

**APPENDIX 1**

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 HUCKNALL AREA COMMITTEE**

	Lead Officer	Funding										
		2016/17	2017/18	2018/19	2019/20	Total	Loan	Section 106	Grant	Grant Funder	Reserves	Total Funding
		£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000
<b>Hucknall Area Committee</b>												
Albert Street Recreation Ground: Replace Existing Play Area	Carol Cooper-Smith	4	0	0	0	4	0	4	0		0	4
Butlers Hill Allotment - Road Access	Carol Cooper-Smith	20	0	0	0	20	0	0	20	Network Rail	0	20
Hucknall Mining Memorial	Carol Cooper-Smith	3	0	0	0	3	0	0	3	Hucknall and Linby Committee	0	3
Lime Tree Recreation Ground	Carol Cooper-Smith	0	38	0	0	38	0	38	0		0	38
Milton Rise Play area	Carol Cooper-Smith	41	0	0	0	41	0	41	0		0	41
Combine Nabbs Lane Cycle Track & West Hucknall Young Peoples Provison	Carol Cooper-Smith	0	1	0	0	1	0	1	0		0	1
Titchfield Park and Hucknall Cemetery: implementation of park masterplan	Carol Cooper-Smith	97	0	0	0	97	0	97	0		0	97
Washdyke Lane Rec Grd; General Improvements	Carol Cooper-Smith	35	1	0	0	36	0	36	0		0	36
Butlers Hill Recreation Ground	Carol Cooper-Smith	74	4	0	0	78	0	8	70	WREN £50K NCC SLC £20K	0	78
Garden Road / Wood Lane footpath /Cycle way link	Carol Cooper-Smith	0	0	0	0	0	0	0	0		0	0
Common Farm	Carol Cooper-Smith	0	10	0	0	10	0	10	0		0	10
Papplewick Green Public Art Work	Carol Cooper-Smith	22	140	0	0	162	0	162	0		0	162
Jenny Burton Way	Carol Cooper-Smith	10	0	0	0	10	0	10	0		0	10
<b>Total Hucknall Area Committee</b>		<b>306</b>	<b>194</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>407</b>	<b>93</b>		<b>0</b>	<b>500</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 SUTTON AREA COMMITTEE**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total	Loan	Section 106	Grant	Grant Funder	Reserves	Total Funding
		£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000	£'000
<b>Sutton Area Committee</b>												
Brierley Forest Park footpaths	Carol Cooper-Smith	62	0	0	0	62	0	62	0		0	62
Brierley Forest Park Management Plan	Carol Cooper-Smith	10	19	20	0	49	0	47	2	Donations	0	49
Hill Crescent Young Peoples Area	Carol Cooper-Smith	0	0	0	0	0	0	0	0		0	0
Huthwaite Welfare Park Management Plan: General Improvements	Carol Cooper-Smith	1	41	0	0	42	0	42	0		0	42
Kingsmill Reservoir footpath links	Carol Cooper-Smith	69	0	0	0	69	0	69	0		0	69
Kingsmill Reservoir management plan: Implementation Works	Carol Cooper-Smith	11	17	0	0	28	0	13	15	Skanska	0	28
Stoneyford Road Recreation Ground play area	Carol Cooper-Smith	1	0	0	0	1	0	1	0		0	1
Sutton Trails Network	Carol Cooper-Smith	43	0	0	0	43	0	43	0		0	43
Teversal Sports Provision	Carol Cooper-Smith	0	0	0	0	0	0	0	0		0	0
Sutton Lawn Play Area	Carol Cooper-Smith	23	0	0	0	23	0	4	19	NCC- LIS	0	23
Sutton Lawn management Plan	Carol Cooper-Smith	20	0	0	0	20	0	20	0		0	20
Taylor Crescent Recreation Ground	Carol Cooper-Smith	0	10	0	0	10	0	10	0		0	10
Roundhill Recreation Ground	Carol Cooper-Smith	0	30	0	0	30	0	30	0		0	30
Football Changing Rooms	Carol Cooper-Smith	0	69	0	0	69	0	69	0		0	69
Oval Play Area	Carol Cooper-Smith	0	14	0	0	14	0	14	0		0	14
Ashfield Estate Play Area	Carol Cooper-Smith	0	10	0	0	10	0	10	0		0	10
<b>Total Sutton Area Committee</b>		<b>240</b>	<b>210</b>	<b>20</b>	<b>0</b>	<b>470</b>	<b>0</b>	<b>434</b>	<b>36</b>	<b>0</b>	<b>0</b>	<b>470</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 KIRKBY AREA COMMITTEE**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total	Loan	Section 106	Grant	Grant Funder	Reserves	Total Funding
		£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000	£'000
<b><u>Kirkby Area Committee</u></b>												
Acacia Avenue Rec - General Improvements	Carol Cooper-Smith	150	113	0	0	263	0	193	70	SLC £20k & WREN £5	0	263
Annesley Art Project	Carol Cooper-Smith	21	150	0	0	171	0	171	0		0	171
Beacon Drive/ Coniston Road	Carol Cooper-Smith	11	0	0	0	11	0	11	0		0	11
Ellis Street Redevelopment	Carol Cooper-Smith	25	0	0	0	25	0	25	0		0	25
Forest Road Nature Area	Carol Cooper-Smith	35	23	0	0	58	0	58	0		0	58
Kingsway Park: implementation of management plan	Carol Cooper-Smith	40	17	0	0	57	0	57	0		0	57
Kirkby footpaths/cycle ways	Carol Cooper-Smith	15	0	0	0	15	0	15	0		0	15
Kirkby Regeneration and Civic Centre	Carol Cooper-Smith	168	0	0	0	168	0	168	0		0	168
Lindleys Lane Play/Youth Area	Carol Cooper-Smith	0	101	0	0	101	0	101	0		0	101
Portland Park Management Plan: General Improvements	Carol Cooper-Smith	9	2	0	0	11	0	9	2	RPA £2k	0	11
Sports pavilion, Titchfield Park	Carol Cooper-Smith	0	39	0	0	39	0	39	0		0	39
Warwick Close	Carol Cooper-Smith	0	10	0	0	10	0	10	0		0	10
<b>Total Kirkby Area Committee</b>		<b>474</b>	<b>455</b>	<b>0</b>	<b>0</b>	<b>929</b>	<b>0</b>	<b>857</b>	<b>72</b>		<b>0</b>	<b>929</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 RURAL AREA COMMITTEE**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total	Loan	Section 106	Grant	Grant Funder	Reserves	Total Funding
		£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000	£'000
<b>Rural Area Committee</b>												
Holly Hill	Carol Cooper-Smith	0	8	0	0	8	0	8	0		0	8
Affordable Homes in Jacksdale	Carol Cooper-Smith	48	0	0	0	48	0	48	0		0	48
Nottingham Road Recreation Ground	Carol Cooper-Smith	71	0	0	0	71	0	15	56	NCC £6k & WREN £50	0	71
Selston War Memorial	Carol Cooper-Smith	0	0	0	0	0	0	0	0		0	0
Westwood Recreation Ground	Carol Cooper-Smith	1	0	0	0	1	0	1	0		0	1
Jacksdale Bridge Links	Carol Cooper-Smith	0	10	0	0	10	0	10	0		0	10
<b>Total Rural Area Committee</b>		<b>120</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>138</b>	<b>0</b>	<b>82</b>	<b>56</b>		<b>0</b>	<b>138</b>
<b>Total Area Committee</b>		<b>1,140</b>	<b>877</b>	<b>20</b>	<b>0</b>	<b>2,037</b>	<b>0</b>	<b>1,780</b>	<b>257</b>		<b>0</b>	<b>2,037</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 GENERAL FUND**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total	Funding						
							Loan	Section 106	Grant	Grant Funder	Capital Receipts	Reserves	Total
							£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000
<b>Economy</b>													
Acacia Library	Carol Cooper-Smith	0	0	0	0	0	0	0	0		0	0	0
Broomhill Shop Refurbishment	Carol Cooper-Smith	4	8	0	0	12	0	0	0		0	12	12
Kings Mill Reservoir (The King and Miller to Kingfisher)	Carol Cooper-Smith	100	64	1,325	0	1,489	262	0	1,127	HLF £992k & NCC £135k	0	100	1,489
Kirkby Town Centre Shops	Carol Cooper-Smith	48	0	0	0	48	0	48	0		0	0	48
Market Stalls	Carol Cooper-Smith	58	0	0	0	58	58	0	0		0	0	58
Sutton Town Regeneration	Carol Cooper-Smith	10	0	0	0	10	10	0	0		0	0	10
Sutton Windmill	Carol Cooper-Smith	4	0	0	0	4	4	0	0		0	0	4
Station Road - Hucknall new Car Park	Carol Cooper-Smith	52	53	0	0	105	75	30	0		0	0	105
Titchfield Street - Hucknall new Car Park	Carol Cooper-Smith	63	62	0	0	125	62	63	0		0	0	125
Retail Improvement Scheme	Carol Cooper-Smith	57	56	56	56	225	0	225	0		0	0	225
													0
													0
													0
<b>Total Economy</b>		<b>396</b>	<b>243</b>	<b>1,381</b>	<b>56</b>	<b>2,076</b>	<b>471</b>	<b>366</b>	<b>1,127</b>		<b>0</b>	<b>112</b>	<b>2,076</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 GENERAL FUND (CONTINUED)**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total	Loan	Section 106	Grant	Grant Funder	Capital Receipts	Reserves	Total
		£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000	£'000	£'000
<b>Corporate Services</b>													
Ada Lovelace Business Centre Development	Craig Bonar	288	0	0	0	288	0	144	144	Local Enterprise Partnership	0	0	288
Affordable Warmth Initiatives	Craig Bonar	72	0	0	0	72	0	0	72	RHB	0	0	72
Car Park Extension and Car Parking Machines Lammas	Craig Bonar	7	0	0	0	7	7	0	0		0	0	7
Demolition of Hucknall Toilets	Craig Bonar	64	4	0	0	68	63	0	0		0	5	68
Flood Support Schemes	Craig Bonar	49	0	0	0	49	0	0	49	CLG	0	0	49
Fox Street Demolition	Craig Bonar	54	3	0	0	57	57	0	0		0	0	57
Green Deal Communities Project	Craig Bonar	222	0	0	0	222	0	0	222	Department of Energy & Climate Change (DECC) grant £103k + RHB £119k	0	0	222
Idlewells Market Hall Asbestos Removal and Refurbishment - Allocation still subject to option appraisal	Craig Bonar	968	600	0	0	1,568	1,568	0	0		0	0	1,568
Improvement Grants 1996 Act Disabled Facility Grant	Craig Bonar	641	641	641	641	2,564	0	0	2,564	CLG/BCF	0	0	2,564
Warm Homes on Prescription	Craig Bonar	20	20	0	0	40	0	0	40	LAEP	0	0	40
Better Care Grants	Craig Bonar	169	169	169	0	507	0	0	507	CLG/BCF	0	0	507
Local Broadband Plan	Craig Bonar	24	0	0	0	24	0	0	0		0	24	24
Office Accommodation Works to Accommodate DWP at Central Offices	Craig Bonar	673	16	0	0	689	0	0	689	DWP	0	0	689
Office Accommodation Works to Accommodate Police at Central Offices	Craig Bonar	227	7	0	0	234	96	0	138	Nottinghamshire Police Commissioner	0	0	234
Redevelopment of Kirkby Toilet Site	Craig Bonar	59	5	0	0	64	54	10	0		0	0	64
Solar Panels - Northern Depot	Craig Bonar	38	0	0	0	38	38	0	0		0	0	38
													0
													0
<b>Total Corporate Services</b>		<b>0</b>	<b>3,575</b>	<b>1,465</b>	<b>810</b>	<b>6,491</b>	<b>1,883</b>	<b>154</b>	<b>4,425</b>	<b>0</b>	<b>0</b>	<b>29</b>	<b>6,491</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 GENERAL FUND (CONTINUED)**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total	Loan	Section 106	Grant	Grant Funder	Capital Receipts	Reserves	Total
		£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	e.g. Lottery	£'000	£'000	£'000
<b>Environment</b>													
Brierley Business Park - Roads/Sewers	Edd de Coverly	1	0	0	0	1	1	0	0		0	0	1
Broomhill Road - (New Cross Project)	Edd de Coverly	27	3	0	0	30	30	0	0		0	0	30
Cemeteries	Edd de Coverly	96	0	0	0	96	96	0	0		0	0	96
Vehicle Tracking Scheme	Edd de Coverly	135	0	0	0	135	135	0	0		0	0	135
New Cross Support Scheme	Edd de Coverly	1	0	0	0	1	0	0	1	RHB	0	0	1
Purchase of Vehicles for Garden Waste Collection	Edd de Coverly	2	0	0	0	2	2	0	0		0	0	2
Purchase of Vehicles	Edd de Coverly	706	2,051	896	1,185	4,838	4,538	0	0		0	300	4,838
Garden Waste Bins	Edd de Coverly	462	0	0	0	462	0	0	462	NCC	0	0	462
Northern Depot Office Rationalisation and Wireless CCTV Infrastructure	Edd de Coverly	3	0	0	0	3	3	0	0		0	0	3
													0
													0
													0
<b>Total Environment</b>		<b>1,433</b>	<b>2,054</b>	<b>896</b>	<b>1,185</b>	<b>5,568</b>	<b>4,805</b>	<b>0</b>	<b>463</b>		<b>0</b>	<b>300</b>	<b>5,568</b>
<b>TOTAL GENERAL FUND</b>		<b>5,404</b>	<b>3,762</b>	<b>3,087</b>	<b>1,882</b>	<b>14,135</b>	<b>7,159</b>	<b>520</b>	<b>6,015</b>	<b>0</b>	<b>0</b>	<b>441</b>	<b>14,135</b>

**ASHFIELD DISTRICT COUNCIL: CAPITAL PROGRAMME 2016/17 – 2019/20 HOUSING REVENUE ACCOUNT (HRA)**

	Lead Officer	2016/17	2017/18	2018/19	2019/20	Total
		£'000	£'000	£'000	£'000	£'000
<b>HOUSING REVENUE ACCOUNT</b>						
<b>Decent Homes Schemes</b>						
Management Fee	Pam Wharfe	638	638	638	638	<b>2,552</b>
Catch up and Major Repairs	Pam Wharfe	6,046	6,931	6,161	5,282	<b>24,420</b>
Service Improvements	Pam Wharfe	480	590	1,808	1,553	<b>4,431</b>
Contingent Major Repairs	Pam Wharfe	110	200	200	211	<b>721</b>
Exceptional Extensive Works	Pam Wharfe	981	1,830	1,206	150	<b>4,167</b>
Disabled Adaptations	Pam Wharfe	430	450	450	450	<b>1,780</b>
<b>Grand Total</b>		<b>8,685</b>	<b>10,639</b>	<b>10,463</b>	<b>8,284</b>	<b>38,071</b>
<b>Other Housing Revenue Account Schemes</b>						
New Build on the Site of Sutton Town Social Club	Pam Wharfe	0	0	0	0	<b>0</b>
Bin Stores (Brand and Mill Close)	Pam Wharfe	25	0	0	0	<b>25</b>
Empty Homes	Pam Wharfe	23	0	0	0	<b>23</b>
Gas Heating Boiler Mill House Community Centre	Pam Wharfe	0	0	0	0	<b>0</b>
Investment in Additional Council Dwellings	Pam Wharfe	0	0	0	0	<b>0</b>
Major Repairs Temporary Accomodation	Pam Wharfe	78	40	40	0	<b>158</b>
Darlison Court (New Builds)	Pam Wharfe	366	105	0	0	<b>471</b>
Brook Street Development	Pam Wharfe	66	0	0	0	<b>66</b>
Vehicle Tracking Scheme	Edd de Coverly	35	0	0	0	<b>35</b>
Warwick Close Refurbishment	Pam Wharfe	430	0	0	0	<b>430</b>
Housing Vehicles	Edd de Coverly	108	223	374	389	<b>1,094</b>
<b>Grand Total</b>		<b>1,131</b>	<b>368</b>	<b>414</b>	<b>389</b>	<b>2,302</b>
<b>Total Housing Revenue Account</b>		<b>9,816</b>	<b>11,007</b>	<b>10,877</b>	<b>8,673</b>	<b>40,373</b>



## APPENDIX 2

### Estimated Borrowing, Minimum Revenue Provision (MRP) and Saving of General fund Capital Programme

	Incremental Cost of the Project	Incremental Amount borrowed	Estimated 4 Year MRP and Interest over life of Capital Programme	Estimated 4 Year Savings over life of Capital Programme	Estimated Whole Life MRP and Interest	Estimated Whole Life Savings	Estimated Whole Life Savings Less Whole Life MRP And Interest
	£m	£m	£m	£m	£m	£m	£m
<b>Existing Capital Programme</b>	<b>12.808</b>	<b>8.093</b>	<b>1.956</b>	<b>0.000</b>	<b>9.708</b>	<b>0.000</b>	<b>9.708</b>
<b>New Projects</b>							
Solar PV	0.038	0.038	0.010	(0.020)	0.058	(0.100)	(0.042)
Markets	0.058	0.058	0.015	(0.010)	0.089	(0.050)	0.039
Vehicle Tracker	0.135	0.135	0.067	0.000	0.151	0.000	0.151
<b>Sub Total</b>	<b>0.231</b>	<b>0.231</b>	<b>0.091</b>	<b>(0.030)</b>	<b>0.297</b>	<b>(0.150)</b>	<b>0.147</b>
<b>Other Changes (Funded or Part Funded by Borrowing)</b>							
Car Park Extension and Car Parking Machines Lammas	(0.007)	(0.007)	(0.003)	0.000	(0.008)	0.000	(0.008)
Fox Street Demolition	0.013	0.008	0.003	0.000	0.010	0.000	0.010
Hucknall Car Parks	0.000	(0.093)	(0.030)	0.000	(0.099)	0.000	(0.099)
Hucknall Leisure Centre Improvements	(0.002)	(0.002)	(0.001)	0.000	(0.002)	0.000	(0.002)
Office Accommodation Works to Accommodate Police at Central Offices	0.165	0.096	0.030	0.000	0.115	0.000	0.115
Redevelopment of Kirkby Toilet Site	0.004	0.004	0.001	0.000	0.005	0.000	0.005
Sutton Council Offices (Brook Street Refurbishment)	(0.002)	(0.002)	(0.001)	0.000	(0.002)	0.000	(0.002)
Teversal Cricket Temporary Accommodation & Transfer to Titchfield Park	(0.001)	(0.001)	(0.000)	0.000	(0.001)	0.000	(0.001)
Purchase of Vehicles	(1.144)	(1.144)	(0.226)	0.000	(1.278)	0.000	(1.278)
Northern Depot Office Rationalisation and Wireless CCTV Infrastructure	(0.024)	(0.024)	(0.009)	0.000	(0.029)	0.000	(0.029)
<b>Sub Total</b>	<b>(0.998)</b>	<b>(1.165)</b>	<b>(0.236)</b>	<b>0.000</b>	<b>(1.290)</b>	<b>0.000</b>	<b>(1.290)</b>
<b>Other Changes not Funded by Borrowing</b>							
Acacia Library	(0.110)	0.000	0.000	0.000	0.000	0.000	0.000
Kings Mill Reservoir (The King and Miller to Kingfisher)	1.127	0.000	0.000	0.000	0.000	0.000	0.000
Improvement Grants 1996 Act Disabled Facility Grant	0.273	0.000	0.000	0.000	0.000	0.000	0.000
Office Accommodation Works to Accommodate DWP at Central Offices	0.296	0.000	0.000	0.000	0.000	0.000	0.000
Better Care Grants	0.507	0.000	0.000	0.000	0.000	0.000	0.000
Other Smaller Changes	0.001	0.000	0.000	0.000	0.000	0.000	0.000
<b>Sub Total</b>	<b>2.094</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Revised Capital Programme</b>	<b>14.135</b>	<b>7.159</b>	<b>1.812</b>	<b>(0.030)</b>	<b>8.714</b>	<b>(0.150)</b>	<b>8.564</b>

## APPENDIX 3

### Ashfield District Council Project Framework - Concept Papers

Concept Title
<b>Replace the existing vehicle tracking and in-cab PDA within waste services</b>
Description
<p><b>Summary</b></p> <p>Phase 1 – replacing existing systems</p> <ul style="list-style-type: none"><li>• The Council currently has a tracking system and an in cab waste collection system.</li><li>• There is £50k allocated to replace the tracking system. There is no money allocated to replace the in-cab waste system (which was originally funded by a grant).</li><li>• The Housing Directorate also have a different tracking system</li><li>• There is an operational need to replace the existing systems but initial market testing indicated we will need approx. £150k to fund them.</li></ul> <p>A second phase which would see the service request management system expanded across other service areas is being considered as part of the Customer Services review.</p> <p><b>Detail</b></p> <p>The Council (including housing) have a number of different systems support vehicle tracking and in-cab electronic solution to facilitate routing and service request handling.</p> <p><b>Vehicle Tracking</b></p> <p>Vehicle tracking is carried out by three different systems. In the waste fleet the Bartec system provides some element of vehicle tracking whilst environmental services fleet and other council vehicles have Asset Monitoring Solutions Fleet manager tracking system is fitted. Former Ashfield Homes vehicles utilising Cybit, Fleet Star. Both vehicle tracking system contracts have ended and are in need of review.</p> <p>A basic vehicle tracking system allows the operator to know where a vehicles at any given time and also look at where the vehicle has been. This is a very useful tool for asset management and security, including in investigating customer allegations or complaints regarding vehicles. The system which the Council operates has had a number of upgrades to ensure that the authority can carry out its duty of care and conform to legal requirements; including:</p>

- Driver ID and Immobilisation which allows the authority to limit the vehicles to drivers with the correct driving licence and assessment to drive set vehicles. The drivers name is recorded on to the system and held for future reference as necessary. Driver behaviour monitoring which allows the council to monitor the performance of the driver and highlighting poor driving performance, harsh braking, harsh cornering, harsh acceleration and excess idling. This information can be used to help improve driving style and help save money on fuel and vehicle repairs.
- Connectivity to vehicles on-board weighers enabling the council to continually monitor the weight on the vehicle and axle weights.

### **Waste round management and service request**

On the front line rounds in the waste fleet this is an in cab system called Bartec, which holds data containing the bin rounds and enables crews to report issues back from the cab to the customer support team.

Bartec was purchased on 7 November 2011 utilising a grant with a 5 year contract period for the ongoing system licence. The hardware is now no longer supported and has reliability and usability issues. Currently Bartec hardware is slow to respond to service requests with delays being up to 24 hours. When crews are out in the district the system gives them access to the next 10 properties only, this means that ad hoc collections can be easily missed. New fleet does not currently contain Bartec units due to the requirement for upgrade which means manual processes are running alongside paperless processes which is clearly far from ideal.

Ad hoc waste services are issued work instructions by a paper based service request system. Any issues on rounds are raised by the driver writing on the service request sheet and returning it to the depot at the end of the shift. Urgent issues are telephoned through.

The Bartec system also allows some elements of vehicle tracking.

In-cab devices for the Bartec system are specific pieces of hardware and therefore can only be upgraded by Bartec, the costs to this is around £2.5k per vehicle, there are 21 vehicles in the waste fleet, therefore costing approximately £55k.

### **Current financial provision**

Within the capital programme £50k is currently allocated for replacing the vehicle tracking system.

There is no allocation for replacing Bartec for the waste fleet, or Cybit for the housing fleet. An initial market test has identified the total cost for replacing all existing systems would be approximately £170k.

Accordingly an extra £120k is required within the capital programme.

The cost of spend on the housing fleet would be met through an increased contract hire rate.

Although this would represent a growth in cost, simply maintaining the Bartec system will cost an additional £55k. Observations of potentially new systems has shown that new systems enable more generic tablets to be used, rather than bespoke software, increasing flexibility, as well as utilising mapping software and route optimisation functionality.

<b>Intended Benefits</b>		
<i>Please describe below how the concept is expected to deliver positive outcomes against any relevant corporate priorities and allocate a score out of 4 based on the extent to which this aligns</i>		
<b>Corporate Priority</b>	<b>Description How Concept will Align With/ Deliver Against The Priority</b>	<b>Score</b>
Health and Wellbeing		
Housing		
Economic Regeneration		
Place and Communities	Ashfield residents will benefit from improved communication from back office to front line which in turn will enable service requests to be able to be sent to the front line team in real time.	<b>2</b>
Organisational Improvement	The vehicle tracker is a fundamental piece of equipment to ensure effective asset and performance management of the whole fleet. The in cab system for waste collection ensures service requests can be handled more quickly and the removal of this system would likely increase the costs of the service due to currently automated processes becoming manual again.	<b>3</b>
<b>Financial Estimates</b>		
	<b>Description</b>	<b>Amount</b>
Expected Investment Required	To replace the current Bartec system in the waste fleet of 21 RCVs (including cost of in cab tablets).	<b>£100k</b>
	To replace tracking system in Environment and other Council functions fleet.	<b>£35k</b>
	To replace the tracking system in the AHL fleet.	<b>£35k</b>

Expected ongoing increases in costs of provision	<p>Waste fleet and administration systems (already contained within service budget)</p> <p>Ongoing cost of ADC all vehicle tracking (already contained within service budget)</p> <p>Ongoing costs of AHL tracking (already contained within AHL budget)</p>	<p><b>£22k</b></p> <p><b>£10k</b></p> <p><b>£10k</b></p>
Expected income or return or saving	There is no direct saving or income achieved from this investment but if the current system is not replaced additional resources will be required within the waste admin team as systems move from being automated to manual. Customer service levels will also reduce as those taking the calls will not have real-time access to service progress and will not be able to assist customers accordingly.	
<b>Timescales</b>		
<b>Expected start</b>	<i>December 2016</i>	
<b>Expected completion</b>	<i>February 2017</i>	
<b>Expected lifespan</b>	<i>Initial 5 year contract with option to extend longer term.</i>	

<b>Concept Title</b>		
<b>A Solar PV roof for the Depot</b>		
<b>Description</b>		
<p><i>Fit a large Solar PV array onto the Depot roof, to generate 'green' electricity to be used on site. The proposed size of 50kW would generate 43,000kWh per year, which is 12% of the site's total consumption.</i></p> <p><i>Financial benefits would include income from the government's Feed in Tariff (FIT) for 20 years, along with savings accrued from offset electricity use for the life of the panels.</i></p>		
<b>Intended Benefits</b>		
<p><i>Please describe below how the concept is expected to deliver positive outcomes against any relevant corporate priorities and allocate a score out of 10 based on the extent to which this aligns</i></p>		
<b>Corporate Priority</b>	<b>Description How Concept will Align With/ Deliver Against The Priority</b>	<b>Score</b>
Health and Wellbeing	N/A	0
Housing	N/A	0
Economic Regeneration	N/A	0
Place and Communities	The project will help create a greener Ashfield, by reducing the impact of what we do on the environment.	7
Organisational Improvement	The project will utilise one of the council's assets to reduce costs, while also generating an income.	9
<b>Financial Estimates</b>		
	<b>Description</b>	<b>Amount</b>
Expected Investment Required	<p><i>Total cost of project, based on an indicative cost from ESPO's framework for PV supply. Actual cost may be higher, but PV installations are in fact reducing in overall price over time.</i></p> <p><i>Installation would be project managed by the suppliers and included in the cost.</i></p>	£38494

Expected ongoing increases in costs of provision	<i>None</i>	
Expected income or return or saving	<i>Feed in Tariff (year 1)</i> <i>Offset energy expenditure (year 1)</i>  <i>FIT payments go up annually by RPI.</i> <i>Increases in energy cost savings are harder to quantify, but are predicted to outstrip inflation.</i>	<i>£1920</i> <i>£4080</i>
<b>Timescales</b>		
<b>Expected start</b>	<i>ASAP to benefit from current FIT level (FITs are progressively reduced, and Central Government has a track record of aggressively trimming FIT levels)</i>	
<b>Expected completion</b>	<i>Actual installation should take 4-6 weeks from order date. There would be a requirement for a procurement process leading up to this, which would also take 4-6 weeks.</i>	
<b>Expected lifespan</b>	<i>The FIT is guaranteed for 20 years, while the benefit of offset energy expenditure would continue for the lifetime of the panels, which is likely to be at least a further 5 years.</i> <i>With a predicted payback of under 7 years, this would give financial benefits for a further 13-18 years.</i>	

<b>Concept Title</b>		
Hucknall Outdoor Market Relocation.		
<b>Description</b>		
<p><b>Market relocation</b>  The market will relocate from the car park near St. Mary's Church and the library to along the high street as part of NCC development of the Inner Relief Road (IRR). Market stalls, ground anchor points for the stalls and additional transport will be required.</p> <p>A report has previously been to CLT and the project is managed through the Regeneration Board.</p>		
<b>Intended Benefits</b>		
<b>Corporate Priority</b>	<b>Description How Concept will Align With/ Deliver Against The Priority</b>	<b>Score</b>
Health and Wellbeing	<ul style="list-style-type: none"> <li>• That Ashfield is a vibrant place to live</li> <li>• That our residents are healthy and happy</li> </ul>	8
Housing	<p>Potential Resale of current Market storage area/ Housing</p> <p>The market stalls are currently stored in a small building off Baker Street and there is potential for this site to be marketed as part of a larger potential development site which could also help to offset the costs.</p>	6
Economic Regeneration	<ul style="list-style-type: none"> <li>• Vibrant town centres which provide destinations for a variety of goods and services</li> <li>• To work with NCC on the implementation of the Hucknall town centre improvement scheme.</li> <li>• Supporting local business.</li> </ul>	10
Place and Communities	<ul style="list-style-type: none"> <li>• Tailoring services to local areas</li> </ul>	8



	<ul style="list-style-type: none"> <li>• Raise the profile of Ashfield as a place where people want to visit and spend their time enjoying themselves</li> </ul>	
Organisational Improvement	<ul style="list-style-type: none"> <li>• Modernise services through Commercialising existing services</li> <li>• Review of land assets</li> </ul>	9
<b>Financial Estimates</b>		
	<b>Description</b>	<b>Amount</b>
Expected Investment Required	Supply 'POP' up Market stalls, van and anchor points	£58K
Expected ongoing increases in costs of provision	<p>Service is under review - Going to Transformation and Efficiency Board 20<sup>th</sup> October</p> <p>Staffing levels within the market team will need to be reviewed as the introduction of the pop up stalls will create an additional demand on Friday mornings (the existing stalls are erected on a Thursday). This will be the subject of a future report. The existing stalls take approximately 14 hours to erect and take down for a two person team (2 x 7 hours), the new stalls and tables will take approximately 13 hours (3hrs x 3 operatives am, 2 x 2 operatives pm).</p>	Part of the Service Review
Expected income or return or saving	<p>Service is under review - Going to Transformation and Efficiency Board 20<sup>th</sup> October</p> <p>The number of market stalls will be increased by 19% and it is likely that occupation rates will rise steadily as demonstrated at Kirkby and Sutton markets where the new stalls have been introduced. It is estimated that market revenue will increase by at least £2,500 per annum for the Friday market and it is anticipated that demand may be created for an additional market day in Hucknall, further increasing income.</p>	Part of the Service Review

	<p>The existing car park will become available for additional car parking income.</p> <p>The market stalls are currently stored in a small building off Baker Street and there is potential for this site to be marketed as part of a larger potential development site which could also help to offset the costs.</p>	
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**Timescales**

<b>Expected start</b>	<i>Spring/Summer 2017 (dependant on NCC scheme implementation)</i>
<b>Expected completion</b>	<i>Spring/Summer 2017(dependant on NCC scheme implementation)</i>
<b>Expected lifespan</b>	<i>Service Under review not known at this time</i>