

A1. Project Brief - Purpose

The replacement of out of life vehicles, plant and equipment and those with unsustainable maintenance costs.

A2. Project Background

The project is the purchase of the Council's fleet vehicles, plant and equipment scheduled for replacement in the financial year 2017/18, as part of a rolling programme necessary to replace out of life vehicles and those with unsustainable maintenance costs.

A3. Objectives

To replace vehicles and items of plant and equipment that is currently proving expensive to maintain.

A4. Benefits

Where possible vehicles will be replaced with electric powered equivalents. Diesel vehicles (where electric is not possible) will all be Euro 6 emissions compliant.

Ongoing maintenance costs will reduce greatly as new vehicles require little maintenance and in most cases are covered by a three-year 100,000 mile warranty. This is the case for all light commercial vehicles. Refuse collection vehicles have a three-year warranty on the drive train, engine, gearbox and transmission components and a five year structural warranty on the body. The bin lift warranty is twelve months.

B1. Capital Costs and Funding

The project will require approximately £2.436M of funding.

Funding will be from R&R (43008 6017) funds for fleet replacements. Discussions with service account confirm sufficient funds are available to cover all fleet replacements planned for 2017/18

Vehicles due for replacement are listed below in service and fleet number order:

Fleet no.	Type	Approximate replacement cost	Last three years maintenance
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Shared Waste Service

0036	RCV Trade	168,000.00	71253.00
0072	RCV Domestic	168,000.00	52944.00
0081	RCV Domestic	168,000.00	47312.00
0207	RCV Domestic	168,000.00	87159.00
0220	RCV Recycling	168,000.00	54337.00
0221	RCV Recycling	168,000.00	47796.00
0222	RCV Recycling	168,000.00	43029.00
0229	RCV Recycling	168,000.00	59063.00
0255	Link Tip	75,000.00	23908.00
0261	RCV Domestic	168,000.00	50915.00

537716.00

Estates & Facilities

0004	Panel van	18,000.00	5911.00
0009	Panel van	18,000.00	4011.00
0024	Panel van	18,000.00	5007.00
0029	Panel van	18,000.00	9576.00
0030	Panel van	18,000.00	7503.00
0050	Panel van	18,000.00	3038.00
0052	Panel van	18,000.00	4647.00
0058	Panel van	18,000.00	3273.00
0068	Panel van	18,000.00	6250.00
0069	Panel van	18,000.00	3622.00
0071	Panel van	18,000.00	4681.00
0074	Panel van	18,000.00	3426.00
0075	Panel van	18,000.00	3918.00
0076	Panel van	18,000.00	9885.00
0078	Panel van	18,000.00	2500.00
0082	Panel van	18,000.00	3506.00
0084	Panel van	18,000.00	2865.00

0086	Panel van	18,000.00	9231.00
0091	Panel van	18,000.00	3345.00
0096	Panel van	18,000.00	2249.00
0098	Panel van	18,000.00	1911.00
0099	Panel van	18,000.00	4445.00
0227	Panel van	18,000.00	3382.00
0267	Crew cab tipper	27,000.00	3778.00
0270	Panel van	18,000.00	5071.00
0272	Crew cab tipper	27,000.00	3430.00
			120461.00
<i>Ground Maintenance</i>			
0064	Dropside tipper	27,000.00	6010.00
0141	Groundkeeper	15,000.00	1092.00
0211	Dropside tipper	27,000.00	4606.00
0215	Panel van	18,000.00	3434.00
			15142.00
<i>Street Cleaning</i>			
08	RCV litter bins	140,000.00	37594.00
0010	Pick-up truck	16,000.00	2535.00
0225	Dropside tipper	27,000.00	4534.00
0234	Dropside tipper	27,000.00	4313.00
0241	Pick-up truck	16,000.00	3132.00
0242	Pick-up truck	16,000.00	3643.00
0243	Pick-up truck	16,000.00	2900.00
			58651.00
<i>Cemetery/Crematorium</i>			
0193	Mini Digger	18,000.00	4928.00
			4928.00
Totals		2,436,000.00	736898.00
B1a. VAT implications			
There are no adverse vat implications with respect to this project.			

Total Capital Costs	£2,436,000.00
Total Capital Funding Requirements	£2,436,000.00

B2. Revenue Costs and Funding

Vehicle maintenance consummate with increase costs due to age of vehicle. These figures are the cumulative maintenance costs of all vehicles on replacement list.

Maintenance costs are covered in existing revenue accounts and no further revenue is required.

	2015/16 £s	2016/17 £s	2017/18 £s	2018/19 £	Annual ongoing
Total Annual Revenue costs			34,700	68,000	98,000
Revenue funding requirements			-	-	-

B4. Procurement Strategy

All replacement vehicles and items of plant or equipment will be procured using OJEU compliant procurement groups:

- The Procurement Partnership Ltd (TPPL)
- The Crown Commercial Service (CCS)
- ESPO (Eastern Shires Purchasing Organisation)

All the vehicles and items of plant and equipment are available on framework agreements held by the three procurement bodies listed above all of which are OJEU compliant.

Refuse collection vehicles are procured through a joint procurement framework with neighbouring authorities: East Cambridgeshire District Council; Fenland District Council; Huntingdon District Council and South Cambridgeshire District Council.

Target Dates for major procurement elements of the project (where appropriate):

Start of procurement	1st April 2017
Award of Contract	August 2017 to March 2018
Start of project delivery	1st April 2017
Completion of project	31st March 2018
Date that project output is expected to become operational (if not same as above)	Between August 2017 and March 2018

B5. Staffing and external contractor resources

Commercial Manager for fleet maintenance and management approximately 75 to 100 hours.

No other people resources or external contractors will be required as all vehicles and plant/equipment are available from buying consortiums such as ESPO, YPO and TPPL.

Skill/level/person	Estimated number of hours	Estimated Duration	
		Start date	Finish date
Project Manager	75 to 100	01/04/2017	31/03/2018
Project team expert			
Contractor/Consultant			
Legal			
Human Resources			
Finance			
Procurement			
etc. backfill/temporary staff resource			

B6. Wider staff implications

There are no wider staff implications as per B5 above. All vehicles and items of plant and equipment are available on purchase frameworks. Specifications for replacements will be written by Commercial Manager and forwarded to buying consortiums.

B7. Outline your approach to consultation

Consultation has taken place between Commercial Manager and all services that have vehicles or items of plant and equipment due for replacement in 2017/18. Ongoing dialogue will continue so all interested parties are aware of delivery schedules for their vehicles/plant.

B8. Equalities Impact (EQIA)

An EQIA has not been carried out as there are no affected parties with regards the results from this project

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The fleet replacement details have been discussed with Strategy and Partnerships/Sustainability and the Climate Change impact is rated as positive medium.

Light commercial vehicles will be, wherever possible, replaced by electric equivalent vehicles. Replacement refuse collection vehicles will all be compliant with the Euro 6 emissions standard, the vehicles they are replacing are only Euro 4 emission standard.

An equalities impact assessment has been carried out.

B11. Risk assessment

Without replacement vehicles maintenance costs will increase further and have an adverse effect on revenue accounts. The vehicles being replaced already have high maintenance costs and this will only increase further with age.

B12. Anticipated approach and timetable**PROVIDE TIMELINE OF KEY PROJECT DATES**

Stage/Milestone	Outcome/Deliverable	Date of Completion
Stakeholder meetings	Agree replacement type and make/model	End of April 2017
Specifications		May 2017
Quotations received		July to August 2017
Replacements ordered		September to October 2017
Replacements delivered		November 2017 to March 2018

Appendix A

Capital cost and funding – Profiling

	2016/17 £	2017/18 £	2018/19 £	2019/20 £	Comments
Capital Costs					
Building contractor / works					
Purchase of vehicles, plant & equipment (including IT infrastructure & costs)		2,436,000.00			
Professional / Consultants fees					
Other capital expenditure:					
<i>insert rows as needed</i>					
Total Capital cost	0	2,436,000.00	0	0	
Capital Income / Funding					
Developer Contributions					
R & R funding (if applicable)		2,436,000.00			01-43008-3017-00000
Earmarked Funds					
Existing capital programme funding					
Revenue contributions					
Total Income	0	2,436,000.00	0	0	
Net Capital Bid	0	0	0	0	

Appendix B

Project Control Document – Revenue Costs

Update financial years as necessary

	Yr 1 £	Yr 2 £	Yr 3 £	Yr 4 £	Comments
Maintenance	34,700	68,000	98,000	145,000	Vehicle maintenance consummate with increase costs due to age of vehicle. These figures are the cumulative maintenance costs of all vehicles on replacement list.
Insurance					
Operating costs					
Staff (savings)/costs					
Energy (savings)/costs					
Other (savings)/costs					
<i>insert rows as needed</i>					
	34,700	68,000	98,000	145,000	
Existing budget provision					
Net Revenue Implications	37,700	68,000	98,000	145,000	Maintenance costs are covered by existing budgets