

Approved Capital Programme for 2017/2018 - 2021/2022

Capital Expenditure	Total Cost £	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
Building/Land	22,949,000	11,812,500	9,155,500	620,500	905,500	455,000
Fire Safety	3,420,000	835,000	635,000	650,000	650,000	650,000
ICT	4,339,750	1,947,350	633,100	528,100	668,100	563,100
Operational Equipment & Hydrants	2,668,000	1,532,000	389,000	415,000	153,000	179,000
Vehicles	10,068,750	5,276,450	1,029,550	1,235,100	1,206,250	1,321,400
Expenditure	43,445,500	21,403,300	11,842,150	3,448,700	3,582,850	3,168,500
2017/18 - 2021/22 Q1 Approved Programme	43,059,500	28,586,600	3,884,500	3,754,500	3,656,500	3,177,400
Q2 Current to Q1 Change	386,000	(7,183,300)	7,957,650	(305,800)	(73,650)	(8,900)
Q2 Movements Explained by:						
New Schemes Funded by Revenue/Capital Reserves/Grants	472,350	(2,249,650)	2,722,000	0	0	0
Rephasing of Schemes	0	(8,469,400)	8,451,100	(313,900)	341,100	(8,900)
Saving - Realignment of Vehicles and HFSA	(86,350)	813,750	(493,450)	8,100	(414,750)	0
Q2 Movement	386,000	(9,905,300)	10,679,650	(305,800)	(73,650)	(8,900)
				0	0	0
Financing Available	Total £	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
Capital Receipts	3,175,000	1,250,000	1,925,000	0	0	0
RCCO	2,388,450	858,450	375,000	375,000	390,000	390,000
Capital Reserves	7,949,900	3,921,900	4,028,000	0	0	0
Grants	5,274,100	2,552,100	2,722,000	0	0	0
Total Non Borrowing	18,787,450	8,582,450	9,050,000	375,000	390,000	390,000
Unsupported Borrowing	24,658,050	12,820,850	2,792,150	3,073,700	3,192,850	2,778,500
Total Funding	43,445,500	21,403,300	11,842,150	3,448,700	3,582,850	3,168,500
Q1 Funding Level for 2017/18 - 2021/22 Programme	43,059,500	28,586,600	3,884,500	3,754,500	3,656,500	3,177,400
Q2 to Q1 Change	386,000	(7,183,300)	7,957,650	(305,800)	(73,650)	(8,900)
Funding Change Explained by:						
RCCO	10,350	25,350	(15,000)	0	0	0
FIR002 - HFRA Reduction in Budget reduction		(15,000)	(15,000)	0	0	0
IT003 Laptops/Mobile Phones - new		8,350	0	0	0	0
CON002 Energy Conservation Salix - new		32,000	0	0	0	0
Reserves	108,000	(3,920,000)	4,028,000	0	0	0
BLD082 Saughall Massie FS New Build- rephased		(1,564,000)	1,564,000	0	0	0
BLD083 St Helens FS New Build- rephased		(2,464,000)	2,464,000	0	0	0
OPS001 Gas Tight Suits Other PPE new		108,000	0	0	0	0
Capital Grants	324,000	(2,398,000)	2,722,000	0	0	0
Transformation Grant (Saughall Massie & St Helens) - rephased		(2,722,000)	2,722,000	0	0	0
IT059 ESMCP Project Control Room Integration - new		324,000	0	0	0	0
Unsupported Borrowing	(56,350)	(890,650)	1,222,650	(305,800)	(73,650)	(8,900)
Capital Schemes Rephased		(1,719,400)	1,701,100	(313,900)	341,100	(8,900)
Saving - Realignment of Vehicles		828,750	(478,450)	8,100	(414,750)	
Q2 Movements	386,000	(7,183,300)	7,957,650	(305,800)	(73,650)	(8,900)

Building / Land - Approved Budget 2017/18 to 2021/22

Type of Capital Expenditure	Total Cost £	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
Major Site Refurbishments						
BLD039 FS Refurbishment Heswall	375,000	350,000			25,000	
BLD041 FS Refurbishment Aintree	183,100	33,100	150,000			
BLD055 FS Refurbishment Bromborough	350,000	350,000				
BLD057 FS Refurbishment Crosby	150,000				150,000	
BLD063 FS Refurbishment Kirkby	375,000	375,000				
BLD070 Workshop Enhancement	241,500	241,500				
BLD071 Station Refresh	106,500	31,500	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		300,000			
BLD086 FS Refurbishment Old Swan	300,000		300,000			
BLD087 FS Refurbishment City Centre	147,400	147,400				
BLD088 FS Refurbishment Kensington	40,000			40,000		
BLD089 FS Refurbishment Toxteth	200,000				200,000	
BLD090 FS Refurbishment Wallasey	125,000	25,000				100,000
BLD093 Marine Fire 1 Refurbishment	150,000				150,000	
BLD016 Community Station Investment	126,700	26,700	25,000	25,000	25,000	25,000
TDA001 Fire House Refurbishment	30,000	30,000				
BLD042 St Helens Conversion	2,700	2,700				
BLD091 TDA Refurbishment	1,085,000	1,085,000				
	4,612,900	2,872,900	800,000	240,000	550,000	150,000
Station Mergers						
BLD080 Prescot FS New Build (CFO/095/14)	5,270,600	5,270,600				
BLD082 Saughall Massie FS New Build (CFO/058/15)	4,051,700	1,051,700	3,000,000			
BLD083 St Helens FS New Build (CFO/059/15)	5,250,000	250,000	5,000,000			
	14,572,300	6,572,300	8,000,000			
Other						
BLD073 SHQ Museum	191,000	191,000				
	191,000	191,000				
LLAR Accomodation Works						
BLD036 LLAR Accommodation Formby	294,600	294,600				
BLD050 LLAR Accommodation Belle Vale	50,000	25,000		25,000		
BLD075 LLAR Accommodation Newton-le-Willows	295,100	295,100				
	639,700	614,700		25,000		
General Station Upgrade Works						
BLD001 Roofs & Canopy Replacements	224,300	64,300	40,000	40,000	40,000	40,000
BLD004 Concrete Yard Repairs	124,600	44,600	20,000	20,000	20,000	20,000
BLD005 Tower Improvements	56,800	16,800	10,000	10,000	10,000	10,000
BLD013 Non Slip Coating to Appliance Room Floors	218,000	98,000	30,000	30,000	30,000	30,000
BLD014 Boiler Replacements	96,500	36,500	15,000	15,000	15,000	15,000
BLD020 Electrical Testing	181,200	101,200	20,000	20,000	20,000	20,000
BLD031 Diesel Tanks	150,000	150,000				
BLD033 Sanitary Accommodation Refurbishment	134,000	54,000	20,000	20,000	20,000	20,000
BLD044 Asbestos Surveys	97,000	57,000	10,000	10,000	10,000	10,000
BLD060 DDA Compliance	280,400	210,400	20,000	20,000	20,000	10,000
	1,562,800	832,800	185,000	185,000	185,000	175,000
Other Works						
BLD007 L.E.V. System in Appliance Rooms	31,700	11,700	5,000	5,000	5,000	5,000
BLD018 Conference Facilities SHQ	35,000	15,000	5,000	5,000	5,000	5,000
BLD026 Corporate Signage	31,500	11,500	5,000	5,000	5,000	5,000
BLD032 Power Strategy	65,000	30,000	10,000	10,000	10,000	5,000
BLD034 Office Accomodation	118,100	58,100	15,000	15,000	15,000	15,000
BLD053 Headquarters Lighting	25,000				25,000	
BLD058 HVAC - Heating, Ventilation & Air Con	125,400	75,400	25,000	25,000		
BLD061 Lightening Conductors & Surge Protection	63,200	28,200	10,000	10,000	10,000	5,000
BLD062 Emergency Lighting	43,300	23,300	5,000	5,000	5,000	5,000
BLD067 Gym Equipment Replacement	152,100	72,100	20,000	20,000	20,000	20,000
BLD092 Service Headquarters Offices	200,000	200,000				
BLD094 Security Enhancement Works	125,000	25,000	25,000	25,000	25,000	25,000
CON001 Energy Conservation Non-Salix	197,000	102,000	25,000	25,000	25,000	20,000
CON002 Energy Conservation Salix	32,000	32,000				
EQU002 Replacement programme for Fridge Freezers	56,000	16,000	10,000	10,000	10,000	10,000
EQU003 Furniture Replacement Programme	70,000	28,500	10,500	10,500	10,500	10,000
	1,370,300	728,800	170,500	170,500	170,500	130,000
	22,949,000	11,812,500	9,155,500	620,500	905,500	455,000
Original Budget	18,301,000	15,554,500	805,500	930,500	555,500	455,000
Current Programme	22,949,000	11,812,500	9,155,500	620,500	905,500	455,000
Changes	4,648,000	(3,742,000)	8,350,000	(310,000)	350,000	
Q1 Movements/Adjustments	4,616,000	4,616,000				
2016/17 Re-phasing/Slippage						
Q2 Movements/Adjustments	32,000	(8,358,000)	8,350,000	(310,000)	350,000	
Slippage/Rephasing		(8,390,000)	8,350,000	(310,000)	350,000	
RCCOs/Reserves		32,000				
CUMMULATIVE MOVEMENTS	4,648,000	(3,742,000)	8,350,000	(310,000)	350,000	

Fire Safety - Approved Budget 2017/18 to 2021/22

Type of Capital Expenditure	Total Cost £	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
FIR002 Smoke Alarms (100,000 HFRA target)	1,220,000	235,000	235,000	250,000	250,000	250,000
FIR005 Installation costs (HFRA)	1,875,000	375,000	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				
	3,420,000	835,000	635,000	650,000	650,000	650,000
Original Budget		850,000	650,000	650,000	650,000	650,000
Current Programme		835,000	635,000	650,000	650,000	650,000
Changes		(15,000)	(15,000)			
<u>Q2 Movements/Adjustments</u>	(30,000)	(15,000)	(15,000)			
<u>RCCOs/Reserves</u>		(15,000)	(15,000)			
CUMMULATIVE MOVEMENTS	(30,000)	(15,000)	(15,000)			

ICT - Approved Budget 2017/18 to 2021/22

Type of Capital Expenditure	Total Cost £	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
IT002 ICT Software						
Software Licences	19,400	11,400	2,000	2,000	2,000	2,000
New Virtualisation Infrastructure	75,000		75,000			
3 Year Licences Antivirus & Filtering	169,000	169,000				
Microsoft EA Agreement (Servers & Security)	249,000	57,000	48,000	48,000	48,000	48,000
Microsoft EA Agreement (Windows & Office)	640,000	128,000	128,000	128,000	128,000	128,000
Microsoft EA Agreement (Application Development)	25,000	5,000	5,000	5,000	5,000	5,000
	1,177,400	370,400	258,000	183,000	183,000	183,000
IT003 ICT Hardware						
Desktops (target 20%)	206,150	45,750	40,100	40,100	40,100	40,100
Tablets & Docking Stations (target 20%)	380,000	102,000	92,000	62,000	62,000	62,000
Toughpads	110,000	110,000				
Monitors & Monitor Arms (target 20%)	70,000	14,000	14,000	14,000	14,000	14,000
Peripherals replacement (target 20%)	15,000	3,000	3,000	3,000	3,000	3,000
Mobile device replacement (target 20%)	15,600	3,600	3,000	3,000	3,000	3,000
Replacement Backup Tape Drive	25,000					25,000
IP TV Asset Refresh	50,000			50,000		
Audio Visual Conference Facility	120,000				120,000	
	991,750	278,350	152,100	172,100	242,100	147,100
IT005 ICT Servers						
Server/storage replacement (target 20%)	325,000	65,000	65,000	65,000	65,000	65,000
Server/storage growth	105,000	15,000	15,000	25,000	25,000	25,000
New SAN Solution	48,400	48,400				
	478,400	128,400	80,000	90,000	90,000	90,000
IT018 ICT Network						
Local Area Network replacement (discrete)	16,000		4,000	4,000	4,000	4,000
Network Switches/Routers replacement	264,500	154,500	110,000			
Network Switches/Router growth	20,000		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	150,000	150,000				
Wireless Network	40,000	40,000				
	540,500	344,500	119,000	59,000	9,000	9,000
IT026 ICT Operational Equipment						
Pagers/Alerters	35,000	7,000	7,000	7,000	7,000	7,000
Station End Kit	31,000	11,000	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	
	236,000	68,000	12,000	12,000	132,000	12,000
IT058 New Emergency Services Network (ESN)						
ESN Radios / Infrastructure - Estimate	201,000	201,000				
	201,000	201,000				
SHQ/JCC Major Refurbishment						
IT051 JCC Airwave Solution	5,200	5,200				
IT053 JCC Backup MACC/Secondary Control Resilience	39,500	39,500				
	44,700	44,700				
Other IT Schemes						
IT019 Website Development	42,600	42,600				
IT027 ICT Security - Remote Access Security FOBS	10,000	2,000	2,000	2,000	2,000	2,000
IT028 System Development (Portal)	157,100	47,100				110,000
IT030 ICT Projects/Upgrades	28,300	8,300	5,000	5,000	5,000	5,000
IT055 C.3.I. C.&.C Communication & Information System	25,000	5,000	5,000	5,000	5,000	5,000
IT056 Door Access System	8,600	8,600				
IT057 Fleet Management System	4,600	4,600				
IT059 ESMCP Project Control Room Integration	324,000	324,000				
FIN001 FMIS/Eproc/Payroll/HR Replacement	69,800	69,800				
	670,000	512,000	12,000	12,000	12,000	122,000
	4,339,750	1,947,350	633,100	528,100	668,100	563,100
Original Approved Budget	3,220,000	912,000	597,000	512,000	652,000	547,000
Current Programme	4,339,750	1,947,350	633,100	528,100	668,100	563,100
Changes	1,119,750	1,035,350	36,100	16,100	16,100	16,100
Q1 Movements/Adjustments	787,400	787,400				
2016/17 Re-phasing/Slippage						
FIN001 FMIS/Eproc/Payroll/HR Replacement		69,800				
IT002 ICT Software		9,400				
IT059 ICT Hardware		208,300				
IT005 ICT Servers		48,400				
Q2 Movements/Adjustments	332,350	247,950	36,100	16,100	16,100	16,100
RCCOs/Reserves		332,350				
Virements/Realignments		(84,400)	36,100	16,100	16,100	16,100
CUMMULATIVE MOVEMENTS	1,119,750	1,035,350	36,100	16,100	16,100	16,100

Operational Equipment - Approved Budget 2017/18 to 2021/22

Type of Capital Expenditure	Total Cost £	2017/18 £	2018/19 £	2019/20 £	2020/21 £	2021/22 £
<u>OPS003 Hydraulic Rescue Equipment</u>						
Hydraulic Rescue Equipment - Replacement Programme	291,000	46,000	65,000	60,000	60,000	60,000
	291,000	46,000	65,000	60,000	60,000	60,000
<u>OPS005 Resuscitation Equipment</u>						
Resuscitation Rescue Equipment	30,000			30,000		
Defibrillator Batteries	12,000		12,000			
Appliance Resuscitation Equipment & Cylinders	45,500	15,500		30,000		
	87,500	15,500	12,000	60,000		
<u>OPS024 BA Equipment/Communications</u>						
BA Cylinder Replacement	30,000	30,000				
BA Telemetry Breathing Units	45,000	45,000				
Replacement of hand held communication radios	50,600	50,600				
BA Test Rig	12,000		12,000			
Oxygen Booster Pumps	45,000	33,000	12,000			
ESAS, Badoliers & Air Line Reducers	45,000		45,000			
	227,600	158,600	69,000			
<u>OPS049 Bulk Foam Equipment</u>						
Bulk Foam Attack Equipment	49,000	49,000				
Bulk Foam Stock	94,000	24,000	70,000			
	143,000	73,000	70,000			
<u>Other</u>						
OPS001 Gas Tight Suits Other PPE	290,000	290,000				
OPS009 POD Equipment (Demountable Unit Refurb 2013/14 IRMP)	112,500	112,500				
OPS011 Thermal imaging cameras	176,500	11,500		165,000		
OPS022 Improvements to Fleet	170,200	50,200	30,000	30,000	30,000	30,000
OPS023 Water Rescue Equipment	201,500	136,500	50,000			15,000
OPS026 Rope Replacement	71,600	26,600		35,000		10,000
OPS027 Light Portable Pumps	20,000	20,000				
OPS031 CCTV Equipment	21,000	21,000				
OPS034 Operational Ladders	75,000	13,000	16,000	13,000	16,000	17,000
OPS036 Radiation Detection Equipment	45,000	45,000				
OPS038 Water Delivery System	52,000	52,000				
OPS039 Water Delivery Hoses	45,400	5,400	10,000	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	402,200	402,200				
	1,733,900	1,201,900	136,000	258,000	56,000	82,000
<u>Hydrants</u>						
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
	2,668,000	1,532,000	389,000	415,000	153,000	179,000
Original Approved Budget	1,622,000	481,000	324,000	435,000	178,000	204,000
Current Programme	2,668,000	1,532,000	389,000	415,000	153,000	179,000
Changes	1,046,000	1,051,000	65,000	(20,000)	(25,000)	(25,000)
<u>Q1 Movements/Adjustments</u>	938,000	938,000				
<u>Q2 Movements/Adjustments</u>	108,000	113,000	65,000	(20,000)	(25,000)	(25,000)
Budget Rephasing		5,000	65,000	(20,000)	(25,000)	(25,000)
OPS003 Hydraulic Rescue Equipment		5,000	65,000	(20,000)	(25,000)	(25,000)
RCCOs/Reserves		108,000				
OPS001 Gas Tight Suits Other PPE		108,000				
CUMMULATIVE MOVEMENTS	1,046,000	1,051,000	65,000	(20,000)	(25,000)	(25,000)

Vehicles - Approved Budget 2017/18 to 2021/22

Type of Capital Expenditure	Price Per Unit	Total		2017/18		2018/19		2019/20		2020/21		2021/22	
		Unit	Cost £	Unit	£	Unit	£	Unit	£	Unit	£	Unit	£
VEH002 Ancillary Vehicles													
Cars													
Pool Cars £9,500 17/18-20/21, £10,400 21/22		34	332,000	6	57,000	4	38,000	8	76,000	6	57,000	10	104,000
Officer Response Cars	22,650	6	135,900	4	90,600	2	45,300						
7 Seater Galaxy	24,400	2	48,800			2	48,800						
Car - Automatic	25,000	1	25,000			1	25,000						
4x4s													
Isuzu/Hilux	25,500	15	382,500	4	102,000			2	51,000	9	229,500		
Climbing Wall Vehicle	25,500	1	25,500			1	25,500						
Vans													
Master Panel £22,250 17/18-20/21, £25,800 21/22		11	255,400	5	111,250	1	22,250	2	44,500			3	77,400
Jumbo Panel Van	25,000	1	25,000	1	25,000								
Ford Connect Van	10,500	5	52,500	4	42,000	1	10,500						
4x4 Crew Van (Out of Area Deployment)	40,000	1	40,000									1	40,000
Dog Van Mercedes Vito	49,750	1	49,750							1	49,750		
Mini Buses													
Ford Transit 17 Seater - Fire Service	24,600	3	73,800	1	24,600	1	24,600	1	24,600				
Ford Transit 17 Seater - Princes Trust	24,600	3	73,800	2	49,200	1	24,600						
Ancillary Vehicles		84	1,519,950	27	501,650	14	264,550	13	196,100	16	336,250	14	221,400
VEH004 Special Vehicles													
CPL - Aerial Appliance	650,000	2	1,300,000	2	1,300,000								
Prime Movers 3	156,050	2	312,100	2	312,100								
IMU	650,000	1	650,000	1	650,000								
BA Support Unit (POD)	125,000	1	125,000	1	125,000								
Mercedes IMU	105,000	1	105,000							1	105,000		
Curtain Sided Truck (Driving School)	80,000	1	80,000									1	80,000
Water Rescue Unit	45,000	1	45,000	1	45,000								
Special Vehicles		9	2,617,100	7	2,432,100					1	105,000	1	80,000
VEH010 Marine Rescue Vessels													
MF1 Boat 1 Refurbishment			25,000		25,000								
MF1 Boat 2	300,000	1	300,000	1	300,000								
Relief Boat	150,000	1	150,000	1	150,000								
Marine Rescue Vehicles		2	475,000	2	475,000								
Other Vehicles													
VEH001 Fire Appliances	255,000	21	5,355,000	7	1,785,000	3	765,000	4	1,020,000	3	765,000	4	1,020,000
VEH005 Vehicles Water Strategy			16,400		16,400								
Other Vehicles		21	5,371,400	7	1,801,400	3	765,000	4	1,020,000	3	765,000	4	1,020,000
WOR001 Workshop Equipment													
Equipment			17,300		17,300								
Replace steam clean lift			43,000		43,000								
Workshop Cable free Somers Vehicle Lift.	19,000	1	19,000					1	19,000				
Two Post Light Vehicle Lift.	6,000	1	6,000	1	6,000								
			85,300		66,300				19,000				
			10,068,750		5,276,450		1,029,550		1,235,100		1,206,250		1,321,400
Original Budget			8,562,500		2,885,100		1,508,000		1,227,000		1,621,000		1,321,400
Current Programme			10,068,750		5,276,450		1,029,550		1,235,100		1,206,250		1,321,400
Changes			1,506,250		2,391,350		(478,450)		8,100		(414,750)		
Q1 Movements/Adjustments			1,562,600		1,562,600								
VEH002 PCVs (Ford Transit 17 Seater)	23,200			3	69,600								
VEH004 BA Support Unit (POD)	125,000			1	125,000								
VEH005 Vehicles Water Strategy					16,400								
VEH010 MF1 Boat 1 Refurbishment					25,000								
WOR001 Equipment					17,300								
object Con Replace steam clean lift					43,000								
Q2 Movements/Adjustments			(56,350)		828,750		(478,450)		8,100		(414,750)		
Realignments			(56,350)		828,750		(478,450)		8,100		(414,750)		
CUMMULATIVE MOVEMENTS			1,506,250		2,391,350		(478,450)		8,100		(414,750)		