councils place orders – this is the key factor in service delivery. It may be possible to use temporary vehicles of a different type as a short term measure as a contingency in needed.
Communal Food waste container units. This is a robust metal housing unit operated by foot pedal with a wheeled bin inside. It would be placed in an external location for high visibility and easy access and is vermin proof and easy to clean.		<ul style="list-style-type: none"> • The project is likely to be able to budget initially for around 1,500 units in total – with roughly estimated cost of £750k. • Not all blocks will have space, and some blocks may share a single unit. This initial allocation assumes that all significant housing developments with suitable space will receive these units, and provision of onstreet facilities for clusters of FLASH properties. • The container housing is seen as a critical feature in the success of food waste collections – it makes the service clean and easy to use for residents, and will be important in encouraging higher levels of participation. However, this is not a statutory requirement and this is funded at the council's discretion. • After the initial rollout, The council may be able to allocate further funding for additional phases of supplying container units. 	Manufacturers confirm that supplies would be available over the timescale required for this project, although probably as a phased weekly supply
240 litre bins for food waste		<ul style="list-style-type: none"> • Roughly estimated at 2,500 bins (assumed at 1 per 40 properties). Some existing stock can be used to meet this requirement, but ca £50k expenditure. • Any future replacement or new build requirements can be met within existing budgets – this would be a moderate cost within the overall service cost. 	There is significant production capacity in the UK, and no significant delay is expected if an early order is placed – 2-3 months lead time.
7 litre caddies		<ul style="list-style-type: none"> • For supply to up to 100,000 households at a cost of around £400k. • Some of this cost would be containable within current service budgets, or could be drawn from the council's recycling investment fund. • Future provision including any replacements would be included within the contracted services. 	Estimated 4-5 months lead time
23 litre food waste bins		<ul style="list-style-type: none"> • Estimated 12,000 required to re-supply households not already using this service currently – ca £80k • Some of this cost would be containable within current service budgets, or could be drawn from the council's recycling investment fund. • Future provision including any replacements would be included within the contracted services and funded within existing budgets and through New Burdens funding. 	Relatively large order – would expect 2-3 months lead time
Total Capital Requirement		Estimated at up to around £2.16 million total capital requirements. This has been reduced in line with the £1.316m funding provided by central government and includes the use of some existing reserves within the service. After the initial roll out, there may be remaining demand for food waste container units, and where resources permit, the council may be able to allocate further funding.	