Infrastructure Services

Draft Strategy Documents for Environmental Scrutiny Committee to be held on 15th March 2016

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1.0 Introduction

- 1.1 In accordance with Cabinets approval of the Outline Business Case on 15th July 2015, the Infrastructure Services Project Team is progressing with the completion of the Full Business Case to determine which of the two shortlisted models, the Wholly Owned Company (with Teckal exemption) and Modified In-House, will be the preferred future delivery vehicle for the services in scope.
- 1.2 An important foundation of the Full Business Case work is the development of a future strategy for each service in scope and then the development of an 'overarching' strategy for the future delivery model.
- 1.3 The strategies prepared are focused upon addressing the opportunities and challenges faced separately and collectively by the services within scope of the project with the objective of meeting the project objectives as set out in the Outline Business Case approved by Cabinet on 15th July 2015. The individual service strategies have been prepared by the relevant Operational Managers in conjunction with service employees, colleagues from the Council's Finance Service, the Project Team, specialist support from People Too as required as well consultation feedback from the Trade Unions. They are also being externally reviewed and challenged by Local Partnerships.
- 1.4 It should be noted that the foundation strategies have been prepared on a neutral basis, that is, they have not been prepared purposely to suit either of the two models being considered.
- 1.5 It is intended that the preferred future model will be determined by analysing which of the two models being considered would best deliver the overarching strategy and hence achieve the stated project objectives. It is intended that this analysis work will be reported in the Full Business Case document which will be shared with Scrutiny ahead of its consideration by Cabinet.

Infrastructure Services

Draft 'Overarching' Strategy for Future Delivery Model

1.0 Introduction

- 1.1 The purpose of this document is to set out the proposed 'overarching' strategy for the future delivery model for the services within scope of the Infrastructure Services project with the objective of satisfying the strategic objectives approved by Cabinet on 15th July 2015. It is intended the two alternative delivery models being considered by this project, that is a Wholly Owned Company and Modified In-House, will be appraised against the strategy to determine the preferred way forward.
- 1.2 This strategy will assist the Council to build upon the performance improvements it has made over the past two years as acknowledged by the Welsh Audit Office in its 'Corporate Assessment Follow On' report issued in February 2016 (ref: 735A2015).
- 1.3 This overarching strategy builds upon the 'foundation' individual strategies which have been prepared for each service within scope of the project. These strategies have been prepared by the Operational Managers for each service in conjunction with service employees, colleagues from the Council's Finance Service, the Project Team, specialist support from People Too as well as consultation feedback from the Trade Unions. The service strategies are also being externally reviewed and challenged by Local Partnerships.

2.0 Strategic Objectives

- 2.1 The strategic objectives of the Infrastructure Services project, as set out in the Outline Business Case (OBC) approved by Cabinet on 15th July 2015, are to:
 - Reduce operating costs;
 - Improve outcomes to address current performance weaknesses;
 - Improve customer satisfaction, demand management and reduced failure demand, to more effectively address the increasing demand for services;
 - Develop effective partnership and collaborative working, where appropriate, and
 - Optimise income generation to support core funded services.

3.0 Ambitions for Achieving Strategic Objectives

- 3.1 As stated above, the OBC set out the strategic objectives for the project. However, there are further external factors including Local Government Re-organisation that also need to be considered. Initial discussions have been held with neighbouring Councils concerning potential collaboration opportunities and the response has been positive as all other Councils are exploring alternative delivery models given their financial challenges. There is a willingness to discuss collaboration on an individual service or wider service group basis.
- 3.2 It is intended that the Council will continue to work with Welsh Government on this approach. In an initial meeting, Welsh Government was supportive of the Council progressing innovative service delivery models and encouraging collaboration across

Councils. This was not seen as to counter or work against any potential Local Government Re-organisation.

3.3 In summary the ambitions for the future model are to:

- 1. Deliver a financial return that meets the Council's needs but avoids material service reductions to customers and create service resilience risks;
- 2. Create a robust operational and commercial environment that not only enables commercial trading and collaboration but also a clear focus on costs and the customer;
- 3. Continue to create a more positive environment for employees by delivering a net increase in employment, increase investment in training and development while offering greater career development whilst retaining existing terms and conditions;
- 4. Increased customer engagement and satisfaction with services, and better reporting measures and methodologies;
- 5. Ensure long term sustainable services;
- 6. Create a delivery model that can flexibly support collaboration with other Councils and partners and take account of Local Government Re-organisation;
- 7. Continue to create Social Value through employment and supporting vulnerable groups within our community and support national and corporate priorities, and
- 8. Enable Cardiff to become an innovation exemplar for Wales.

4.0 Strategies to Achieve Ambitions

4.1 <u>Service Challenges and Opportunities – Common Themes</u>

- 4.1.1 Based on the analysis of the services, the proposed strategy is to:
 - Increase operational efficiency and service resilience;
 - Establish a clear pricing strategy for external and internal customers;
 - Re-direct third party supply chain spend back into the Council where it is cost effective to utilise existing capacity and increase capacity through operational change;
 - Improve the commercial understanding of costs in relation to performance and resource capacity;
 - Establish a strategic direction regarding future service delivery, for example, consider
 opportunities for growth through efficiency, trading and collaboration rather than the
 continuation of a more commissioning type role which exists in some services;
 - Collaborate with neighbouring authorities. Opportunities exist and need to be developed further. Existing examples include: Prosiect Gwyrdd, Cardiff Organic Waste and Regulatory Services which have shown that benefits can be achieved;
 - Implement the following staffing initiatives:
 - Further improve the level of attendance;
 - Further reduce the high reliance upon agency workers in some services;
 - Continue to improve workforce planning, and
 - Work within the Corporate framework to further increase social value in terms of increased employment, the number of apprenticeships, community safety, supporting vulnerable groups and utilising assets to support community initiatives.

4.2 Approach to Developing Service Strategies

4.2.1 The financial and non-financial benefits have been captured using the following benefits realisation model for each service and for themes across all services:



4.3 Individual Service Strategies

4.3.1 A separate strategy has been prepared for each service within scope of the project. A summary for each service, incorporating its intended future strategy have been prepared and these are attached to this overarching strategy.

4.4 Creation of Service Clusters

- 4.4.1 To maximise opportunities from existing synergies and also future opportunities, it is intended that the services in scope be 'clustered' as follows:
 - Recycling Waste Management Services: Commercial Waste Collections; Domestic Waste Collections; Recycling Waste Treatment and Disposal. Keeping the waste services

together will ensure that Council's main statutory obligations as both the Waste Collection Authority (WCA) and Waste Disposal Authority (WDA) are properly controlled in a single business unit. Additionally, it is important to maintain the close working between the domestic and commercial waste services to facilitate resource efficiencies and flexibilities between the services and to also maximise income potential through that flexibility;

- Neighbourhood Services: Street Cleansing, Parks Management, Parks Development and Sport, and Education/Enforcement. The implementation of the Neighbourhood services is an ongoing project with notable service delivery improvement and resource efficiencies achieved to date. Further improvements and operational efficiencies will be achieved through the continued roll-out of the project across the city and ongoing service integration; though cost commercialisation leading to greater levels of insourcing and trading capacity.
- Total Facilities Management: Hard FM (Building Maintenance Services); Soft FM (Cleaning, Porterage and Security Services) and Pest Control. The clustering of these services provides the opportunity to create a Total Facilities Management business with the ability to offer a menu of integrated services to both existing and future clients. This menu of improved service offerings sits alongside and compliments the opportunities to be created in other services in scope for example; Neighbourhood services for grounds maintenance and cleansing and in Recycling Waste Management Services for recycling and collection services to create of an improved service offer coupled with operational efficiencies.
- Fleet Services: Central Transport Service. Following a two year restructuring
 programme, there is the opportunity to realise substantial financial benefits using
 available workshop capacity, improved fleet management technology and supporting
 internal service users to improve fleet efficiency. There are also collaboration
 opportunities to be explored early in the business plan period as stated later in this
 document.
- Design Consultancy: Projects Design and Development; Highways Design and Delivery, and Landscape Design. The grouping of the three design functions provides the opportunity to increase capacity and achieve operational efficiencies, particularly in respect of increasing the amount of work done by the design teams, and
- Highways: Highways Operations; Highways Asset Management, and Highways
 Engineering. It is proposed to keep the main Highway services in a single business unit
 to build upon existing process efficiencies and develop a 'one Council' approach to
 highways asset management and maintenance across all Council and public assets and
 to insource work where new resource efficiency is created.

4.5 <u>Cross-cutting service opportunities</u>

4.5.1 The following cross-cutting service opportunities have been identified in respect of the services within scope of the project:

4.5.2 Collaboration

4.5.2.1 The analysis work has shown that collaboration opportunities with neighbouring authorities exist for all services in scope. A summary of these is set out in the table below:

Service Cluster	Key Collaboration Opportunities
Recycling and Waste	Prosiect Gwyrdd has been achieved through a procured contract basis.
Management Services	The Council could either trade and offer services to other Councils or
	collaborate in a true partnership to achieve efficiencies through the
	integration of management and back office services:
	Commercial Waste
	Strategy function
	Consultancy around domestic collection round modelling
	Boundary integration
	Fleet utilisation
	Increase and secure longer term contracts with neighbours on
	recycling processing, transfer and treatment;
Neighbourhood	The main opportunities are to achieve efficiencies through the
Services	integration of management and back office services.
	Further opportunities include nursery sales, extending the integrated
	Enforcement function, and fleet utilisation, Tree management, bordering
	grounds.
Total Facilities	Building Services: The Council has limited internal capacity. Collaboration
Management	would be a low priority in the short to medium term. The focus would
	be on building internal capacity.
	Security and Cleaning: The Council could trade or collaborate with
	neighbouring authorities and increase commercial opportunities. There
	are opportunities to achieve efficiencies through the integration of
	management and back office services.
	Total Facilities Management: If the Council moved to a fully integrated
	model and could combine the marketing strategy of the Alarm Response
	Centre (ARC), where the Council could add the offer the ARC platform
	and 24/7 control with other Councils alongside the other FM services.
	Post Control: The Council has one of the higgest services regionally
	Pest Control: The Council has one of the biggest services regionally. Other Councils are either ceasing services or offering minimum services.
	The Council could trade and/or collaborate in the delivery of Pest
	Control services. This would increase direct income and achieve
	efficiencies through the integration of management, marketing and back
	office services.
Fleet Services	Fleet management services could be pooled and overall costs
. ACCE SCI VICES	streamlined.
	- Streammed.
	In terms of Fleet maintenance then there are opportunities to achieve
	efficiencies through the integration of management and back office
	services as well as sharing technology costs.
	The state of the s
	Geography is also an opportunity where multiple depot facilities are
	nearby. Engaging with the wider public sector would enable the
	workshops to operate in the evenings and thereby reduce vehicle off
	road time and spot hire costs internally while increasing potential to
	insource external maintenance contracts.
Design Consultancy	The majority of regional Councils have externalised their Design function
Design Consultancy	The majority of regional councils have externalised their Design function

	due to a lack of internal capacity and key skills, as well as recruitment planning issues. There is therefore an opportunity to develop a combined traded service that can be offered to other authorities.
Highways	Neighbouring Councils are experiencing capacity and resilience issues in delivering highway services. All Councils are increasing third party supply chains to compensate.
	Collaboration would support the achievement of efficiencies through the integration of management and back office services, sharing assets/fleet/plant in some instances. It would also provide greater buying power and improved management of the existing supplier market with the potential to create economies of scale to bring more work back internally and reduce supplier costs.

- 4.5.2.2 The creation of a platform for collaboration at a service or wider basis provides a choice on whether to engage with other Councils on a partnership or trading basis. The broader the scope of services, the larger the offer to other Councils. The feedback from other Councils is that collaboration is likely to happen where a suitable partnership model is established.
- 4.5.2.3 Therefore, the challenge with collaboration is to create the right environment in which other Councils will engage. A key action for Cardiff Council will be to progress the discussions that that have already commenced regarding future collaboration opportunities.
- 4.5.2.4 There is the opportunity to share the benefits through clear gain share mechanisms for both Cardiff and other councils achieved with flexibility of service scale in these services.

4.5.3 Trading and Commercial Function

- 4.5.3.1 The ability to trade is different across the services with variances both in the external competitive market as well as internal capacity and capability. Each service strategy has considered trading opportunities in respect of developing existing streams and also potential new markets over a five year period.
- 4.5.3.2 Trading, other than growing existing trading streams, is not the short term priority for many of the services given that operational change and insourcing of existing third party spend is within the control of the Council and hence the most secure. However, it is critical that all services become 'fit for purpose' to provide both sustainable and efficient services in the long term and the ability to trade. To do this, the Council will need to:
 - Establish a pricing strategy which has clear commercial principles and accounts for central establishment costs (CEC) to ensure competitive pricing whilst not overrecovering the CEC;
 - Improve the current commercial function: there are existing staff fulfilling commercial roles – these should be brought together and a Commercial Lead Person appointed to lead the commercial team across all services;
 - Develop a business development strategy, marketing strategy and website;

- Ensure that branding is created that optimises dual brand of being public sector and commercial;
- Map out common customers across services both internal and external, and
- Consider the implementation of a policy of supporting the services in scope by ensuring
 that the Council across all other services seeks to utilise the services in scope rather than
 promoting third party spend as long as value for money can be demonstrated and the
 specific services in scope are given sufficient time to become competitive.

4.5.4 Organisational Change and Branding

- 4.5.4.1 The service strategy has to be underpinned by a robust organisational development plan and management skills analysis for the right fit to ensure the management capacity and capability is in place to deliver this radical change and commercial approach.
- 4.5.4.2 The key opportunity to ensuring acceleration in service transformation and the delivery of the financial and non-financial benefits is to continue to build:
 - With a unique culture, vision and strategy consistent with this group of services;
 - With a reputation for being a specialist in these services;
 - With a dual brand of being public sector and commercial;
 - With employees that have a strong sense of purpose and identity and a positive future;
 - Which operates in a growth environment rather than with a service reduction mind set;
 - Which encourages and facilitates innovation, and
 - Which is an innovation exemplar in Wales

4.5.5 Building Capacity: Social Value and Training Academy

- 4.5.5.1 The service strategies represent a growth strategy in terms of increasing work completed by in-house resources, trading and re-directing agency worker spend. As such it requires greater capacity and capability, with further workforce planning will be required given the profile in most services.
- 4.5.5.2 The priority will be to use unutilised space within some of the services in scope, and to create new jobs through operational changes.
- 4.5.5.3 In addition to traditional recruitment, there is a substantial opportunity to create social value in order to offer further employment opportunities as follows:
 - Apprenticeships;
 - Work placements and experience;
 - Opportunities for vulnerable groups, and
 - Work with the Probation Service.
- 4.5.5.4 However, the experience of other Councils is that there needs to be a more structured approach to training and development. From the service strategies it is clear that further investment needs to be set aside for training and development to support existing and new

- staff to meet service needs, as well as health and safety and other legal requirements. This is recognised and being actioned as part of the Council's Workforce Strategy.
- 4.5.5.5 Given the scale of change, a workforce plan needs to be developed that identifies current and future needs and a resourced implementation plan needs to be actioned and invested in to meet the above challenges and opportunities.
- 4.5.5.6 Further development in terms of commercial expertise will also need to be developed and invested in.

4.6 Other Financial Opportunities

- 4.6.1 **Increasing Attendance:** Whilst sickness absence levels in some services are above the APSE benchmark and best practice, the Council has been working on reducing these levels. The analysis of current sickness levels shows the potential to reduce sickness further. This saving on further reduction would be 'cashable' where absence is currently backfilled (for example, Waste Collections) or attained through an increase in productivity in those services where absence is not currently backfilled (for example, Building Services).
- 4.6.2 **Service Integration Savings:** There will be opportunities to secure efficiencies through the consolidation of management and also back office services through the integration of services in the new delivery model.
- 4.6.3 **Procurement:** The Commissioning and Procurement work stream highlighted that in general the existing procurement processes and procedures were appropriate albeit some areas for flexibility were felt necessary. The work stream also confirmed that the existing contracts and frameworks were generally delivering value for money. However, it did identify a number of opportunities to deliver further savings in respect of Fleet and Building Services frameworks as they come up for renewal. These opportunities were also identified within the findings of the service strategies and benchmarking. Work has already commenced to deliver these opportunities. Opportunities for efficiencies through the Agency Management framework are also being followed up.
- 4.6.4 **Better Use of Technology:** As identified in the Service Strategies, there are opportunities to improve operational efficiencies through the better use of industry wide technology. Examples include the use of mobile working technology, scheduling and rostering software.

4.7 <u>Accountability for Service Delivery</u>

4.7.1 There needs to be clear accountability for delivery of services and financial outcomes. The creation of commercial service delivery contracts and service level agreements with specific and transparent financial, performance, workforce development and service outcomes will provide the basis for monitoring and accountability.

4.7.2 It is intended that a performance framework be created to capture measurable outcomes that the services in scope could achieve. This would include the following elements:

Financial:

- Key Financial Statements, Reporting and Critical Financial Metrics;
- Financial improvement measurements:
 - Operating costs;
 - Work completed in-house;
 - External third party supplier spend;
 - External trading, and
 - Collaboration benefits.

Service Delivery Contracts:

• Each service will have a 'delivery contract' to set out clear service based outcomes including specifications and quality and customer satisfaction measures;

Employees:

- Employment numbers/spend;
- Agency spend;
- Level of employee attendance;
- Level of investment in training and development;
- Health and safety and compliance, and
- Employee engagement and satisfaction.

Social Value:

- Customer satisfaction;
- Employment increased number of: apprenticeships; work placements; vulnerable group and Probation Service placements
- Community Safety;
- Contribution to the Council's Children's Services and Adult Social Care, and
- Greater utilisation of assets such as Parks to support public health and family activities.

INDIVIDUAL SERVICE STRATEGY SUMMARIES

Service Title	Central Trans	port Services					
Service Description	Enabling serv	ice with responsi	bility for fleet	management a	ınd		
	maintenance on behalf of Council services						
Statutory Services	• Fulfilmen	t of statutory ob	ligations place	d against all ve	hicles i.e. MOT		
Provided	testing, H	SE compliance					
Non-Statutory	Fleet mar	nagement; parts	procurement;	vehicle repairs	(scheduled		
Services Provided	and non-	scheduled); legis	ation and com	pliance; mana	gement of		
	external/partnership revenue streams; management of fuel usage						
	and management of service level agreements with other service						
	areas						
Functions with	_	nent & admin: c.					
Volume of Demand		t co-ordination: c					
		d maintenance:	•	ons, 5,895 repa	ir and		
		nce jobs, 531 M	015				
Contamon de l'Olive		on: 279 jobs		,			
Customers and Client Information		les (600 inspecte	•				
Information		l every 8 weeks o	reating around	1,000 inspect	ions per		
	annum)	All Council direct	oratos usina C	ouncil vohiclos			
		All Council direct general public fo	_		ruising for		
		ustomers	i wor service	, repairs and se	rivicing for		
Operational Model		model across all	functions man	aging external	suppliers for		
Operational Model	some fun		iunctions man	aging external	suppliers for		
No. of FTEs	• 27	C.10113					
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in		
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net		
,	'	Grant and	'	2014/15	Expenditure		
		External) (Budgeted) – Actual :					
					Budget)		
2014/15 (Actual)	8,977	-9,043	-66	102	-168		
2015/16 (Budget)	7,675	-7,613	62				
Operational Facilities	Coleridge Rd						
	Lamby W	•					
	Wedal Ro	ad					
Future Strategy	To drive efficiencies within the Council's transport fleet through the						
	installation and operation of an effective FMIT system;						
	To improve operational performance in relation to CTS's work for						
	internal customers;						
	To establish sustainable and profitable income streams from the						
		external market;					
	To centralise and improve control over vehicle hire to ensure that vehicles are only hired when no existing internal capacity exists:						
	 vehicles are only hired when no existing internal capacity exists; To review work that is currently outsourced (e.g. hydraulic hose 						
		nce, LOLER testi	•	ceu (e.g. nyura	unc nose		
		take a review of	_	nrocurement	nolicy and		
		ting with other C					
	l collabola	ung with other C	ounch services	to deliver illu	יב נטאני		

	effective solutions to vehicle requirements;					
	To support the Council's internal service users to drive efficiencies in					
	fuel management, vehicle utilisation, and driver performance;					
	To identify employment opportunities including, apprenticeships,					
	work placements and working with Probation Services					
Key Enablers	Internal:					
	Need prompt authorisation of the procurement of an FMIT package.					
	Need to realign service area user budgets to reflect current					
	requirements.					
	Need to review procurement frameworks to establish whether					
	better VFM solutions can be established including approaches to					
	leasing and/or purchasing;					
	Need to provide appropriate assistance to other service areas to					
	drive efficiencies in fuel management, vehicle utilisation, and driver					
	performance					
	Need to access the support provided through HR People Services in					
	respect of introduction of apprenticeships and developing links with					
	the NEETs agenda;					
	External:					
	Collaboration relies upon inter-authority co-operation and strong					
	objectives.					
Key risks to the	No or late implementation of FMIT system;					
achievement of	Insufficient Stakeholder Management;					
benefits	Not supporting other Council internal service users to drive					
	efficiencies in fuel management, vehicle utilisation, and driver					
	performance.					
	Insufficient support for collaborative models					

Service Title	Soft FM (Cleaning, Building Management, Porterage & Security Services)
Service Description	Enabling service with responsibility for security and building management and cleaning offices and buildings across the Council. This service comprises of multiple functions listed below.
	Business Support Team which provide business support to FM in regard to Health and Safety; Quality – BSI, ISO; Marketing; new business and events; Performance management; and Training.
	Technical on-site maintenance team which oversee the daily management, routine, and planned maintenance and technical maintenance of the gas fired steam boilers. Also provides hot water and heating to City Hall.
	Technicians (core buildings) which carry out low level maintenance within core buildings e.g. basic pluming and carpentry
	Building Management Porterage team which oversee room set ups, housekeeping, health and safety checks, reception cover, onsite daily security, parcel logging, and delivery.

	Facilities Manager/Coordinators which ensure compliance with Statutory Obligations, manage contractors ensuring H&S compliance and manage day to day business continuity issues within the building liaising with Service Areas and coordinating work for the team. Reception team which provide a reception service at County Hall only. Day to day dealing with visitors and staff access requirements.				
	Storekeeper stock items.	who deals with tl	ne day to day p	procurement a	nd delivery of
		o assists the store		oading and un	loading
Statutory Services Provided	Regulatio 1992	of cleaning serving 9 of Workplace of security satis	e (Health, Safet	y and Welfare) Regulations
		lealth and Safe		•	
	 Provision Care' for 	of building mana the Health and S e Health and Saf	Safety at Work	Act 1974 and	•
Non-Statutory	-	ons carried out a			t are
Services Provided		to satisfy legisla		•	
Functions with		s stated in hours			
Volume of Demand		of schools and ot			
	estimated for current year				
	Security including static guarding, mobile security, key holding for				
	schools and other council premises: 75,348 hours estimated for				
	current year				
	Caretaking including static caretaking on non-school sites and relief caretaking for schools: 25,000 hours actimated for current year.				
Customers and Client	 caretaking for schools: 25,000 hours estimated for current year Internal: schools, buildings and various service areas 				
Information	• External:	- · · · · · · · · · · · · · · · · · · ·	s aliu valious si	ervice areas	
Operational Model	In-house	11, 4			
No. of FTEs (01/04/15)	• 322				
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net
		Grant and		2014/15	Expenditure
		External)		(Budgeted)	- Actual :
2014/15 (Actual)	3,075	-3,058	17	129	Budget) -112
2015/16 (Budget)	3,199	-3,193	6	129	-112
Operational Facilities	• County H		l 0		
Future Strategy	-	ete zero base bu	dget analysis		
0,	 To market Soft FM Services as part of a total FM package which will 				
	also include Hard FM services, pest control and grounds				
	maintenance. The focus will initially be to review work that is				
	currently outsourced by other areas including schools that are not currently served. The service will then seek to grow income through				
	currently	served. The serv	rice will then se	ек to grow ind	come through

	 providing services to external public and private organisations; To investigate efficiency opportunities for Soft FM's management and provision of relief cover for Housekeepers at the 6 Sheltered Housing complexes within Cardiff; To investigate opportunities for the window cleaning of Council owned buildings which is currently outsourced; To establish a Handyperson service to provide low level maintenance work to schools and other public sector or community buildings. A similar service could also be offered to domestic properties; To improve efficiencies in the Manned Guarding security service through the introduction of mobile working etc; To co-ordinate the delivery of security services with the Alarm Response Centre to develop a joint Directorate Strategy, with the following offered as part of a total package: CCTV Monitoring & Mobile Warden Security Service; Alarm Monitoring – intruder, fire/smoke, environmental (flood); Improved Lone Worker Solutions; Secure Door Entry systems; Out of Hours Services for all Council departments & partners (RSL, LAs, etc.). To improve workforce planning by introducing apprenticeships and developing links with the NEETs agenda; To explore collaboration opportunities with neighbouring authorities.
Key Enablers	Internal:
REY Eliablets	 Need support from Finance for the completion of a zero-based cost analysis to ensure that service delivery costs are thoroughly understood; Need to create a new cleaning database within SAP to provide greater control over cleaning equipment, servicing and repair and will also streamline the invoicing process which would lead to further efficiencies; Need effective engagement of both Unions and Staff in respect of implementing the required operational changes, particularly those relating to improving operational efficiencies; Need to access the support provided through HR People Services in respect of the introduction of apprenticeships, development of links with the NEETs agenda;
	 External: Collaboration relies upon inter-authority co-operation and strong objectives.
Key risks to the	External: Collaboration relies upon inter-authority co-operation and strong
Key risks to the achievement of	External: Collaboration relies upon inter-authority co-operation and strong objectives.
•	 External: Collaboration relies upon inter-authority co-operation and strong objectives. No, or late implementation of the new cleaning database within SAP

Service Title	Hard FM
Service Description	Enabling service with responsibility for building repair & maintenance,
	building improvements and planned preventative maintenance of a

	statutory nat	ıre			
Statutory Services		t of the Coun	cil's 'duty c	of care' respo	nsibilities for
Provided	employees as part of the Health and Safety at Work Act 1974 and the				
		e Health and Saf		•	
Non-Statutory		ions carried ou			ture but are
Services Provided		to satisfy legisla		•	
Functions with		ols signed into Se			
Volume of Demand		nce of 483 Cour	_		g in total that
		atutory services	J		
	During 20	13/14 this gene	rated a total o	f 8,158 jobs (T	he number of
	jobs does	not give an indi	ication of work	c or demand a	s each job will
	differ in c	omplexity and re	sources)		
	Non dom	estic property ma	aintenance dire	ect labour unit	
		estic property r	naintenance u	nit – contract	management
		ory service			
		estic property m	aintenance un	it – manageme	ent and admin
	function	_			
		maintenance pro			
Customers and Client Information		Council owned b	uildings includi	ng Schools	
	External:		-:: -	de la cambia de la	
Operational Model		although the more rs via framework	•	k is carried of	ut by external
No. of FTEs (01/04/15)		15 via Italilework	`		
Expenditure/Variance	• 59 FTEs Gross	Total Income	Net	Net	Variance (in
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net
(1000 3)	Experiulture	Grant and	Experialitare	2014/15	Expenditure
		External)		(Budgeted)	– Actual :
				(=g =,	Budget)
2014/15 (Actual)	10,292	-10,273	-162	0	-162
2015/16 (Budget)	10,456	-10,456	0		
Operational Facilities	Coleridge	Road Transport	Depot		
	Schools 8	non-domestic C	ouncil building	S	
Future Strategy	• To upski	l/multi-skill in-h	ouse resource	es that curren	tly have high
		downtime;			
		v the manageme		ry of statutory	maintenance
		currently contra		–	
		e temporary po			with greater
	flexibility to undertake project work/planned schemes;				
	 To undertake a review of the current surveying and contract supervisor function with the objective of strengthening contract and 				
	project management;				
	 To align the back-office function with the scheduling technology to 				
	improve performance and customer service;				
		olete the revie			vork building
	maintena	nce contracts a	nd implement	actions to e	nsure current
	issues are comprehensively addressed on a priority basis ;				
		ve workforce pla			nticeships and
		ng links with the I			
		et (initially to s		• •	_
	maintena	nce service as p	art of a total	FM package v	which will also

	include cleaning, security, building management, pest control and
	grounds maintenance; To explore collaboration opportunities with neighbouring
	authorities.
Key Enablers	Internal:
Rey Litable 3	 Need support from Finance for the completion of a zero-based cost analysis to ensure that service delivery costs are thoroughly understood; Need to introduce scheduling system for the front-line (this is already in place in the Community Maintenance Service) with support from Enterprise Architecture to increase productivity and hence capacity; Need the effective engagement of both Unions and Staff in respect of implementing the required operational changes, particularly those relating to improving operational efficiencies; Need to access support provided through HR People Services in respect of the introduction of apprenticeships, development of links with the NEETs agenda, multi skilling of workforce, and any TUPE implications in respect of changes in contractual relationships; Need support from Commissioning and Procurement in respect of the addressing the current Building Maintenance Framework issues and ensuring the next Framework appropriate meets the Council's needs; Need the provision of effective and efficient vehicles; Need to develop and maintain up to date ASSET management systems; Need greater staff involvement. External: Collaboration relies upon inter-authority co-operation and strong
Key risks to the	objectives.Not completing the zero based cost analysis;
achievement of	No or late implementation of scheduling system;
benefits	Insufficient Stakeholder Management;
	Not addressing issues in respect of both current and future
	Building Maintenance Frameworks;

Service Title	Pest Control				
Service Description	Provision of a pest control service in respect of common pests including rats, mice, squirrels, fleas, bedbugs, cockroaches and wasps. It also undertakes some bird control work.				
Statutory Services Provided	 The Council is required to take such steps as may be necessary to secure as far as practicable that the district is kept free from rats and mice It is also required to ensure that other owners and occupiers of land comply with similar duties It also has a duty to investigate and deal with filthy and verminous properties 				
Non-Statutory Services Provided	 Provision of a commercial pest control service Providing advisory service and sending letters and/or test baiting 				

	1			. •		
	when there have been reports of rodents in an area					
	Offering one Council approach for general public health issues e.g. liaising with Food Safety, Waste Management, Housing and Parks					
Functions with		there were 2788		ervice, 6676 vis	its (including	
Volume of Demand) and 4470 sewe				
Customers and Client		Cardiff Schools, I		•		
Information		traveller sites, c	•		uses, other	
		Council owned premises including allotments				
		Dwr Cymru (Caro	= -	•	nises,	
		property for res	idents / landloi	ds of Cardiff		
Operational Model	• In-house	model				
No. of FTEs (01/04/15)	• 9			.		
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in	
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net	
		Grant and		2014/15	Expenditure	
		External)		(Budgeted)	- Actual :	
					Budget)	
2014/15 (Actual)	324	-305	19	50	-31	
2015/16 (Budget)	361	-301	60			
Operational Facilities	Brindley I					
Future Strategy	_	he Pest Control s	_	-		
		g services and al	_	- '	•	
		n partnership/co		•		
	either pro	oviding the service	e on their beh	alf, providing so	ome services	
		ract work) or sig			authority	
		ave an in-house		-		
		d the scope of se		_	•	
		pests treated to include nuisance pests in addition to those of public				
	_	nificance curren	•			
		To offer the Pest Control service as part of FM package in				
	conjunction with other services in scope (e.g. Soft FM, Hard FM, and					
	Grounds Maintenance);					
		ve workforce pla				
		eships and deve	loping links wit	h the NEET's ag	genda.	
Key Enablers	Internal:					
		understand the			including	
		overhead and ac				
	Need to review of fees and charges whilst taking into account					
	market rates and affordability;					
	Need to explore recruitment of staff (casual / agency basis,					
	permanent or apprentice) and necessary vehicle requirements (via					
	CTS) as required.					
	Need to implement a mobile working and scheduling system, to					
	increase productivity and geographic reach					
	 Need to re-negotiate existing internal SLA / AC with a view to their being offered over a longer period of time (currently annually). 					
	_	_	-			
		improve website	•	- ·		
	Need to standardise current operating hours so no difference					
		Summer and W		ind then explor	e scope for	
	some evening and weekend work;					

	 Need the effective engagement of Unions and employees in respect of proposed changes to working methods; Need to access the support provided through HR People Services in respect of the introduction of apprenticeships and developing links with the NEET's agenda. External: Collaboration relies upon inter-authority co-operation and strong
Key risks to the achievement of	 objectives. No or late implementation of new systems architecture; Not developing an effective understanding of the current cost base
benefits	and also proposed pricing strategy;Insufficient Stakeholder Management;

Service Title	Projects, Des	ign and Develop	ment			
Service Description	Design and project management for the delivery of the buildings capital programme and other non-housing construction programmes on behalf					
	of the Counci		asing constitue	cion programm	les on senan	
Statutory Services Provided	None of the services provided are a result of any statutory obligation					
Non-Statutory Services Provided	 Design functions offered by the service support the Council's Asset Management Strategy which seeks to preserve and improve the existing building stock There is an established Council policy and set of procurement rules that state that in-house services for the design of Capital works must be used in the first instance 					
Functions with Volume of Demand	 320 design and/or project management projects per year ranging from a structural survey to multi-million pound schemes; such schemes can take years to develop from inception to completion Currently the majority of design and project management work relates to the Schools Organisational Planning Programme which is expected to last to beyond 2020. 					
Customers and Client Information		Internal: Education, Communities and Housing, Bereavement, Corporate Office Rationalisation Team				
Operational Model	In-house resources and / or external consultants					
No. of FTEs (01/04/15)	• 41	•				
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in	
(£000's)	Expenditure	(Internal, Grant and	Expenditure	Expenditure 2014/15	net Expenditure	
	External) (Budgeted) — Actual : Budget)					
2014/15 (Actual)	3,096	-3,137	-41	1	-42	
2015/16 (Budget)	2,011	-2,015	-4			
Operational Facilities	County F	Iall				
Future Strategy		expenditure on	external partne	ers and provide	the service	
	in-house					
		in a quality servi	•			
	To explore authoritie	e opportunities o s	t collaboration	with neighbou	ırıng	

	To explore detailed synergies with other design teams within the Council
Key Enablers	Internal:
	 Need to review current salary in order to ascertain whether it attracts staff with suitable experience to replace potentially retiring staff and increase capacity. Need to develop a graduate trainee scheme alongside the new PDD internship facility. Need additional hardware and software (licences) for additional staff Need additional accommodation space for additional staff
	External:
	Collaboration relies upon inter-authority co-operation and strong objectives.
Key risks to the	Additional recruitment of qualified staff;
achievement of	Retention of current qualified staff;
benefits	Insufficient Stakeholder Management.

Service Title	Highway Operations
Service Description	The service is responsible for carrying out functions to fulfil the Council's statutory obligation to maintain the adopted highway and associated assets (Highways Act 1980 and other legislation)
Statutory Services Provided	 Reactive highway repairs, street furniture renewals, street lighting, signing, drainage operations, traffic management and barrier repairs for high speed routes Winter and twenty-four hour emergency services
Non-Statutory Services Provided	The vast majority of work is statutory across all areas. Works for other internal and external clients would not be considered as statutory for the highway service but may be for the areas for which the works are being completed e.g. SWTRA works
Functions with Volume of Demand	 General Highway Maintenance – 12,468 defect repairs were undertaken in 2014/15, with 10,664 repairs being the estimated figure for 2015/16; Street Lighting – 9,014 repairs in 2014/15, with 3,990 being the total repairs completed up until the end of September 2015/16; Drainage – No reliable information available for either year High Speed Route Team – 35 orders raised in 2014/15, with 34 orders being raised to date during 2015/16; Out of Hours Emergency Service – 1,040 estimated calls in both 2014/15 and 2015/16; Winter Service – 360 priority streets treated in both 2014/15 and 2015/16.
Customers and Client Information	 The adopted highway in Cardiff equates to 1400km of footways and 1092km of carriageway creating various levels of demand on the service Internal clients: Highways, Housing, Parks, Harbour Authority, Strategic Estates, Facilities management, Schools, Street Cleansing, Waste Management, Bereavement

	External clients: PFI (Lloyd George Ave), St David's, SWTRA, Utility				
	Companies, Police, Hospitals				
Operational Model		model for all fun	ctions		
No. of FTEs	• 46				
Expenditure/Variance (£000's)	Gross Expenditure	Total Income (Internal, Grant and External)	Net Expenditure	Net Expenditure 2014/15 (Budgeted)	Variance (in net Expenditure – Actual : Budget)
2014/15 (Actual)		es not included a	-	_	_
		these figures are		ble with 2015/:	16.
2015/16 (Budget)	6,519	1,200	5,318		
Operational Facilities	Brindley RCoryton D				
Future Strategy	•	to improve oper	ational officion	cias to increase	o capacity
Key Enablers	 through improved processes and use/development of new technologies (e.g. in-cab/mobile working technology) to expand service capability and insource work; Implement a 'one Council approach to the undertaking of maintenance of highway type assets across the Council with maintenance work for other Council areas being insourced; Explore collaboration opportunities with nearby Council's and other public sector organisations in respect of undertaking highway asset maintenance work; In the medium term, building upon insourcing successes and consider trading opportunities, for example s38 highways works. 				
	effectiven additional • A commitment to asset menter with respect to the second	ment by the Aut nanagement, involved to all of the Cont in industry state. Architecture fosion of an effection of the highwatton relies upor	hority to develestment, develouncil's infrast ndard technolor its implement ve FMIT system ce and costs;	op a 'One Cour lopment and m tructure assets ogy and suppor tation; n to provide tra	rward any ncil' approach laintenance is required; rt from ansparency
Key risks to the achievement of benefits	No implenNo implen systems;No Author maintenar	nentation/late ir nentation/late ir rity commitment	mplementation	of new mobile	working

Service Title Highway Asset Management
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Service Description Statutory Services	The service is responsible for carrying out functions to fulfil the Council's statutory obligations to maintain the adopted highway and associated assets (Highways Act 1980 and other legislation). There is also a network management duty: to secure the expedition, convenient and safe movement of vehicular and other traffic (including pedestrians) on the highway. • Compilation of Capital programmes for the Highway Operations					
Provided	Service					
	Developing the Council's approach to Highway Asset Management					
	Undertaking highway safety inspections					
	Investigation of highway insurance claims Managing and carpying out street works inspections					
	Managing and carrying out street works inspections					
	Managing and administering the highway licensing function Provision implementation and maintanance of Intelligent Transport					
	 Provision, implementation and maintenance of Intelligent Transport Systems in Cardiff 					
	Maintenance of the traffic systems and structures associated with					
	Butetown Tunnel					
Non-Statutory	Legislation does not stipulate a standard that the functions should					
Services Provided	be carried out to, so the service uses the guidance provided in the					
	Well Maintained Highways, Code of Practice for Highway					
Fti	Maintenance Management 2005					
Functions with Volume of Demand	The adopted highway in Cardiff equates to 1,400 km of footways and					
volume of Demand	 1092 km of carriageway Highway assessment: 3.5k streets assessed annually, ~400 sites 					
	investigated following SCRIM, 220km of network assessed for Pl's					
	(same for previous years)					
	Public rights of way – 187 public rights of way, 200km length					
	assessed, 240 adopted highway searches, 5,200 Con 29, 120					
	complaints, 10 legal orders (same for previous years)					
	Safety inspection & claims management: 11,400 carriageway/footway inspections 5,000 service requests 800 claims					
	carriageway/footway inspections, 5,000 service requests, 800 claims (no data available for previous years)					
	Area inspection: 2,520 permit requests, 3,600 street works					
	inspections (no data available for previous years)					
Customers and Client	Internal: other service areas (e.g. parks, legal, insurance, planning)					
Information	utility companies, trading standards);					
	External: consultants, contractors, citizens of Cardiff, Local Access					
	Forum, landowners, solicitors, developers, claims handlers, utility					
Operational Model	companies, local builders, local business owners					
Operational Woder	In-house model across all functions Eyternal contractors for scanner and scrim surveys, planned.					
	External contractors for scanner and scrim surveys, planned maintenance and major works					
No. of FTEs	• 21					
Expenditure/Variance	Gross Total Income Net Net Variance (in					
(£000's)	Expenditure (Internal, Expenditure Expenditure net					
	Grant and 2014/15 Expenditure					
	External) (Budgeted) – Actual :					
2014/1F (Actual)	Budget)					
2014/15 (Actual)	2014/15 figures not included as significant restructuring during that period means these figures are not comparable with 2015/16.					
	period media these lightes are not comparable with 2015/10.					

2015/16 (Budget)	1,353	982	371			
Operational Facilities	County H	all				
	Brindley I	Road				
Future Strategy	 Improve operational efficiencies to increase capacity through improved processes and use/development of new technologies (e.g. AMX) to expand service capability; Manage highway type assets within other services of the Council which are not currently under 'Highways' control; Development of the PROW service, community involvement, promotion of countryside walking facility Introduce annual coring programme for streetwork repairs to ensure better management and control of the adopted highway, improve condition and also potentially increase income; Introduction of an Asset Investment Strategy to achieve steady state funding for intelligent and risk based management of the authorities' highway assets including the investigation and investment into alternative treatments and technologies for highway management; Implementation of the 5-year maintenance programme to tackle routine and significant works. Enter pressure bids against the 5-year plan for major works e.g. carriageway reconstruction works Explore collaborative public / public working with other local 					
Key Enablers	 authorities and public sector organisations Internal: Addressing current demand and making improvements in effectiveness and efficiency to increase capacity to expand service Capability; A commitment by the Authority to develop a 'One Council' approach to asset management, investment, development and maintenance with respect to all of the Council's infrastructure assets is required. There are similar assets throughout the Council e.g. street lighting in housing and parks areas. Identifying the true cost of services across the Council Continued investment in new technology (e.g. AMX) Upgrading of fleet to suit current requirements. External: Collaboration relies upon inter-authority co-operation and strong 					
Key risks to the		nued investment				
achievement of benefits		ority commitment	to 'one Counc	cil' approach to	asset	
benefits	maintena		cuit current re	auirements		
		ading the fleet to nt Stakeholder M		quirements.		
	1 - mountie	III JIAKEHUIUEI IVI	anagement,			

Service Title	Highways Engineering
Service Description	The service comprises of functions for Structures and Tunnel
	Management, Highways Electrical and Flood and Water Management.
	The Service is responsible for carrying out functions to fulfil the

	 Council's statutory obligations to maintain the adopted highway and associated assets (Highways Act 1980 and other legislation). There is also a network management duty: to secure the expedition, convenient and safe movement of vehicular and other traffic (including pedestrians) on the highway. The service is also responsible for the implementation and management of various legal requirements under the Land Drainage Act 1991, Flood Risk Regulations 2009 and the Flood and Water Management Act 2010
Statutory Services Provided	 Management, inspection and maintenance of highway structures throughout the city Management, inspection and maintenance of the Butetown Tunnel Vetting of abnormal load movements throughout the City Technical Approval of new designs and assessment of existing structures Management of the street lighting stock, associated electrical assets and Intelligent Traffic Systems (ITS) throughout the city Management and scheduling of the cyclic maintenance for the highway drainage asset Implementation and management of the requirements of various legal requirements under the Land Drainage Act 1991, Flood Risk Regulations 2009 and the Flood and Water Management Act 2010 Investigation of flooding issues - design, implementation and management of relief schemes Drainage and watercourse enforcement
	Drainage and water management planning consents
Non-Statutory Services Provided	 Design and approval of new installation for developments S278/S38/S106 and capital improvement schemes Production and management of capital renewal, energy efficiency and investment schemes Pumping station maintenance management
Functions with Volume of Demand	 The adopted highway in Cardiff equates to 1,400 km of footways and 1,092 km of carriageway Structures on this network include 382 bridges, 1.6 km of Culverts, 5.1km of retaining wall and 1 km of subways Electrical assets on the network consist of 37,500 lighting columns, 5,100 illuminated signs and posts, 437 illuminated bollards, 196 signalised junctions and 115 signalised pedestrian crossings Drainage assets on the network consist of 40,000 gullies, piped drains, watercourses, roadside ditches etc. The service has vetted 2,500 abnormal load movements consistently over the previous three financial years
Customers and Client	Internal:
Information	 Other service areas such as other highway services, parks, harbour authority, housing, ICT, leisure, schools External: Vinci, developers, consultants, Network Rail, hauliers, Vale of
	Glamorgan Council, SWTRA, Police. Car Park real time information for private facilities such as St. Davids 2 and the Capital Centre.

Operational Model	In-house	model across all	'client' functio	ns		
operational Model		contractors used			ery of canital	
		nes and civil wor	•	.pans and acm	cry or capital	
		contractor for ele		el and ITS mai	ntenance	
No. of FTEs	• 21		erres or earni	er ana ma man	. recriario	
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in	
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net	
(=====)		Grant and		2014/15	Expenditure	
		External)		(Budgeted)	- Actual :	
		,		, ,	Budget)	
2014/15 (Actual)	2014/15 figur	es not included a	as significant re	estructuring du	ring that	
	period means	these figures ar	e not compara	ble with 2015/	16.	
2015/16 (Budget)	5,695	-606	5,089			
Operational Facilities	County H	all				
	Brindley I	Road				
Future Strategy	To improve	ve operational ef	ficiencies to in	crease capacity	/ through	
	improved	processes and u	se/developme	nt of new tech	nologies to	
	expand so	ervice capability;				
	To manag	ge structural, elec	ctrical and drai	nage assets for	the	
	authority	which are curren	ntly not under	the Team's con	ntrol;	
	To impler	ment the 5-year r	maintenance p	rogramme to t	ackle routine	
	and signif	icant works. To s	submit pressur	e bids against t	he 5-year	
	plan for n	plan for major works e.g. bearing renewals, bridge deck				
	replacem					
		To further amalgamate teams to build knowledge base and improve				
	continger	•				
		uce a waste wate		lity to enhance	service	
		and deliver asso	_			
		uce and expand a	_	_	-	
		r expand on colla	•		ing with	
		al authorities or p	oublic sector o	rganisations		
Key Enablers	Internal: Need to address current demand and make improvements in					
	 Need to address current demand and make improvements in effectiveness and efficiency to allow capacity to take forward 					
				-	rward	
		g and any related			. Council	
		ommitment by th	•	•		
		to asset manage nce with respect		•		
		required. There a				
		t lighting in hous		_	ine council	
	-	dentify the true (
		tinued investme			1X):	
	External:	tillaca ilivestille	THE ITT HE VV CCCIII	101069 (0.8. 7 114	1,7,7,	
		tion relies upon	inter-authority	co-operation a	and strong	
		· ·	miter-authority	co-operation a	and strong	
W	objective			1 /		
Key risks to the		ued investment				
achievement of		rity commitmen	t to 'one Cound	cil' approach to	asset	
benefits	maintena	•				
	 Insufficie 	nt Stakeholder M	lanagement;			

Service Title	Design and D	elivery					
Service Description	Delivery of all	civil engineering	g projects on be	ehalf of the Co	uncil		
Statutory Services Provided	• N/A						
Non-Statutory	Feasibility	// concept desig	n				
Services Provided	Detail des	sign					
	Project m	anagement					
		management					
	Site super						
	 Construction, design and management services In 2013/14, delivered £15M worth of work, which equated to ~45 						
Functions with		-	M worth of wo	rk, which equa	ted to ~45		
Volume of Demand	individua	projects					
	Design						
	ContractDelivery	preparation and	tender				
	· ·	ruction (design 8	2. management	·) regulations 2	015		
Customers and Client		transportation, a					
Information		rhood renewal; h	•	O . ,	•		
	_	developers / con		-	, , , , , , , , , , , , , , , , , , , ,		
Operational Model	In-house across all functions with specialist design work consultants						
	used when required						
No. of FTEs	• 25						
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in		
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net		
		Grant and		2014/15	Expenditure		
		External) (Budgeted) – Actual :					
2014/15 (Actual)	1,457	-1,426	31	109	Budget) -78		
2015/16 (Budget)	1,096	-1,065	31	103	-78		
Operational Facilities	County H		31				
Future Strategy		single design and	d delivery serv	ice for the Cou	ncil by		
	merging the Design and Delivery Team with PDD and Landscape						
	Design. Further integration with Building Control will be						
	investigat						
	Current d	emand needs to	be assessed ar	nd improvemer	nts to		
		ness and efficiend	cy made to allo	w capacity to t	ake forward		
	future ad	ditional work.					
	·	ollaborative worl	_				
		tor organisation					
		dium term: build	ling upon insou	ircing, and con	sider trading		
Key Enablers	opportun Internal:	ities					
Rey Eliableis			a actablichma	at of a single in	tograted		
		ommitment to th	e establishmel	it of a single in	itegrateu		
	_	Design Team;Council direction that all infrastructure type projects are delivered					
		sign and Delivery			2 42*24		
		f recruitment pac	_	_	ttractive to		
		id increase capac	-				
	Additiona	I hardware and s	oftware (licen	ces) for additio	nal staff		

	Additional accommodation space for additional staff;					
	 Develop a graduate training scheme. 					
	External:					
	Collaboration relies upon inter-authority co-operation and strong objectives.					
Key risks to the achievement of benefits	 Failure to improve workforce planning to build capacity; Not adapting to commercial cost and time management systems for efficiency; 					
	 Failing to secure internal clients for all infrastructure type projects for delivery by the Design and Delivery/Integrated Design Team; Insufficient Stakeholder Management; 					

Service Title	Waste Collec	tions Commercia	al			
Service Description	Provision of c	ommercial waste	e collections fo	r the businesse	es of Cardiff	
Statutory Services Provided	 Collection of Recyclable Waste and fulfilment of recycling targets set by Welsh Government The Council must provide a Commercial collection service if requested, this can be carried out in-house or by a partner 					
Non-Statutory Services Provided		Servicing businesses outside the Cardiff area				
Functions with Volume of Demand	 93,600 commercial collections per annum 15,600 bulky collections per annum Commercial Officers (securing commercial waste contracts, managing customer accounts and seeking opportunities to secure additional income): 3,900 contracts in 2014/15 Administration (finance and resourcing functions) Commercial Collections (vehicles, technology and operatives collecting general waste recycling and food waste from 3,900 sites across the city) 					
Customers and Client	• Internal:	All relevant Cour	icil services			
Information	External: 3,900 customers					
Operational Model		across all functio	ns			
No. of FTEs	• 32		T	T		
Expenditure/Variance (£000's)	Gross Expenditure	Total Income (Internal, Grant and External)	Net Expenditure	Net Expenditure 2014/15 (Budgeted)	Variance (in net Expenditure – Actual : Budget)	
2014/15 (Actual)	979					
2015/16 (Budget)	1,546					
Operational Facilities	Lamby Way					
Future Strategy	 To increase income by growing the commercial waste business both within Cardiff and also adjacent local authority areas, whilst also increasing the recycling performance of the business; To explore and enter into new markets including Front End Loading/Rear End loading commercial waste collection methods; To improve operational efficiencies, increase recycling performance and reduce costs by: reducing sickness; making the best use of industry standard technology; addressing custom and practice issues, 					

	 and improving vehicle performance To improve collection efficiency by utilising spare capacity within the domestic collection service, where it exists To introduce apprenticeship opportunities for all areas and identify links with the NEETS agenda and improved workforce planning; To undertake modelling to determine the most cost effective approach to collection methods for commercial waste as required by the Welsh Government and the EU regulations. This could mean changes to the collection method and vehicle type;
	To explore collaboration opportunities with neighbouring authorities
Key Enablers	 Internal: Need the effective engagement of both Unions and Staff in respect of improving operational efficiencies to increase capacity/reduce costs; Need investment in industry standard technology and need support from Enterprise Architecture for its implementation; Need an effective FMIT system to provide transparency around vehicle performance; Need to access the support provided through HR People Services in respect of the introduction of apprenticeships and developing links with the NEETS agenda; Need to undertake market research and relevant business development including pricing strategy for new markets and services; Need to invest in additional resources (vehicles and employees) at appropriate times to facilitate commercial growth; Need additional training of crews in respect of waste contamination and customer service; Need dialogue with other service teams to develop holistic service contracts with customers where opportunities exist. External: Collaboration will depend upon inter-authority co-operation and strong shared objectives.
Key Risks to	No or late implementation of FMIT system
Achievement of	No or late implementation of new systems architecture;
Benefits	No or insufficient investment in additional resources at the
	appropriate times to secure commercial growth
	Insufficient Stakeholder Management;

Service Title	Domestic Waste Collection				
Service Description	rovision of domestic recycling and waste collections for the citizens of ardiff				
Statutory Services Provided	 Collection of domestic recycling and waste is a statutory obligation, charges can be levied for the provision of receptacles as well as the collection of garden and bulky waste Collection of recyclable waste and fulfilment of recycling targets set 				

	by Welsh	Government					
Non-Statutory	Bulky waste collection						
Services Provided	Hygiene waste collection						
	Assisted lifts						
Functions with			s: 153.351 pro	perties service	d weekly.		
Volume of Demand	 Domestic waste collections: 153,351 properties serviced weekly, 3,987,126 total domestic residual waste collections per annum, 						
	19,015,524 total domestic recycling collections per annum						
	Projects: support function related to domestic waste collections						
	-	Stores and Suppo					
	supported						
	C2C CRM	requests: 16,471	bags and 12,3	46 bins			
Customers and Client	Internal:	n/a					
Information	• External:	residents across	Cardiff				
Operational Model	• In-house	across all functio	ns though som	e external resc	ources used		
	for H&S a	nd Stores and Su	pport Services				
No. of FTEs (01/04/15)	• 179						
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in		
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net		
		Grant and		2014/15	Expenditure		
		External) (Budgeted) – Actual :					
222212712					Budget)		
2014/15 (Actual)	10,151	-3,988	6,163	6,418	-255		
2015/16 (Budget)	11,070	-4,587	6,484				
Operational Facilities	Lamby W		ula Barrani'a Y	Maria Callanta			
Future Strategy	 To implement changes to the Domestic Waste Collections Service in accordance with the requirements of the Municipal Waste Strategy when updated and approved by Cabinet to assist in achieving statutory landfill diversion and recycling targets. This could mean a change in waste collection method and vehicle type To improve operational efficiencies to increase capacity/reduce costs by: improving attendance; making the best use of industry standard technology; addressing custom and practice issues, and improving vehicle performance; To assist the Council's Commercial Waste Collections Service by collecting commercial waste where capacity exists; To improve workforce planning by introducing apprenticeship opportunities and identifying links with the NEETS agenda; To seek additional funding to for the collection of additional waste associated with demographic growth; To explore collaboration opportunities with neighbouring authorities. 						
Key Enablers	Internal:	,	f.1	1144	1		
	 Need Cabinet's approval of the Municipal Waste Strategy when it has been updated; Associated budget pressure being accepted for the need to expand or change recycling services in line with the WG policy requirements and the Councils waste strategy Need the effective engagement of both Unions and Staff in respect of improving operational efficiencies to increase capacity/reduce costs; 						

	 Need investment in industry standard technology and need support from Enterprise Architecture for its implementation;
	 Need an effective FMIT system to provide transparency around vehicle performance;
	 Need to access the support provided through HR People Services in respect of the introduction of apprenticeships and developing links with the NEETS agenda;
	 Need growth bids to be accepted as part of the annual budget setting process in respect of demographic growth;
	External:
	 Collaboration will depend upon inter-authority co-operation and strong shared objectives.
Key Risks to	No or late implementation of FMIT system
Achievement of	 No or late implementation of new systems architecture;
Benefits	 Insufficient Stakeholder Management;

Service Title	Waste Treatment and Disposal					
Service Description	Receiving, treating and disposing of Cardiff residential domestic waste and also commercial waste collected by the Council's Commercial Waste Collections service. Waste Treatment and Disposal includes the Materials Recycling Facility (MRF); two Waste Transfer Station's (WTS), 3 Household Waste Recycling Centres (HWRC's) and the depots at Lamby Way & Millicent Street					
Statutory Services Provided	 Way & Millicent Street Provision of a HWRC (each Council must provide a minimum of 1) Management of the waste facilities and depots to comply with Health & Safety and Waste Management legislation & regulation Provision of a means to recycle, treat and dispose of all controlled municipal waste collected as the Waste Disposal Authority Collections and transportation of waste and recycling skips from the MRF, WTS's, HWRC's and internal and external SLAs Long term management and monitoring of Ferry Road and Lamby Way landfill sites 					
Non-Statutory Services Provided	 Provision of more than 1 HWRC Provision of Waste Transfer Stations, including on one commercial site Provision of a Materials Recycling Facility Contracts management Depot management 					
Functions with Volume of Demand	 The service receives, stores and processes c.170,000 municipal waste per annum, including c.34,000 tonnes of waste received by the 3 HWRC's and c.35,000 tonnes dry recycling waste processed by the MRF. The WTS processes c.132,000 tonnes per annum. Materials Recycling Facility (MRF) – c.51,000 tonnes per annum Waste Transfer Stations (WTS) – c.120,000 tonnes per annum Household Waste Recycling Centres (HWRC) – c.35,000 tonnes per annum 					
Customers and Client Information	 Internal clients: waste management, domestic & commercial waste collections, WTS's, HWRC's, street cleansing, skip lifts, MRF, other Council departments; 					

	External (clients: private se	ector organicati	ons commerc	ial other		
	 External clients: private sector organisations, commercial, other Local Authorities, citizens of Cardiff. 						
Operational Model	In-house across all functions						
No. of FTEs (01/04/15)	• 101						
Expenditure/Variance	Gross	Total Income	Net	Not	\/a=ia=a= /i=		
				Net	Variance (in		
(£000's)	Expenditure	(Internal, Grant and	Expenditure	Expenditure	net		
		External)		2014/15 (Budgeted)	Expenditure – Actual :		
		External		(Buugeteu)	Budget)		
2014/15 (Actual)	7,215	-4,597	2,684	2,870	-185		
2015/16 (Budget)	7,213	-4,187	2,832	2,870	-185		
Operational Facilities	·	ay, Rumney	2,032				
Operational racinties		•					
		r Close, Leckwith					
		oad, Cathays	ad da a Mala a Ca	21	a de ide a CLA		
		within Cardiff ar	id the vale of G	iamorgan thro	ough the SLAS		
		d, Grangetown					
E 1 Cl		Street, City Cent			, ,		
Future Strategy		ve operational ef					
		improving attend			•		
		gy, management	· ·		_		
		es leaving early),	-				
		e additional inco	• •				
	To implement an agreed, invest to save scheme to install						
		ers in the MRF to		•			
	To commence the landfill closure plan and aftercare requirements						
	for the Lamby Way landfill site and determine its future use;						
	To explore collaboration opportunities with neighbouring authorities To explore collaboration opportunities with neighbouring authorities						
	e.g. utilisation of the WTS and MRF facilities;						
	 To improve workforce planning by introducing apprenticeship opportunities and identifying links with the NEETS agenda. 						
		ities and identify	ing links with t	he NEETS agen	ida.		
Key Enablers	Internal:						
		effective engage					
	respect of improving operational efficiencies to increase						
		reduce costs;					
		nvest in industry		0,	ed support		
		erprise architecti					
		effective FMIT sy	stem to provid	le transparency	y around		
		erformance;					
		access the suppo	•	•			
		of the introductio	n of apprentice	eships and dev	eloping links		
		NEETS agenda					
		propriate growth					
	annual budget setting process in respect of demographic growth;						
	Need acceptance of the invest to save bid (when submitted) in						
	respect of the auto-sorters for the MRF.						
	External:			ote a str			
		ation will depend	upon inter-au	thority co-oper	ation and		
16. 1.1 1.1		ared objectives.	6 - - - - - - - - - -				
Key risks to the		e implementatio	-				
achievement of	No or late implementation of new systems architecture;						

benefits	•	Non acceptance of the invest to save bid in respect of the MRF auto-
		sorters;
	•	Insufficient Stakeholder Management;
	•	Global market prices reduce the income received and increase the
		MRF running costs

Service Title	Waste Educa	tion and Enforce	ment			
Service Description		Provision of recycling and waste management related education and enforcement activities				
Statutory Services Provided	Enforcement activities in relation to fly-tipped waste					
Non-Statutory Services Provided	 Education in respect of waste presentation and recycling Assessment of assisted lift requests Enforcement of waste-related environmental crime including incorrect waste presentation, littering, abandoned trollies and dog fouling 					
Functions with Volume of Demand	 1,200 requests per month Removal of c.1,000 abandoned trollies per year Issue of Fixed Penalty Notices (FPN) 2014/15: c.522 Requests: 2014/15: 10,345 Fines: 2014/15: 508 Trolleys: 2014/15: 915 Fly tipping incidents: 2014/15: 3,473 					
Customers and Client Information	External: Residents and businesses within Cardiff					
Operational Model	• In-house					
No. of FTEs	• 61					
Expenditure/Variance (£000's)	Gross Total Income Expenditure (Internal, Grant and External) Gross (Internal, Expenditure Expenditure 2014/15 Expenditure External) Grant and External (Budgeted) — Actual : Budget)					
2014/15 (Actual)	1,926	-927	999	571	428	
2015/16 (Budget)	1,472	-629	843			
Operational Facilities	Lamby WayBrindley Road Depot					
Future Strategy		rategy in Service			_	
Key Enablers		lers in Service Su	-			
Key Risks to Achievement of Benefits	See Key Risks Cleansing bel	to Achievement ow.	of Benefits in S	Service Summa	ry for Street	

Service Title	Street Cleansing				
Service Description	Provision of cleansing of adopted highway areas across the city (except				
	loyd George Avenue and The Hayes) and removal of fly-tipping				
Statutory Services	Street cleansing				
Provided	Bin emptying				
	Removal of fly-tipping				

Non-Statutory	• n/a					
Services Provided						
Functions and Volume	Street cle	ansing of c.1088	km of carriage	way and c.1900	km of	
of Demand	footway	footway as well as main shop fronts (49 locations)				
	• Emptying	c.1700 bins				
	Removal	of waste from 3,4	473 fly-tipping	incidents		
Customers and Client	• Internal:	Council services (e.g. Housing, C	Cardiff Harbour	Authority)	
Information		residents across			• •	
		he Commercial V			,	
Operational Model		across all functio		•		
No. of FTEs	• 142					
Expenditure/Variance	Gross	Total Income	Net	Net	Variance (in	
(£000's)	Expenditure	(Internal,	Expenditure	Expenditure	net	
(2000 5)	Experience	Grant and	Experiareare	2014/15	Expenditure	
		External)		(Budgeted)	– Actual :	
		Externally		(Daagetea)	Budget)	
2014/15 (Actual)	6,330	-717	5,614	5,021	593	
2015/16 (Budget)	5,753	-533	5,219	2,321	233	
Operational Facilities		ay Depot	0,220			
perational ruomines	Brindley					
	Millicent Street					
Future Strategy		lete the implem	ontation of t	ho Noighbourh	and Convices	
Tuture Strategy		n across the cit		_		
		g, Parks and Si		-		
		As a second pha		- ,	•	
		nent functions wi	thin the City w	ide Neignbour	nood Services	
	operatio		officionsias t	. :		
	· ·	To improve operational efficiencies to increase capacity/reduce				
		costs by: improving attendance, making the best use of industry standard technology; addressing custom and practice issues;				
			_	•	· ·	
	improving vehicle performance; depot and asset consolidation, and the development of multi-skilled teams to provide a greater pool of					
		•			•	
		peratives who c	•			
		ding to a reduc	tion in the u	se of agency	and seasonal	
	workers;			· ·		
		capacity gener	_	· · · · · · · · · · · · · · · · · · ·		
		ce the insourcing	_		y outsourced,	
		ple, arboriculture	_			
		rove workforce				
		nities and links v		-		
	opportunities for working collaboratively with the Probation					
	Service;	=				
		ge with the Busin	•	-	•	
	the object of improving the streetscene in the business					
		environment;				
		re collaboration	• •	•	· ·	
	1	rly in relation to	-		niche services	
	such as nursery services and arboriculture surveys;					
Key Enablers	Internal:					
	 Internal: Need senior management support to ensure the timely completion 					

	from Enterprise Architecture for its implementation; Need an effective FMIT system to provide transparency around vehicle performance; Need to access the support provided through HR People Services in respect of the introduction of apprenticeships and developing links with the NEETS agenda; Need appropriate growth bids to be submitted and accepted as part of the annual budget setting process in respect of demographic growth; Need support from Strategic Estates and FM for the review of depots and assets; Need support from the Waste Projects Team to enable re-zoning of the city in accordance with the Code of Practice for Litter and Refuse;				
	Need support from the Council's Planning Service to ensure				
	businesses take more responsibility for impacts upon an area.				
	External:				
	 Need effective engagement with community groups e.g. through Neighbourhood Partnerships. 				
	Need effective engagement with businesses to improve the local				
	streetscene;				
	Need effective public engagement to deliver behaviour change both in terms of litter prevention and assisting in dealing responsibly with the litter that does exist e.g. leaf-fall.				
	 Collaboration will depend upon inter-authority co-operation and strong shared objectives. 				
Key risks to the	Inadequate support for the completion of the Neighbourhood				
achievement of	Services implementation;				
la a sa a f ita a	No or late implementation of FMIT system;				
	No or late implementation of new systems architecture;				
	Ineffective engagement with Unions and employees regarding the				
	proposed strategy;				
	Insufficient Stakeholder Management;				

Service Title	Parks & Sport		
Service Description	Management and development of public open space provision throughout the city; and the provision and the development of outdoor sport.		
Statutory Services Provided	 Provision of land for allotment gardening Inferred responsibilities from various legislation Obligations linked to the provision and management of public open space linked to Planning Policy & Guidance Fulfilment of covenant and grant conditions 		

Non-Statutory	Grounds maintenance activities i.e. grass cutting, litter clearance					
Services Provided	Arboriculture					
	Sports pit	ch management				
	Plant pro	duction				
Functions with Volume of Demand	Parks management (provision of grounds maintenance, strategic/ technical/operational tree management, delivery of park ranger					
	service, delivery of playground management, operation of Council's					
	plant production nursery): 1,600 hectares managed					
	 Parks development (provision of strategic, development, planning, design and land/asset management functions): 1,600 hectares managed 					
	Sport & events (provision of outdoor sports facilities, facilitate					
		ty and major eve	•			
	children's participation age 7-16: 39,130, frequency 7-16: 196,297					
		ticipants for spo	•		during a	
		al winter week-er				
	 Across all recorded 	functions: cabin	et / councillor	contact: 734; p	ublic contact	
Customers and Client		Schools, Housing	and Neighbou	rhood Renewa	l Cardiff	
Information		Authority, Faciliti	_			
		, Planning	· ·	, 3	,	
		general public/se		•		
		es, town councils		•		
		vith Cardiff Metro	opolitan Unive	rsity and Sport	Wales, event	
Operational Model	 organisers Mix: in-house, private sector, voluntary sector 					
орогинения плоше.	 Sports & events is delivered through the combination of the in- 					
	house team, a joint venture with Cardiff Metropolitan University,					
	governing bodies of sport, local clubs / associations, major sports					
AL. CETT.		voluntary and p	rivate sector			
No. of FTEs	• 169	Tatallyssess	Niet	Nick	Manianas (in	
Expenditure/Variance (£000's)	Gross Expenditure	Total Income (Internal,	Net Expenditure	Net Expenditure	Variance (in net	
(1000 3)	Experialitate	Grant and	Experialitare	2014/15	Expenditure	
		External)		(Budgeted)	– Actual :	
		,			Budget)	
2014/15 (Actual)	7,806	-2,333	5,473	5,182	291	
2015/16 (Budget)	7,645	-2,223	5,422			
Operational Facilities	Wedal Ro	•				
	Victoria Park Depot					
	Pentwyn DepotBute Park Nursery					
	Forest Farm					
		exandra House				
Future Strategy		ete the integration	on of Parks and	Sport within t	he new	
	_	irhood Services f				
		eansing, Waste Ed			-	
	-	ns and Enforcem	ent Services (se	ee Future Strat	egy for the	
		eansing Service); ve operational ef	ficiancias to in	crease canacity	//reduce	
	- To improv	ve operational el	nciencies to in	crease capacity	//Teduce	

costs by: improving attendance; making the best use of industry standard technology; addressing custom and practice issues; improving vehicle performance; depot and asset consolidation, and the development of multi-skilled teams to provide a greater pool of flexible operatives who can be prioritised across the whole service area leading to a reduction in the use of agency and seasonal workers: To use capacity generated through efficiency measures to commence the insourcing of work, which is currently outsourced, for example, arboriculture management; To progress trading opportunities (e.g. with Schools) through the offer of packaged services in conjunction with other services in scope (e.g. Hard and Soft Facilities Management, Pest Control); To improve workforce planning by continuing to develop apprenticeship opportunities and links with the NEETs agenda. Also, investigate opportunities for working collaboratively with the Probation Service; To grow and develop the 'People Program' within the parks and sports service To explore collaboration opportunities with adjacent authorities, particularly in relation to grounds maintenance and niche services such as nursery services and arboriculture surveys; **Key Enablers** Internal: Need senior management support to ensure the timely completion of the Neighbourhood Services approach; Need the effective engagement of both Unions and staff in respect of implementing the required operational changes, particularly those relating to improving operational efficiencies. Need investment in industry standard technology and need support from Enterprise Architecture for its implementation; Need an effective FMIT system to provide transparency around vehicle performance; Need to access the support provided through HR People Services in respect of the introduction of apprenticeships and developing links with the NEETS agenda; Need appropriate growth bids submitted and accepted as part of the annual budget setting process in respect of demographic growth; Need support from Strategic Estates and FM for the review of depots and assets; Need sufficient management capacity to grow and compete for services **External:** Need effective engagement with community groups e.g. through Neighbourhood Partnerships; Collaboration will depend upon inter-authority co-operation and strong shared objectives. Key risks to the Inadequate support for the completion of the Neighbourhood achievement of Services implementation; benefits No or late implementation of FMIT system; No or late implementation of new systems architecture;

•	Ineffective engagement with Unions and employees regarding the
	proposed strategy;

Insufficient Stakeholder Management;