

Approved Capital Programme for 2016/2017 - 2020/2021

Capital Expenditure	Total Cost £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2020/21 £
Building/Land	24,056,100	6,610,100	15,529,500	630,500	905,500	380,500
Fire Safety	3,575,000	775,000	850,000	650,000	650,000	650,000
ICT	3,930,200	1,108,200	941,000	637,000	552,000	692,000
Operational Equipment & Hydrants	2,738,000	1,320,000	481,000	324,000	435,000	178,000
Vehicles	8,902,400	1,661,300	2,885,100	1,508,000	1,227,000	1,621,000
Expenditure	43,201,700	11,474,600	20,686,600	3,749,500	3,769,500	3,521,500
2016/17 - 2020/21 Qtr 2 Approved Programme	42,983,700	17,438,700	15,277,500	3,058,500	3,728,500	3,480,500
Q3 Current to Q2 Change	218,000	(5,964,100)	5,409,100	691,000	41,000	41,000
Q3 Movements Explained by:						
Rephasing of Schemes	0	(6,018,200)	5,368,200	650,000		
Review of Vehicle/Building Programme	(25,100)	(25,000)	(100)			
ICT - Microsoft Agreement (CFO/088/16)	164,000		41,000	41,000	41,000	41,000
New ICT/Build schemes funded from Revenue	79,100	79,100				
Q3 Movement	218,000	(5,964,100)	5,409,100	691,000	41,000	41,000
		0	0	0	0	0
Financing Available	Total £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2020/21 £
Capital Receipts	3,175,000	400,000	850,000	1,925,000	0	0
RCCO	2,112,900	552,900	390,000	390,000	390,000	390,000
Capital Reserves	7,950,000	2,114,000	5,836,000	0	0	0
Grants	7,102,000	2,938,000	4,164,000	0	0	0
Total Non Borrowing	20,339,900	6,004,900	11,240,000	2,315,000	390,000	390,000
Unsupported Borrowing	22,861,800	5,469,700	9,446,600	1,434,500	3,379,500	3,131,500
Total Funding	43,201,700	11,474,600	20,686,600	3,749,500	3,769,500	3,521,500
Q2 Funding Level for 2016/17 - 2020/21 Programme	42,983,700	17,438,700	15,277,500	3,058,500	3,728,500	3,480,500
Q3 to Q2 Change	218,000	(5,964,100)	5,409,100	691,000	41,000	41,000
Funding Change Explained by:						
RCCO	79,100					
Capital Reseve	(100)					
Capital Receipts	0					
Grants	0					
Unsupported Borrowing	139,000					
Q3 Movements	218,000	(5,964,100)	5,409,100	691,000	41,000	41,000

Building / Land - Approved Budget 2016/17 to 2020/21

Type of Capital Expenditure	Total Cost £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2020/21 £
Major Site Refurbishments						
BLD039 FS Refurbishment Heswall	375,000	50,000	300,000			25,000
BLD041 FS Refurbishment Aintree	15,000	15,000				
BLD055 FS Refurbishment Bromborough	350,000		350,000			
BLD063 FS Refurbishment Kirkby	375,000	25,000	350,000			
BLD070 Workshop Enhancement	248,000	248,000				
BLD071 Station Refresh	107,000	32,000	25,000	25,000	25,000	
BLD076 FS Refurbishment Huyton	25,000		25,000			
BLD084 FS Refurbishment Croxteth	300,000		150,000		150,000	
BLD085 FS Refurbishment Speke/Garston	300,000	25,000	275,000			
BLD086 FS Refurbishment Old Swan	300,000	25,000	25,000	250,000		
BLD087 FS Refurbishment City Centre	150,000	150,000				
BLD088 FS Refurbishment Kensington	40,000	20,000	20,000			
BLD089 FS Refurbishment Toxteth/Hub - Fire Station Element	100,000				100,000	
BLD089 FS Refurbishment Toxteth/Hub - Hub Element	100,000				100,000	
BLD090 FS Refurbishment Wallasey	25,000		25,000			
BLD093 Marine Fire 1 Refurbishment	150,000				150,000	
BLD016 Community Station Investment	136,200	36,200	25,000	25,000	25,000	25,000
TDA001 Fire House Refurbishment	30,000		30,000			
BLD042 St Helens Conversion	10,000	10,000				
BLD091 TDA Refurbishment	1,089,000		1,089,000			
	4,225,200	636,200	2,689,000	300,000	550,000	50,000
Station Mergers						
BLD080 Prescott FS New Build (CFO/095/14)	6,884,400	3,884,400	3,000,000			
BLD082 Saughall Massie FS New Build (CFO/058/15)	4,068,000	318,000	3,750,000			
BLD083 St Helens FS New Build (CFO/059/15)	5,250,000	250,000	5,000,000			
	16,202,400	4,452,400	11,750,000			
Other						
BLD073 SHQ Museum	191,000	41,000	150,000			
	191,000	41,000	150,000			
LLAR Accomodation Works						
BLD036 LLAR Accomodation Formby	310,000	310,000				
BLD050 LLAR Accomodation Belle Vale	50,000		25,000		25,000	
BLD075 LLAR Accomodation Newton-le-Willows	310,000	310,000				
	670,000	620,000	25,000		25,000	
General Station Upgrade Works						
BLD001 Roofs & Canopy Replacements	234,000	74,000	40,000	40,000	40,000	40,000
BLD004 Concrete Yard Repairs	114,000	34,000	20,000	20,000	20,000	20,000
BLD005 Tower Improvements	77,500	37,500	10,000	10,000	10,000	10,000
BLD013 Non Slip Coating to Appliance Room Floors	188,000	23,000	75,000	30,000	30,000	30,000
BLD014 Boiler Replacements	90,000	30,000	15,000	15,000	15,000	15,000
BLD020 Electrical Testing	165,500	30,500	75,000	20,000	20,000	20,000
BLD031 Diesel Tanks	150,000	150,000				
BLD033 Sanitary Accomodation Refurbishment	158,000	68,000	30,000	20,000	20,000	20,000
BLD044 Asbestos Surveys	97,000	17,000	50,000	10,000	10,000	10,000
BLD060 DDA Compliance	274,000	34,000	180,000	20,000	20,000	20,000
	1,548,000	498,000	495,000	185,000	185,000	185,000
Other Works						
BLD007 L.E.V. System in Appliance Rooms	25,000	5,000	5,000	5,000	5,000	5,000
BLD018 Conference Facilities SHQ	30,000	10,000	5,000	5,000	5,000	5,000
BLD026 Corporate Signage	30,000	10,000	5,000	5,000	5,000	5,000
BLD032 Power Strategy	60,000	20,000	10,000	10,000	10,000	10,000
BLD034 Office Accomodation	96,200	36,200	15,000	15,000	15,000	15,000
BLD045 City Centre Community Facility	300	300				
BLD053 Headquarters Lighting	25,000					25,000
BLD058 HVAC - Heating, Ventilation & Air Con	140,000	60,000	30,000	25,000	25,000	
BLD061 Lightening Conductors & Surge Protection	60,000	20,000	10,000	10,000	10,000	10,000
BLD062 Emergency Lighting	40,000	20,000	5,000	5,000	5,000	5,000
BLD067 Gym Equipment Replacement	144,500	44,500	40,000	20,000	20,000	20,000
BLD092 Service Headquarters Offices	200,000		200,000			
CON001 Energy Conservation Non-Salix	177,000	27,000	75,000	25,000	25,000	25,000
CON002 Energy Conservation Salix	77,000	77,000				
EQU002 Replacement programme for Fridge Freezers	54,500	14,500	10,000	10,000	10,000	10,000
EQU003 Furniture Replacement Programme	60,000	18,000	10,500	10,500	10,500	10,500
	1,219,500	362,500	420,500	145,500	145,500	145,500
	24,056,100	6,610,100	15,529,500	630,500	905,500	380,500
Original Budget	20,611,500	14,624,500	4,070,500	630,500	905,500	380,500
Current Programme	24,056,100	6,610,100	15,529,500	630,500	905,500	380,500
Changes	3,444,600	(8,014,400)	11,459,000			
Q1 Movements/Adjustments	2,990,700	2,990,700				
Q2 Movements/Adjustments	382,000	(7,607,000)	7,989,000			
Virements						
BLD033 to BLD016		(10,000)				
BLD016 from BLD033		10,000				
Qtr 2 Rephasing:						
BLD039 FS Refurbishment Hewswall		(250,000)	250,000			
BLD063 FS Refurbishment Kirkby		(300,000)	300,000			
BLD076 FS Refurbishment Huyton		(25,000)	25,000			
BLD084 FS Refurbishment Croxteth		(150,000)	150,000			
BLD090 FS Refurbishment Wallasey		(25,000)	25,000			
BLD091 TDA Refurbishment		(89,000)	89,000			
BLD082 Saughall Massie FS New Build		(2,750,000)	2,750,000			
BLD083 St Helens FS New Build		(4,000,000)	4,000,000			
BLD050 LLAR Accommodation Belle Vale		(25,000)	25,000			
BLD013 Non Slip Coating to Appliance Room Floors		(25,000)	25,000			
BLD020 Electrical Testing		(25,000)	25,000			
BLD044 Asbestos Surveys		(25,000)	25,000			

Building / Land - Approved Budget 2016/17 to 2020/21

Type of Capital Expenditure	Total Cost £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2020/21 £
BLD060 DDA Compliance		(100,000)	100,000			
BLD092 Service Headquarters Offices		(200,000)	200,000			
<u>RCCO/Reserves</u>						
BLD080 Prescot FS New Build - Increase in Reserves		340,000				
<u>Grants</u>						
BLD080 Prescot FS New Build - Knowsley BC		42,000				
<u>Q3 Movements/Adjustments</u>	72,000	(3,398,100)	3,470,100			
CUMMULATIVE MOVEMENTS	3,444,700	(8,014,400)	11,459,100			

Fire Safety - Approved Budget 2016/17 to 2020/21

Type of Capital Expenditure	Total Cost £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2019/20 £
FIR002 Smoke Alarms (100,000 HFRA target)	1,300,000	300,000	250,000	250,000	250,000	250,000
FIR005 Installation costs (HFRA)	1,950,000	450,000	375,000	375,000	375,000	375,000
FIR006 Deaf Alarms (HFRA)	125,000	25,000	25,000	25,000	25,000	25,000
FIR009 Fire Risk Management in Residential Blocks (CFO/135/13)	200,000		200,000			
	3,575,000	775,000	850,000	650,000	650,000	650,000
Original Budget	3,575,000	975,000	650,000	650,000	650,000	650,000
Current Programme	3,575,000	775,000	850,000	650,000	650,000	650,000
Changes		(200,000)	200,000			

ICT - Approved Budget 2016/17 to 2020/21

Type of Capital Expenditure	Total Cost £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2020/21 £
IT002 ICT Software						
Software Licences	10,000	2,000	2,000	2,000	2,000	2,000
New Visualistaion Infrastructure	75,000			75,000		
3 Year Licences Antivirus & Filtering	169,000		169,000			
Microsoft EA Agreement (Servers & Security)	320,000	68,000	78,000	78,000	78,000	18,000
Microsoft EA Agreement (Office Desktop)	552,000	80,000	103,000	103,000	103,000	163,000
	1,126,000	150,000	352,000	258,000	183,000	183,000
IT003 ICT Hardware						
PC, monitor and laptop replacement (target 20%)	430,700	130,700	80,000	80,000	70,000	70,000
PC, monitor and laptop growth	25,000	5,000	5,000	5,000	5,000	5,000
Peripherals replacement (target 20%)	15,000	3,000	3,000	3,000	3,000	3,000
Mobile device replacement (target 20%)	15,000	3,000	3,000	3,000	3,000	3,000
Tablets (Ipad)	90,000			30,000	30,000	30,000
Appliance Toughbook Replacement	90,000	90,000				
LFS Laptops	40,000	40,000				
IP TV Asset Refresh	50,000				50,000	
Audio Visual Conference Facility	120,000					120,000
	875,700	271,700	91,000	121,000	161,000	231,000
IT005 ICT Servers						
Server/storage replacement (target 20%)	330,000	70,000	65,000	65,000	65,000	65,000
Server/storage growth	95,000	15,000	15,000	15,000	25,000	25,000
New SAN Solution	10,000	10,000				
	435,000	95,000	80,000	80,000	90,000	90,000
IT018 ICT Network						
Local Area Network replacement (discrete)	20,000	4,000	4,000	4,000	4,000	4,000
Network Switches/Routers replacement	305,500	95,500	100,000	110,000		
Network Switches/Router growth	25,000	5,000	5,000	5,000	5,000	5,000
Network Switches/Router - Additional for JCC/TDA Resilience	10,000				10,000	
Vesty Road Network Link Refresh	40,000				40,000	
IP Telephony	100,000	100,000				
Wireless Network	40,000	40,000				
	540,500	244,500	109,000	119,000	59,000	9,000
IT026 ICT Operational Equipment						
Pagers/Alerters	35,000	7,000	7,000	7,000	7,000	7,000
Station End Kit	25,000	5,000	5,000	5,000	5,000	5,000
Incident Ground Management System	50,000	50,000				
MDT Replacement (Not incl. in ESMCP)	120,000					120,000
	230,000	62,000	12,000	12,000	12,000	132,000
IT058 New Emergency Services Network (ESN)						
ESN Radios / Infrastructure - Estimate	250,000		250,000			
	250,000		250,000			
SHQ/JCC Major Refurbishment						
IT051 JCC Airwave Solution	22,000	22,000				
IT053 JCC Backup MACC/Secondary Control Resilience	39,500	39,500				
	61,500	61,500				
Other IT Schemes						
IT019 Website Devolpment	42,600	42,600				
IT027 ICT Security - Remote Access Security FOBS	12,000	4,000	2,000	2,000	2,000	2,000
IT028 System Development (Portal)	150,500	50,500	25,000	25,000	25,000	25,000
IT030 ICT Projects/Upgrades	25,000	5,000	5,000	5,000	5,000	5,000
IT040 Integrated Planning & Performance M.S.	1,400	1,400				
IT050 Community Protection IMS System						
IT055 C.3.I. C.&.C Communication & Information System	77,500	17,500	15,000	15,000	15,000	15,000
IT056 P.F.I. Door Access System	18,000	18,000				
IT057 Fleet Management System	8,500	8,500				
FIN001 FMIS/Eproc/Payroll/HR Replacement	76,000	76,000				
	411,500	223,500	47,000	47,000	47,000	47,000
	3,930,200	1,108,200	941,000	637,000	552,000	692,000
Original Budget	3,436,000	778,000	900,000	596,000	511,000	651,000
Current Programme	3,930,200	1,108,200	941,000	637,000	552,000	692,000
Changes	494,200	330,200	41,000	41,000	41,000	41,000
Q1 Movements/Adjustments	323,100	323,100				

Operational Equipment - Approved Budget 2016/17 to 2020/21

Type of Capital Expenditure	Total Cost £	2016/17 £	2017/18 £	2018/19 £	2019/20 £	2020/21 £
OPS003 Hydraulic Rescue Equipment						
Hydraulic Rescue Equipment - Replacement Pro	250,500	44,500	41,000		80,000	85,000
	250,500	44,500	41,000		80,000	85,000
OPS005 Resuscitation Equipment						
Resuscitation Rescue Equipment	45,500	15,500			30,000	
Defibrillator Batteries	12,000			12,000		
Appliance Resuscitation Equipment & Cylinders	30,000				30,000	
	87,500	15,500		12,000	60,000	
OPS024 BA Equipment/Communications						
BA Cylinder Replacement	36,500	6,500	30,000			
BA Sets (back pack/face mask/tubes/equip) Rep	11,000	11,000				
Replacement of hand held communication radios	110,000	110,000				
BA Telemetry Breathing Units	45,000		45,000			
Replacement of hand held communication radios	15,000		15,000			
BA Test Rig	12,000			12,000		
Oxygen Booster Pumps	12,000			12,000		
ESAS, Badoliers & Air Line Reducers	45,000			45,000		
	286,500	127,500	90,000	69,000		
OPS049 Bulk Foam Equipment						
Bulk Foam Attack Equipment	73,000	48,000	25,000			
Bulk Foam Stock	70,000			70,000		
	143,000	48,000	25,000	70,000		
Other						
OPS001 Gas Tight Suits Other PPE	182,000	32,000	150,000			
OPS009 POD Equipment (Demountable Unit Re	112,500	112,500				
OPS011 Thermal imaging cameras	176,500	11,500			165,000	
OPS022 Improvements to Fleet	143,000	23,000	30,000	30,000	30,000	30,000
OPS023 Water Rescue Equipment	196,000	96,000	50,000	50,000		
OPS026 Rope Replacement	65,000	30,000			35,000	
OPS027 Light Portable Pumps	20,000	20,000				
OPS031 CCTV Equipment	21,000	21,000				
OPS034 Operational Ladders	74,000	16,000	13,000	16,000	13,000	16,000
OPS036 Radiation Detection Equipment	45,000		45,000			
OPS038 Water Delivery System	52,000	52,000				
OPS039 Water Delivery Hoses	47,500	17,500		10,000	10,000	10,000
OPS052 DEFRA FRNE	16,000	16,000				
OPS054 Electrical Equipment	35,000			30,000	5,000	
OPS055 NRAT Asset Refresh	600,000	600,000				
	1,785,500	1,047,500	288,000	136,000	258,000	56,000
Hydrants						
HYD001 Hydrants (New Installations)	92,500	18,500	18,500	18,500	18,500	18,500
HYD002 Hydrants (Replacements)	92,500	18,500	18,500	18,500	18,500	18,500
	185,000	37,000	37,000	37,000	37,000	37,000
	2,738,000	1,320,000	481,000	324,000	435,000	178,000
Original Budget	1,910,000	533,000	440,000	324,000	435,000	178,000
Current Programme	2,738,000	1,320,000	481,000	324,000	435,000	178,000
Changes	828,000	787,000	41,000			
Q1 Movements/Adjustments	228,000	228,000				
Q2 Movements/Adjustments	600,000	600,000				

Vehicles - Approved Budget 2016/17 to 2020/21

Type of Capital Expenditure	Price Per Unit	Total		2016/17		2017/18		2018/19		2019/20		2020/21	
		Units	Cost £	Units	£	Units	£	Units	£	Units	£	Units	£
Other Vehicles													
VEH001 Fire Appliances		17	4,281,500	3	731,500	4	980,000	3	750,000	4	1,040,000	3	780,000
VEH005 Vehicles Water Strategy			16,400		16,400								
			4,297,900		747,900		980,000		750,000		1,040,000		780,000
WOR001 Workshop Equipment													
Equipment			20,000		20,000								
Replace steam clean lift			43,000		43,000								
Equipment Cable free vehicle Lift.	19,000	1	19,000							1	19,000		
Two Post Light Vehicle Lift.	6,000	1	6,000							1	6,000		
			88,000		63,000						25,000		
			8,902,400		1,661,300		2,885,100		1,508,000		1,227,000		1,621,000
Original Budget			8,623,400		3,689,400		1,228,000		858,000		1,227,000		1,621,000
Current Programme			8,902,400		1,661,300		2,885,100		1,508,000		1,227,000		1,621,000
Changes			279,000		(2,028,100)		1,657,100		650,000				
Q1 Movements/Adjustments			304,000		304,000								
Q3 Movements/Adjustments			(25,000)		(2,332,100)		1,657,100		650,000				
CUMMULATIVE MOVEMENTS			279,000		(2,028,100)		1,657,100		650,000				