

Capital Programme 2020/21 to 2024/25

Capital Expenditure	Total Cost £	2020/21 £	2021/22 £	2022/23 £	2023/24 £	2024/25 £
Building/Land	14,356,100	7,832,200	5,198,900	705,000	305,000	315,000
Fire Safety	3,276,000	736,000	635,000	635,000	635,000	635,000
ICT	6,456,400	2,953,000	667,100	927,100	797,100	1,112,100
Operational Equipment & Hydrants	3,673,500	2,328,500	256,000	240,000	462,000	387,000
Vehicles	9,390,800	3,795,970	1,887,930	1,913,300	478,100	1,315,500
Expenditure	37,152,800	17,645,670	8,644,930	4,420,400	2,677,200	3,764,600
<i>2020/21 - 2024/25 Opening Approved Programme</i>	<i>33,390,400</i>	<i>18,245,600</i>	<i>4,306,600</i>	<i>4,420,400</i>	<i>2,677,200</i>	<i>3,740,600</i>
Q1 Change to Original Opening Budget	3,762,400	(599,930)	4,338,330	0	0	24,000
Q1 Movements Explained by:						
2019/20 Year-end Re-phasing into 20/21 - 21/22	3,762,400	3,762,400				
2020/21 Capital Schemes Rephased	0	(4,362,330)	4,338,330	0	0	24,000
Q1 Movement	3,762,400	(599,930)	4,338,330	0	0	24,000
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	5,677,800	2,177,800	3,500,000	0	0	0
Grants	1,489,920	1,489,920	0	0	0	0
Total Non Borrowing	10,367,720	5,367,720	3,875,000	375,000	375,000	375,000
Unsupported Borrowing	26,785,080	12,277,950	4,769,930	4,045,400	2,302,200	3,389,600
Total Funding	37,152,800	17,645,670	8,644,930	4,420,400	2,677,200	3,764,600
<i>Original Funding Level for 2019/20 - 2023/24 Progra</i>	<i>33,390,400</i>	<i>18,245,600</i>	<i>4,306,600</i>	<i>4,420,400</i>	<i>2,677,200</i>	<i>3,740,600</i>
Original to Qtr 1 Change	3,762,400	(599,930)	4,338,330	0	0	24,000
Funding Change Explained by:						
Capital Reserves	0	(3,500,000)	3,500,000	0	0	0
TDA - Cap Reserve		(3,500,000)	3,500,000			
Grants	239,920	239,920	0	0	0	0
NRAT Grant		239,920				
Unsupported Borrowing	3,522,480	2,660,150	838,330	0	0	24,000
2019/20 Capital Schemes Rephased		2,756,150	766,330			
Ancillary fleet rephasing		(96,000)	72,000			24,000
Q1 Movements	3,762,400	(599,930)	4,338,330	0	0	24,000

Buildings Capital 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	85,400	60,400	25,000			
BLD039 FS Refurbishment Heswall	500,500	500,500				
BLD041 FS Refurbishment Aintree	159,900		159,900			
BLD042 FS Refurbishment St Helens	102,700	102,700				
BLD055 FS Refurbishment Bromborough	292,800	292,800				
BLD056 FS Refurbishment Eccleston	50,000	50,000				
BLD057 FS Refurbishment Crosby	150,000	150,000				
BLD063 FS Refurbishment Kirkby	375,000	375,000				
BLD070 Workshop Enhancement	77,400	77,400				
BLD071 Station Refresh	102,700	77,700	25,000			
BLD084 FS Refurbishment Croxteth	293,500	293,500				
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	125,000	50,000	75,000			
BLD091 TDA Refurbishment	4,509,000	250,000	4,259,000			
BLD093 Marine Fire 1 Refurbishment	150,000		150,000			
	7,913,900	2,620,000	4,893,900	400,000		
Station Mergers						
BLD083 St Helens FS New Build (CFO/059/15)	3,049,200	3,049,200				
	3,049,200	3,049,200				
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	277,600	277,600				
	327,600	327,600				
General Station Upgrade Works						
BLD001 Roofs & Canopy Replacements	280,500	120,500	40,000	40,000	40,000	40,000
BLD004 Concrete Yard Repairs	129,400	49,400	20,000	20,000	20,000	20,000
BLD005 Tower Improvements	51,700	11,700	10,000	10,000	10,000	10,000
BLD013 Non Slip Coating to Appliance Room Floors	202,700	82,700	30,000	30,000	30,000	30,000
BLD014 Boiler Replacements	116,900	56,900	15,000	15,000	15,000	15,000
BLD020 Electrical Testing	233,200	153,200	20,000	20,000	20,000	20,000
BLD031 Diesel Tanks	33,800	33,800				
BLD033 Sanitary Accommodation Refurbishment	157,000	77,000	20,000	20,000	20,000	20,000
BLD044 Asbestos Surveys	103,000	63,000	10,000	10,000	10,000	10,000
BLD060 DDA Compliance	239,800	199,800	10,000	10,000	10,000	10,000
	1,548,000	848,000	175,000	175,000	175,000	175,000
Other Works						
BLD007 L.E.V. System in Appliance Rooms	44,000	24,000	5,000	5,000	5,000	5,000
BLD018 Conference Facilities SHQ	50,000	30,000	5,000	5,000	5,000	5,000
BLD026 Corporate Signage	43,000	23,000	5,000	5,000	5,000	5,000
BLD032 Power Strategy	68,100	48,100	5,000	5,000	5,000	5,000
BLD034 Office Accommodation	113,000	53,000	15,000	15,000	15,000	15,000
BLD053 Headquarters Lighting	25,000	25,000				
BLD058 HVAC - Heating, Ventilation & Air Con	94,300	94,300				
BLD061 Lightening Conductors & Surge Protection	58,000	38,000	5,000	5,000	5,000	5,000
BLD062 Emergency Lighting	55,000	35,000	5,000	5,000	5,000	5,000
BLD067 Gym Equipment Replacement	156,600	76,600	20,000	20,000	20,000	20,000
BLD092 Service Headquarters Offices	115,600	115,600				
BLD094 Security Enhancement Works	131,600	31,600	25,000	25,000	25,000	25,000
CON001 Energy Conservation Non-Salix	214,300	134,300	20,000	20,000	20,000	20,000
CON002 Energy Conservation Salix	1,000	1,000				
EQU002 Replacement programme for Fridge Freezers	66,000	26,000	10,000	10,000	10,000	10,000
EQU003 Furniture Replacement Programme	90,900	40,900	10,000	10,000	10,000	20,000
	1,326,400	796,400	130,000	130,000	130,000	140,000
	14,356,100	7,832,200	5,198,900	705,000	305,000	315,000
Original Budget	12,853,800	10,588,900	939,900	705,000	305,000	315,000
Current Programme	14,356,100	7,832,200	5,198,900	705,000	305,000	315,000

Changes

1,502,300	(2,756,700)	4,259,000
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Fire Safety Capital Prog

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 Mgt in Residential Blocks (CFO/135/13)	101,000	101,000				
		3,276,000	736,000	635,000	635,000	635,000	635,000

ICT Capital Prog

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	118,800	43,800			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 (SIEM) 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
	1,950,800	397,800	262,000	562,000	467,000	262,000
IT003 ICT Hardware						
Desktops (target 20%)	238,150	77,750	40,100	40,100	40,100	40,100
Laptops/Tablets & Docking Stations (target 20%)	347,650	99,650	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%)	12,800	800	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	150,000	150,000				
	1,038,600	490,200	172,100	122,100	132,100	122,100
IT005 ICT Servers						
Server/storage replacement (target 20%)	398,000	138,000	65,000	65,000	65,000	65,000
Server/storage growth	80,400	24,400	14,000	14,000	14,000	14,000
SAN 5 Year Refresh	135,000					135,000
	613,400	162,400	79,000	79,000	79,000	214,000
IT018 ICT Network						
Local Area Network replacement (discrete)	215,000	215,000				
Network Switches/Router replacement	10,600	2,600	2,000	2,000	2,000	2,000
Network Switches/Routers Growth	26,300	6,300	5,000	5,000	5,000	5,000
Network Data Port Replacement	52,600	12,600	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
	624,500	236,500	17,000	17,000	17,000	337,000
IT026 ICT Operational Equipment						
Pagers/Alerters	98,500	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	59,700	59,700				
	59,700	59,700				
IT063 Planning Intelligence and Performance System (PIPS)						
PIPS System upgrade	120,000			120,000		
	120,000			120,000		
Other IT Schemes						
IT019 Website Development	22,200	22,200				
IT027 ICT Security - Remote Access Security FOBS	11,100	3,100	2,000	2,000	2,000	2,000
IT028 System Development (Portal)	119,700	9,700	110,000			
IT030 ICT Projects/Upgrades	25,000	5,000	5,000	5,000	5,000	5,000
IT047 Legal Case Management System	1,200	1,200				
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	6,200	6,200				
IT059 ESMCP Project Control Room Integration	92,000	92,000				
IT062 Capita Vision 3 Update (CFO/058/17)	950,000	950,000				
FIN001 FMIS/Eproc/Payroll/HR Replacement	253,500	253,500				
	1,505,900	1,347,900	122,000	12,000	12,000	12,000
	6,456,400	2,953,000	667,100	927,100	797,100	1,112,100

Operational Equipment

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	34,900	34,900				
Appliance Resuscitation Equipment & Cylinders	45,000		45,000			
	79,900	34,900	45,000			
<u>OPS024 BA Equipment/Communications</u>						
BA Cylinder Replacement	28,200	28,200				
BA Test Rig	20,200	20,200				
BA Set Batteries	28,200	28,200				
	76,600	76,600				
<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	48,900	48,900				
Bulk Foam Stock	94,100	94,100				
	143,000	143,000				
<u>Other Operational Equipment</u>						
OPS001 Gas Tight Suits Other PPE	37,000	20,000	5,000	6,000	6,000	
OPS009 POD Equipment	112,500	112,500				
OPS011 Thermal imaging cameras	187,000		12,000		175,000	
OPS016 Gas Detection Equipment (MYRA DS)	33,300	25,300		8,000		
OPS022 Improvements to Fleet	123,600	33,600	30,000	30,000	30,000	
OPS023 Water Rescue Equipment	57,600	12,600	15,000	15,000	15,000	
OPS026 Rope Replacement	47,000	17,000	10,000	10,000	10,000	
OPS027 Light Portable Pumps	20,000	20,000				
OPS031 CCTV Equipment	21,000	21,000				
OPS033 Marine Rescue Equipment	40,000	10,000	10,000	10,000	10,000	
OPS034 Operational Ladders	121,200	73,200	17,000	14,000	17,000	
OPS038 Water Delivery System	30,000	30,000				
OPS039 Water Delivery Hoses	89,400	40,400	15,000	17,000	17,000	
OPS052 DEFRA FRNE	16,000	16,000				
OPS054 Electrical Equipment	102,500	34,500		8,000	60,000	
OPS055 NRAT Asset Refresh	1,489,900	1,489,900				
OPS056 PV Stop (Solar Panels)	16,000	16,000				
	2,544,000	1,972,000	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
	3,673,500	2,328,500	256,000	240,000	462,000	387,000

Vehicles Capital Programme 2020/21 to 2024/25

Type of Capital Expenditure	Price Per Unit	Total		2020/21		2021/22		2022/23		2023/24		2024/25	
		Unit	Cost £	Unit	£	Unit	£	Unit	£	Unit	£	Unit	£
VEH002 Ancillary Vehicles													
<u>Cars</u>													
Pool Cars - Skoda Fabia	12,215	27	329,800	18	219,870	9	109,930						
Pool Cars - Possible Electric	18,000	20	360,000									20	360,000
Officer Response Cars- Vauxhall Insignia	22,650	6	135,900					6	135,900				
Officer Response Cars- Octavia 4x4 Estate	20,857	7	146,000							7	146,000		
Climbing Wall Vehicle	25,500	1		1	25,500								
<u>4X4s</u>													
Isuzi	24,000	4	96,000			3	72,000					1	24,000
<u>Vans</u>													
Master/Transit Panel 1	22,250	4	89,000	4	89,000								
Master/Transit Panel 2	25,800	6	154,800	3	77,400			3	77,400				
Master/Transit Panel 3	23,500	1	23,500									1	23,500
Ford Connect	12,500	2	25,000	2	25,000								
Dog Van Mercedes Vito	49,750	1	49,750	1	49,750								
<u>Mini Buses</u>													
Princes Trust	24,600	4	98,400	4	98,400								
			1,533,650		584,920		181,930		213,300		146,000		407,500
VEH004 Special Vehicles													
CPL - Aerial Appliance	730,000	2	1,534,100		74,100			2	1,460,000				
Prime Movers 3	156,050	3	468,150	1	156,050					2	312,100		
IMU	650,000	1	650,000	1	650,000								
BA Support Unit (POD)	125,000	2	250,000	2	250,000								
Refurbish of PODs - Bulk Foam Unit			24,000				24,000						
Refurbish of PODs - General Purpose Unit			12,000		12,000								
Modification of DK08 GJX to MTA (M19R6)			18,000		18,000								
Crew Van for Drone	32,000	1	32,000	1	32,000								
Wildfire Appliance 4x4	50,000	2	100,000	2	100,000								
Mercedes IMU	105,000	1	105,000			1	105,000						
Curtain Sided Truck (Driving School)	86,000	1	86,000			1	86,000						
Water Rescue Unit	54,000	1	54,000	1	54,000								
Crane Lorry	200,000	1	200,000					1	200,000				
			3,533,250		1,346,150		215,000		1,660,000		312,100		
VEH010 Marine Rescue Vessels													
RNLI Class 75 Rib Boats			357,500		2,500		355,000						
			357,500		2,500		355,000						
Other Vehicles													
VEH001 - Fire Appliances													
2019/20 Price	272,400		699,200		699,200								
2020/21 Price	278,200	4	1,112,800	4	1,112,800								
2021/22 Price	284,000	4	1,136,000			4	1,136,000						
2024/25 Price	290,000	3	870,000									3	870,000
VEH005 - Vehicles Water Strategy			16,400		16,400								
			3,834,400		1,828,400		1,136,000						870,000
WOR001 Workshop Equipment													
Equipment			64,000		34,000					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.	20,000	2	40,000					2	40,000				
			132,000		34,000				40,000		20,000		38,000
			9,390,800		3,795,970		1,887,930		1,913,300		478,100		1,315,500
Original Budget			9,040,600		3,549,100		1,808,600		1,913,300		478,100		1,291,500
Current Programme			9,390,800		3,795,970		1,887,930		1,913,300		478,100		1,315,500
Changes			350,200		246,870		79,330						24,000
Q1 Movements/Adjustments			350,200		246,870		79,330						24,000