

KERBSIDE WASTE COLLECTION ROUTE OPTIMISATION	6th February 2018
TO: ENVIRONMENTAL SERVICES COMMITTEE	
FOR DECISION	

Linkage to Council Strategy (2015-19)	
Strategic Theme	Innovation and Transformation
Outcome	Provides services in a more accessible and efficient way
Lead Officer	Head of Operations
Cost: (If applicable)	c.£76,000

Background

Council inherited a number of kerbside waste collection and recycling services from the four legacy councils. A review of these services has highlighted differences in service efficiency.

It is intended to harmonise, as far as possible, kerbside waste collection and recycling services across the Borough by means of route optimisation.

Route optimisation entails the re-modelling of kerbside waste collection and recycling services and examines the potential for maximising the efficiency of bin collection routes. Benefits of route optimisation include the potential reduction in miles travelled, fuel used as well as lower carbon emissions. Effective collection round design ensures work is allocated more fairly and improves the utilisation of available working hours.

Route optimisation software and consultancy can be procured via Crown Commercial Services (CCS). CCS provides commercial procurement services to the public sector.

Recommendation

It is recommended that approval be given to engage, via Crown Commercial Services, an appropriate partner to assist in implementing route optimisation across all kerbside waste collection services.