

APPENDIX B**Capital Programme 2020/21 to 2024/25**

Capital Expenditure	Total Cost £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2024/25 £
Building/Land	12,853,800	10,588,900	939,900	705,000	305,000	315,000
Fire Safety	3,271,500	731,500	635,000	635,000	635,000	635,000
ICT	4,971,000	1,467,600	667,100	927,100	797,100	1,112,100
Operational Equipment & Hydrants	3,253,500	1,908,500	256,000	240,000	462,000	387,000
Vehicles	9,040,600	3,549,100	1,808,600	1,913,300	478,100	1,291,500
Expenditure	33,390,400	18,245,600	4,306,600	4,420,400	2,677,200	3,740,600
Financing Available	Total £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2023/24 £
Capital Receipts	1,325,000	1,325,000	0	0	0	0
RCCO	1,875,000	375,000	375,000	375,000	375,000	375,000
Capital Reserves	5,300,000	5,300,000	0	0	0	0
Grants	1,250,000	1,250,000	0	0	0	0
Total Non Borrowing	9,750,000	8,250,000	375,000	375,000	375,000	375,000
Unsupported Borrowing	23,640,400	9,995,600	3,931,600	4,045,400	2,302,200	3,365,600
Total Funding	33,390,400	18,245,600	4,306,600	4,420,400	2,677,200	3,740,600

Programme 2020/21 to 2024/25

Type of Capital Expenditure	Total Cost £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2024/25 £
Major Site Refurbishments						
BLD016 Community Station Investment	50,000	25,000	25,000			
BLD039 FS Refurbishment Heswall	450,500	450,500				
BLD041 FS Refurbishment Aintree	159,900		159,900			
BLD042 FS Refurbishment St Helens	75,000	75,000				
BLD055 FS Refurbishment Bromborough	290,000	290,000				
BLD056 FS Refurbishment Eccleston	40,000	40,000				
BLD057 FS Refurbishment Crosby	150,000	150,000				
BLD063 FS Refurbishment Kirkby	365,000	365,000				
BLD070 Workshop Enhancement	50,000	50,000				
BLD071 Station Refresh	77,400	52,400	25,000			
BLD084 FS Refurbishment Croxteth	250,000	250,000				
BLD085 FS Refurbishment Speke/Garston	300,000	150,000		150,000		
BLD086 FS Refurbishment Old Swan	300,000	150,000		150,000		
BLD088 FS Refurbishment Kensington	140,000	40,000		100,000		
BLD089 FS Refurbishment Toxteth	200,000		200,000			
BLD090 FS Refurbishment Wallasey	75,000		75,000			
BLD091 TDA Refurbishment	4,493,800	4,493,800				
BLD093 Marine Fire 1 Refurbishment	150,000		150,000			
	7,616,600	6,581,700	634,900	400,000		
Station Mergers						
BLD083 St Helens FS New Build (CFO/059/15)	2,500,000	2,500,000				
	2,500,000	2,500,000				
Other						
BLD073 SHQ Museum	191,000	191,000				
	191,000	191,000				
LLAR Accommodation Works						
BLD050 LLAR Accommodation Belle Vale	50,000	50,000				
BLD075 LLAR Accommodation Newton-le-Willows	270,700	270,700				
	320,700	320,700				
General Station Upgrade Works						
BLD001 Roofs & Canopy Replacements	200,000	40,000	40,000	40,000	40,000	40,000
BLD004 Concrete Yard Repairs	120,000	40,000	20,000	20,000	20,000	20,000
BLD005 Tower Improvements	50,000	10,000	10,000	10,000	10,000	10,000
BLD013 Non Slip Coating to Appliance Room Floors	175,000	55,000	30,000	30,000	30,000	30,000
BLD014 Boiler Replacements	95,000	35,000	15,000	15,000	15,000	15,000
BLD020 Electrical Testing	200,000	120,000	20,000	20,000	20,000	20,000
BLD033 Sanitary Accommodation Refurbishment	130,000	50,000	20,000	20,000	20,000	20,000
BLD044 Asbestos Surveys	75,000	35,000	10,000	10,000	10,000	10,000
BLD060 DDA Compliance	210,000	170,000	10,000	10,000	10,000	10,000
	1,255,000	555,000	175,000	175,000	175,000	175,000
Other Works						
BLD007 L.E.V. System in Appliance Rooms	35,000	15,000	5,000	5,000	5,000	5,000
BLD018 Conference Facilities SHQ	40,000	20,000	5,000	5,000	5,000	5,000
BLD026 Corporate Signage	35,000	15,000	5,000	5,000	5,000	5,000
BLD032 Power Strategy	30,000	10,000	5,000	5,000	5,000	5,000
BLD034 Office Accommodation	75,000	15,000	15,000	15,000	15,000	15,000
BLD053 Headquarters Lighting	25,000	25,000				
BLD058 HVAC - Heating, Ventilation & Air Con	75,000	75,000				
BLD061 Lightening Conductors & Surge Protection	45,000	25,000	5,000	5,000	5,000	5,000
BLD062 Emergency Lighting	40,000	20,000	5,000	5,000	5,000	5,000
BLD067 Gym Equipment Replacement	130,000	50,000	20,000	20,000	20,000	20,000
BLD092 Service Headquarters Offices	90,000	90,000				
BLD094 Security Enhancement Works	125,000	25,000	25,000	25,000	25,000	25,000
CON001 Energy Conservation Non-Salix	105,000	25,000	20,000	20,000	20,000	20,000
EQU002 Replacement programme for Fridge Freezers	50,000	10,000	10,000	10,000	10,000	10,000
EQU003 Furniture Replacement Programme	70,500	20,500	10,000	10,000	10,000	20,000
	970,500	440,500	130,000	130,000	130,000	140,000
	12,853,800	10,588,900	939,900	705,000	305,000	315,000

Fire Safety Capital Programme 2020/21 to 2024/25

Type of Capital Expenditure	Total Cost £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2024/25 £
FIR002 Smoke Alarms (100,000 HFRA target)	1,175,000	235,000	235,000	235,000	235,000	235,000
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
FIR007 Replacement Batteries (12,000)						
FIR009 Fire Risk Management in Residential Blocks	96,500	96,500				
	3,271,500	731,500	635,000	635,000	635,000	635,000

ICT Capital Programme 2020/21 to 2024/25

Type of Capital Expenditure	Total Cost £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2024/25 £
IT002 ICT Software						
Software Licences	10,000	2,000	2,000	2,000	2,000	2,000
New Virtualisation Infrastructure	75,000				75,000	
3 Year Licences Antivirus & Filtering	12,000	12,000				
5 Year Antivirus & Filtering Software	280,000	80,000		200,000		
MDT Software Solution Refresh	100,000			100,000		
Microsoft SQL Upgrade	50,000				50,000	
Logpoint Security Information and Event Mgmt Refresh	80,000				80,000	
Microsoft EA Agreement (Servers & Security)	210,000	42,000	42,000	42,000	42,000	42,000
Microsoft EA Agreement (Windows & Office)	1,020,000	204,000	204,000	204,000	204,000	204,000
Microsoft EA Agreement (Application Development)	70,000	14,000	14,000	14,000	14,000	14,000
	1,907,000	354,000	262,000	562,000	467,000	262,000
IT003 ICT Hardware						
Desktops (target 20%)	200,500	40,100	40,100	40,100	40,100	40,100
Laptops/Tablets & Docking Stations (target 20%)	310,000	62,000	62,000	62,000	62,000	62,000
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%)	15,000	3,000	3,000	3,000	3,000	3,000
Replacement Backup Tape Drive	25,000		25,000			
IP TV Asset Refresh	50,000	25,000	25,000			
Landline Handset Refresh	10,000				10,000	
Audio Visual Conference Facility	120,000	120,000				
Audio Visual Refresh TDA	75,000	75,000				
	890,500	342,100	172,100	122,100	132,100	122,100
IT005 ICT Servers						
Server/storage replacement (target 20%)	325,000	65,000	65,000	65,000	65,000	65,000
Server/storage growth	70,000	14,000	14,000	14,000	14,000	14,000
SAN 5 Year Refresh	135,000					135,000
	530,000	79,000	79,000	79,000	79,000	214,000
IT018 ICT Network						
Local Area Network replacement (discrete)						
Network Switches/Router replacement	10,000	2,000	2,000	2,000	2,000	2,000
Network Switches/Routers Growth	25,000	5,000	5,000	5,000	5,000	5,000
Network Data Port Replacement	50,000	10,000	10,000	10,000	10,000	10,000
Core Network Switch/Router upgrade	200,000					200,000
MDT Wireless Network Replacement	25,000					25,000
Public Wi-Fi Replacement	15,000					15,000
Vesty Road Network Link Refresh	40,000					40,000
Secondary FireControl backup telephony refresh	40,000					40,000
	405,000	17,000	17,000	17,000	17,000	337,000
IT026 ICT Operational Equipment						
Pagers/Alerters	88,500	78,500	5,000	5,000	5,000	5,000
Station Equipment Replacement	50,000	10,000	10,000	10,000	10,000	10,000
Incident Ground Management System	50,000	50,000				
MDT Replacement (Not incl. in ESMCP)	345,000	120,000			75,000	150,000
	543,500	258,500	15,000	15,000	90,000	165,000
IT058 New Emergency Services Network (ESN)						
ESN Radios / Infrastructure - Estimate	54,000	54,000				
	54,000	54,000				
Other IT Schemes						
IT027 ICT Security - Remote Access Security FOBS	10,000	2,000	2,000	2,000	2,000	2,000
IT028 System Development (Portal)	110,000		110,000			
IT030 ICT Projects/Upgrades	25,000	5,000	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
IT059 ESMCP Project Control Room Integration	26,000	26,000				
IT062 Capita Vision 3 Update (CFO/058/17)	145,000	145,000				
FIN001 FMIS/Eproc/Payroll/HR Replacement	180,000	180,000				
	521,000	363,000	122,000	12,000	12,000	12,000
Planning Intelligence and Performance System (PIPS)						
NEW PIPS System upgrade	120,000			120,000		
	4,971,000	1,467,600	667,100	927,100	797,100	1,112,100

Operational Equipment Capital Programme 2020/21 to 2024/25

Type of Capital Expenditure	Total Cost £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2024/25 £
<u>OPS003 Hydraulic Rescue Equipment</u>						
Hydraulic Rescue Equipment - Replacement Programme	580,000		60,000	85,000	85,000	350,000
	580,000		60,000	85,000	85,000	350,000
<u>OPS005 Resuscitation Equipment</u>						
Resuscitation Rescue Equipment	30,000	30,000				
Appliance Resuscitation Equipment & Cylinders	45,000		45,000			
	75,000	30,000	45,000			
<u>OPS024 BA Equipment/Communications</u>						
BA Cylinder Replacement	20,000	20,000				
BA Test Rig	14,500	14,500				
BA Set Batteries	20,000	20,000				
	54,500	54,500				
<u>OPS036 Radiation/Gas Detection Equipment</u>						
Radiation Detection Equipment	45,000	45,000				
Single Gas Detection Equipment	20,000	20,000				
	65,000	65,000				
<u>OPS049 Bulk Foam Equipment</u>						
Bulk Foam Attack Equipment	41,000	41,000				
Bulk Foam Stock	79,000	79,000				
	120,000	120,000				
<u>Other Operational Equipment</u>						
OPS001 Gas Tight Suits Other PPE	37,000	20,000	5,000	6,000	6,000	
OPS009 POD Equipment (Demountable Unit Refurb 2013/14 II	75,000	75,000				
OPS011 Thermal imaging cameras	187,000		12,000		175,000	
OPS016 Improvements to Fleet	28,000	20,000		8,000		
OPS022 Water Rescue Equipment	120,000	30,000	30,000	30,000	30,000	
OPS023 Gas Detection Equipment (MYRA DS)	55,000	10,000	15,000	15,000	15,000	
OPS026 Rope Replacement	40,000	10,000	10,000	10,000	10,000	
OPS027 Light Portable Pumps	20,000	20,000				
OPS031 CCTV Equipment	15,000	15,000				
OPS033 Marine Rescue Equipment	40,000	10,000	10,000	10,000	10,000	
OPS034 Operational Ladders	114,000	66,000	17,000	14,000	17,000	
OPS038 Water Delivery System	15,000	15,000				
OPS039 Water Delivery Hoses	64,000	15,000	15,000	17,000	17,000	
OPS052 DEFRA FRNE	16,000	16,000				
OPS054 Electrical Equipment	88,000	20,000		8,000	60,000	
OPS055 NRAT Asset Refresh	1,250,000	1,250,000				
OPS056 PV Stop (Solar Panels)	10,000	10,000				
	2,174,000	1,602,000	114,000	118,000	340,000	
<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
	3,253,500	1,908,500	256,000	240,000	462,000	387,000

Vehicles Capital Programme 2020/21 to 2024/25

Type of Capital Expenditure	Total		2020/21		2021/22		2022/23		2023/24		2024/25	
	Units	Cost £	Units	£	Units	£	Units	£	Units	£	Units	£
VEH002 Ancillary Vehicles												
<u>Cars</u>												
Pool Cars - Skoda Fabia	27	307,800	18	205,200	9	102,600						
Pool Cars - Possible Electric	20	360,000									20	360,000
Officer Response Cars- Vauxhall Insignia	6	135,900					6	135,900				
Officer Response Cars- Octavia 4x4	7	146,000							7	146,000		
<u>Vans</u>												
Master/Transit Panel 1	4	89,000	4	89,000								
Master/Transit Panel 2	6	154,800	3	77,400			3	77,400				
Master/Transit Panel 3	1	23,500									1	23,500
Ford Connect	1	11,500	1	11,500								
Dog Van Mercedes Vito	1	49,750	1	49,750								
<u>Mini Buses</u>												
Princes Trust	4	98,400	4	98,400								
		1,376,650		531,250		102,600		213,300		146,000		383,500
VEH004 Special Vehicles												
CPL - Aerial Appliance	2	1,460,000					2	1,460,000				
Prime Movers 3	3	468,150	1	156,050					2	312,100		
IMU	1	650,000	1	650,000								
BA Support Unit (POD)	2	250,000	2	250,000								
Refurbish of PODs - Bulk Foam Unit		24,000					24,000					
Refurbish of PODs- General Purpose		12,000		12,000								
Modification of DK08 GJX to MTA		18,000		18,000								
Crew Van for Drone	1	32,000	1	32,000								
Wildfire Appliance 4x4	2	100,000	2	100,000								
Mercedes IMU	1	105,000			1	105,000						
Curtain Sided Truck (Driving School)	1	86,000			1	86,000						
Water Rescue Unit	1	54,000	1	54,000								
Crane Lorry	1	200,000					1	200,000				
		3,459,150		1,272,050		215,000		1,660,000		312,100		
VEH010 Marine Rescue Vessels												
RNLI Class 75 Rib Boats		355,000				355,000						
		355,000				355,000						
Other Vehicles												
VEH001 - Fire Appliances												
2019/20 Price		633,000		633,000								
2020/21 Price	4	1,112,800	4	1,112,800								
2021/22 Price	4	1,136,000			4	1,136,000						
2024/25 Price	3	870,000									3	870,000
		3,751,800		1,745,800		1,136,000						870,000
WOR001 Workshop Equipment												
Equipment		30,000							20,000			10,000
Rolling Road Replacement (MOT bay)		10,000										10,000
Smoke Analyser (MOT bay)		8,000										8,000
Smoke Analyser (HGV)		10,000										10,000
Workshop Equip Somers vehicle Lift.	2	40,000					2	40,000				
		98,000						40,000		20,000		38,000
		9,040,600		3,549,100		1,808,600		1,913,300		478,100		1,291,500