



Corporate Asset Sub (Finance) Committee

Date: WEDNESDAY, 5 SEPTEMBER 2018
Time: 9.30 am
Venue: COMMITTEE ROOMS, 2ND FLOOR, WEST WING, GUILDHALL

Members: Nicholas Bensted-Smith (Chairman)
Dominic Christian (Deputy Chairman)
Randall Anderson
Marianne Fredericks
Alderman Alison Gowman
Michael Hudson
Deputy Wendy Hyde
Deputy Jamie Ingham Clark
Jeremy Mayhew
Deputy Joyce Nash
Jeremy Simons
Deputy Philip Woodhouse

Enquiries: John Cater
john.cater@cityoflondon.gov.uk

Lunch will be served for Members in the Guildhall Club at 1pm

John Barradell
Town Clerk and Chief Executive

AGENDA

7. **GUILDHALL COMPLEX AND WALBROOK WHARF FUTURE MAJOR CAPITAL PROJECTS UPDATE REPORT**
Report of the City Surveyor.
- For Information**
(Pages 203 - 204)
8. **CYCLICAL WORKS PROGRAMME FOR 2019/20 BID REPORT**
Report of the City Surveyor.
- For Decision**
(Pages 205 - 260)
13. **WEST SMITHFIELD AND CHARTERHOUSE STREET (THAMESLINK) BRIDGES REMEDIAL WORKS**
Report of the Director of the Built Environment.
- For Decision**
(Pages 261 - 270)
23. **BACKLOG OF CYCLICAL MAINTENANCE**
Report of the City Surveyor.
- For Information**
(Pages 271 - 304)
27. **20/21 ALDERMANBURY OPTIONS - GATEWAY 3 REPORT**
Report of the City Surveyor.
- For Decision**
(Pages 305 - 350)
28. **WOODREDON HOUSE AND COACH HOUSE- DISPOSAL UPDATE REPORT**
Report of the City Surveyor.
- For Decision**
(Pages 351 - 356)
30. **GUILDHALL - GREAT HALL EVENT CHAIRS GATEWAY 3-4 REPORT**
Report of the City Surveyor.
- For Decision**
(Pages 357 - 372)
31. **FINAL SETTLEMENT OF DISPUTE WITH TFL OVER TFL'S ACQUISITION OF SUB-SOIL BENEATH BILLINGSGATE MARKET**
Joint Report of the Comptroller & City Solicitor and the City Surveyor.

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Appendix 1
Guildhall complex and Walbrook Wharf future prioritised Gateway projects

Order of Priority	Property	Project Title	Indicative Cost *	Year 1 - 18/19	Year 2 - 19/20	Year 3 - 20/21	Criteria Score	
1	Walbrook Wharf	Walbrook Wharf – Replace main depot roof felt and boarding.	£500,000 - £1,000,000	£1,000,000.00			124	These items are deemed Essential works due to high criteria scores for health, safety, business reputational and Asset performance reasons
2	Guildhall	Guildhall - Justices Switch - Damp proofing and relocation of essential electrical services	£300,000	£300,000.00			110	
3	Guildhall	Guildhall Yard refurbishment - renewal of damaged paving stones	£1,000,000 - £2,000,000	£1,500,000.00	£500,000.00		108	
4	Guildhall	Guildhall - Great Hall - Lighting Systems Replacement Incl. Emergency Lighting & Rewire	£250,000		£250,000.00		106	
5	Guildhall	Guildhall Art Gallery – Survey & Recommendation of works to the Steam Generator/Humidification.	£250,000		£250,000.00		106	
6	Guildhall	Guildhall - GYE - SPACE HEATING - HUMIDIFICATION REPLACEMENT (4 x Steam Generators) & VALVES REPLACEMENT	£1,300,000	£800,000.00	£500,000.00		106	
7	Walbrook Wharf	Walbrook Wharf – Replacement of vent plant supply and extraction	£750,000	£750,000.00			96	
8	Guildhall	Guildhall - West Wing - Space Cooling - Chiller Plant & Cooling Tower Replacement	£750,000	£750,000.00			82	
9	Guildhall	Guildhall Club – Members Dining Room & Private Dining Room Lighting System Replacement	£200,000	£200,000.00			78	
10	Guildhall	Guildhall – Great Hall - Events Chair Replacement	£500,000	£500,000.00			74	
11	Walbrook Wharf	Walbrook Wharf - Replacement of ground floor reception doors	£300,000		£300,000.00		64	These items are deemed Desirable
12	Guildhall	Guildhall Art Gallery - Internal Refurbishment	£900,000	£200,000.00	£700,000.00		60	
13	Guildhall	Guildhall - West Wing - Space Heating - Terminal Units Replacement	£500,000	£500,000.00			52	
14	Guildhall	Guildhall – West Wing – Space Heating – Distribution Pipework & Ductwork Replacement	£1,500,000	£500,000.00	£1,000,000.00		52	
15	Guildhall	Guildhall North Wing – Bulk Lighting and controls upgrade	£520,000		£520,000.00		52	
16	Guildhall	Guildhall - Old Library - Stonework Overhaul/Repainting	£300,000			£520,000.00	48	
17	Guildhall	Guildhall - Great Hall - External Stonework Overhaul	£250,000			£250,000.00	48	
18	Guildhall	Guildhall Business Library - Internal Refurbishment	£948,000			£948,000.00	42	
19	Guildhall	Guildhall - North Wing - Heat Source - Boilers (Steam) Replacement	£500,000			£500,000.00	42	
20	Guildhall	Guildhall West Wing office refurbishment.	£5,000,000 - £10,000,000	£500,000.00		£4,500,000-£9,500,000	42	
21	Guildhall	Guildhall West Wing Glazing Replacement	£5,000,000 - £10,000,000	£500,000.00		£4,500,000-£9,500,000	42	

* Indicative cost excludes contingency, risk and staff costs and is subject to detailed surveys and procurement

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Appendix A - City Fund CWP List 19.20

Actual List

Property	Location	Description	Amount
Barbican	General	AHU'S PHASED MAINTENANCE	150,000
Car Parks	Minories Car Park	SPRINKLER PIPEWORK SYSTEM REPLACEMENT	180,000
Barbican	General	STAIRCASE 8 REFURBISHMENT	175,000
Central Criminal Courts	General	BOILER INSURANCE INSPECTION (MAJOR)	30,000
Central Criminal Courts	General	BOILER INSURANCE INSPECTION (MINOR)	24,000
CoL Cemetery & Crematorium	Various	CESS PIT SURVEY	31,500
CoL Cemetery & Crematorium	Modern Crematorium	LANDLORDS LIGHTING & POWER REWIRE	120,000
CoL Cemetery & Crematorium	Modern Crematorium	SCISSOR LIFT REFURBISHMENT	25,000
City Scheduled Monuments	City Wall	CONSERVATION WORKS	108,000
CoL Cemetery & Crematorium	Modern Crematorium	CREMATOR REFRACTORY	72,000
Barbican	Auditorium	AUDITORIA SEATING 1 & 2	100,000
Barbican	Garden Room	FLOORING	95,000
CoL Cemetery & Crematorium	The Church	ROOF OVERHAUL INCLUDING EXTERNAL DECORATIONS & RAINWATER GOODS REPLACEMENT	100,500
Central Criminal Courts	General	BOMB NETS REPLACEMENT	12,000
Central Criminal Courts	General	ACCESS CONTROL SYSTEM REPLACEMENT	10,000
Central Criminal Courts	General	GENERAL ALARMS REPLACEMENT	130,000
Central Criminal Courts	General	X-RAY BAGGAGE SCANNERS REPLACEMENT	150,000
City Information Centre, St. Pauls Churchyard	City Information Centre, St. Pauls Churchyard	EXTERNAL CLADDING & DECORATIONS	100,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	DROPPED WOODEN FLOOR OVERHAUL (THROUGHOUT GALLERY)	84,000
Bridges	Charterhouse Street Road Bridge	BRICK REPAIRS & REPOINTING	36,000
CoL Cemetery & Crematorium	Chapel	HOT WATER, HEAT SOURCE AND SPACE HEATING REPLACEMENT	216,000
Central Criminal Courts	East Wing	HOT WATER SYSTEM - REPLACEMENT	213,000
Central Criminal Courts	North Building	HOT WATER SYSTEM - PIPEWORK REPLACEMENT	240,000

Central Criminal Courts	North Building	HOT WATER SYSTEM - VALVES REPLACEMENT	60,000
Car Parks	Minories Car Park	FIRE ALARM REPLACEMENT	60,000
Car Parks	Tower Place Car & Coach Park	FIRE ALARM & DETECTION REPLACEMENT	36,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	CCTV REPLACEMENT	50,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	REPLACEMENT RAPISCAN MACHINE	35,000
Mayor's & CoL Court	Mayor's & COL Court	TOILET REFURBISHMENT	30,000
Central Criminal Courts	East Wing	TURNTABLE REPLACEMENT	36,000
Bridges	Shoe Lane Bridge	SOFFIT PAINTING	24,000
Bridges	Farringdon Street Bridge	CONCRETE & STONE REPAIRS	42,000
Bridges	Farringdon Street Bridge	STRUCTURAL PAINTING	100,000
Retaining Walls & Car Park Structures	Noble Street Retaining Wall	CONCRETE & CLADDING OVERHAUL	12,000
Barbican	Exhibition Halls	BMS SYSTEM REPLACEMENT	150,000
Barbican	Sound Recording Studio	REFURBISHMENT	50,000
Barbican	Restaurants	HEATING FEASIBILITY STUDY FOR LEVEL 0 & 1	15,000
Barbican	Restaurants	KITCHEN VENTILATION FEASIBILITY STUDY	15,000
Barbican	Level 4	HEATING REPLACEMENT	75,000
Barbican	Cinema	CINEMAS 2&3 INTERNAL DECORATIONS & MINOR WORKS	100,000
CoL Cemetery & Crematorium	Catacombs	ROOFLIGHT REPLACEMENT	30,000
Central Criminal Courts	East Wing	EMERGENCY LIGHTING CENTRAL BATTERIES REPLACEMENT	10,000
Central Criminal Courts	North Building	LANDLORDS LIGHTING & POWER REWIRE INCLUDING COURTS 1-6	162,000
Walbrook Wharf	Phase 1	BIN HOIST REPLACEMENT	48,000
Walbrook Wharf	Phase 2 (New Office Building)	FIRE ALARM & PA/AV REPLACEMENT	71,000
Walbrook Wharf	Phase 2 (New Office Building)	INDUCTION LOOP REPLACEMENT	6,000
Walbrook Wharf	Phase 3 (Old Building)	NEW SUPPLY INCLUDING METERING	90,000
Walbrook Wharf	Phase 3 (Old Building)	DRAINAGE SYSTEM OVERHAUL	120,000
Walbrook Wharf	Phase 3 (Old Building)	RAINWATER DOWNPIPES DESCALE AND REPLACEMENT	12,000

Mayor's & CoL Court	Mayor's & COL Court	ROOF REPLACEMENT & OVERHAUL INLCUDING EXTERNAL DECORATIONS	85,000
CoL Cemetery & Crematorium	General	ROAD RESURFACING	48,000
CoL Cemetery & Crematorium	Modern Crematorium - Chapels	ROOF REPLACEMENT	180,000
CoL Cemetery & Crematorium	Modern Crematorium	ROOF REPLACEMENT	50,000
Car Parks	London Wall Car Park	TRAFFIC CALMING HUMPS REPLACEMENT	36,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	RELAMPING (SPECIALIST CEILING REMOVAL)	150,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	LIFT No. 53 REFURBISHMENT	8,000
Libraries, Archives & Guildhall Art Gallery	Shoe Lane Library	LANDLORDS LIGHTING & POWER REWIRE REPLACEMENT	180,000
Open Spaces (City)	General	PAVED AREAS (GARDEN & CHURCHYARD)	10,000
Barbican	General	ELECTRICAL DISTRIBUTION BOARDS	100,000
Walbrook Wharf	Phase 3 (Old Building)	VERTICAL PATENT GLAZING BETWEEN LOWER & HIGHER LEVEL ROOF ACCESS	205,000
City Information Centre, St. Pauls Churchyard	City Information Centre, St. Pauls Churchyard	CCTV REPLACEMENT	18,000
Barbican	Theatre Back of House	SUNKEN BARS REFURBISHMENT	80,000
Barbican	General	TOILET REFURBISHMENT	75,000
Barbican	Cinemas	CINEMAS 2 & 3 EXTERNAL DECORATION	75,000
Total			£5,141,000

Reserve List

<i>Property</i>	<i>Location</i>	<i>Description</i>	<i>Amount</i>
<i>CoL Cemetery & Crematorium</i>	<i>General</i>	<i>SEWAGE SYSTEM REPLACEMENT</i>	<i>6,000</i>
<i>CoL Cemetery & Crematorium</i>	<i>Flower Display Area Pond Old Crematorium</i>	<i>BRICKWORK OVERHAUL & REPOINTING</i>	<i>5,500</i>
<i>CoL Cemetery & Crematorium</i>	<i>Office Block</i>	<i>ROLLER SHUTTERS REPLACEMENT</i>	<i>5,000</i>
<i>CoL Cemetery & Crematorium</i>	<i>Office Block</i>	<i>LUMINAIRES REPLACEMENT</i>	<i>30,000</i>

CoL Cemetery & Crematorium	Various	LANDLORDS LIGHTING & POWER REWIRE FOR CARPENTERS STORE, PAINT SHOP & FITTERS WORKSHOP	12,000
CoL Cemetery & Crematorium	Public Toilets Limes Ave	EXTERNAL DECORATIONS	3,500
CoL Cemetery & Crematorium	The Cottage	LANDLORDS LIGHTING & POWER REWIRE	11,000
CoL Cemetery & Crematorium	South Gate Keepers Office	LANDLORDS LIGHTING & POWER REWIRE	1,000
CoL Cemetery & Crematorium	Stable Block	STRUCTURAL SURVEY & REPAIRS	12,000
CoL Cemetery & Crematorium	Store, Vehicle Shed	ROOF REPLACEMENT INCLUDING RAINWATER GOODS REPLACEMENT & WALLS REPOINTING	30,000
CoL Cemetery & Crematorium	Open Storage Building	ROOF REPLACEMENT	22,000
Walbrook Wharf	General	FUME CUPBOARD REPLACEMENT	20,000
Walbrook Wharf	Phase 1	FIRE ALARM REPLACEMENT	30,000
Walbrook Wharf	Phase 1	REFUGE & DISABLED ALARMS REPLACEMENT	14,500
Car Parks	London Wall Car Park	MECHANICAL VENT SYSTEM REFURBISHMENT	24,000
Car Parks	London Wall Car Park	MECHANICAL VENT SYSTEM CLEANING (INCLUDING TOILET AND CAR PARK EXTRACT VENTILATION)	4,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	PUMPING STATION REPLACEMENT (3 UNITS AND PUMPS)	20,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	LANDLORDS LIGHTING & POWER REWIRE (PHASE1)	120,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	LIGHTING REPLACEMENT PHASE 1	60,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	LIGHTING REPLACEMENT PHASE 2	72,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	LIFT No. 24 REFURBISHMENT	9,000

<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>LIFT No. 31 REFURBISHMENT</i>	<i>3,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>LIFT No. 32 REFURBISHMENT</i>	<i>3,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>LMA</i>	<i>SECURITY ALARM REPLACEMENT (OLD BUILDING)</i>	<i>6,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>LMA</i>	<i>SECURITY ALARM REPLACEMENT (EXTENSION)</i>	<i>6,000</i>
<i>Public Conveniences</i>	<i>Tower Place PC</i>	<i>MECHANICAL VENT SYSTEMS CLEANING</i>	<i>1,000</i>
<i>Footbridges</i>	<i>Barbican Footbridge (33/W01)</i>	<i>STRUCTURAL PAINTING</i>	<i>80,000</i>
<i>Footbridges</i>	<i>Aldersgate Street Rotunda Footbridge (33/W02)</i>	<i>STRUCTURAL PAINTING</i>	<i>80,000</i>
<i>Footbridges</i>	<i>Basinghall Street Footbridge (33/W05)</i>	<i>FOOTBRIDGE RE-WATERPROOFING</i>	<i>20,000</i>
<i>Footbridges</i>	<i>Mondial House Upper Thames Street Footbridge (33/W18)</i>	<i>FOOTBRIDGE RE-WATERPROOFING</i>	<i>20,000</i>
<i>Footbridges</i>	<i>Mondial House Upper Thames Street Footbridge (33/W18)</i>	<i>EXPANSION JOINT REPLACEMENT</i>	<i>5,000</i>
<i>Footbridges</i>	<i>St Magnus House Lower Thames Street Footbridge (33/W21)</i>	<i>FOOTBRIDGE RE-WATERPROOFING</i>	<i>20,000</i>
<i>Footbridges</i>	<i>St Magnus House Lower Thames Street Footbridge (33/W21)</i>	<i>EXPANSION JOINT REPLACEMENT</i>	<i>5,000</i>
<i>Pedestrian Subways</i>	<i>Mansion House Pedestrian Subway (33/S04)</i>	<i>STRUCTURAL PAINTING</i>	<i>18,000</i>

Retaining Walls & Car Park Structures	Queenhithe River Thames Wall (33/TW01/03)	POLYSULPHIDE SEALANT REPLACEMENT	7,000
Retaining Walls & Car Park Structures	Limeburner Retaining Wall (33/R08)	RAILINGS PAINTING	4,000
Retaining Walls & Car Park Structures	London Wall Car Park (33/M01)	CONCRETE OVERHAUL	30,000
Retaining Walls & Car Park Structures	London Wall Car Park (33/M01)	EXPANSION JOINTS REPLACEMENT	175,000
Barbican	Public Spaces	EXTERNAL WALKWAYS	100,000
Car Parks	Baynard House Car Park	MECHANICAL VENT SYSTEM CLEANING	4,000
Walbrook Wharf	Phase 2 (New Office Building)	RECEPTION REFURBISHMENT AND NEW REVOLVING DOOR	150,000
Car Parks	London Wall Car Park	INTERNAL DECORATIONS	200,000
Car Parks	Minories Car Park	STAIRCASE NOSING REPLACEMENT	6,000
Dock Offices	Denton	HEAT SOURCE REPLACEMENT	15,500
Public Conveniences	Paternoster PC	CCTV REPLACEMENT	9,500
City Scheduled Monuments	Fort Gate House Viewing Chamber	CCTV REPLACEMENT	6,000
Barbican	General	TOILET REFURBISHMENT	75,000
Barbican	General	RETAIL UNIT HEATING	50,000
Barbican	General	MAIN RECEPTION HEATING	50,000
Barbican	General	CHOIR ROOM REFURBISHMENT	75,000
Barbican	General	TOILET & SHOWER REFURBISHMENT	50,000
Barbican	Engineering	REPLACE LAKESDIE WINDOWS	65,000
Barbican	General	COMMERCIAL REFRIGERANT REPLACEMENT	150,000
Barbican	General	HV SWITCH GEAR TRANSFORMERS	150,000
Barbican	Art Galleries	MAIN GALLERY ENTRANCE AREA	150,000
Barbican	Commercial	PUBLIC SPACES POWER UPGRADE	75,000
CoL Cemetery & Crematorium	Staff Changing Facilities & Foreman's Office	ROOF REPLACEMENT	60,000
CoL Cemetery & Crematorium	Trad Crematorium	EXTERNAL MASONRY OVERHAUL	23,000
CoL Cemetery & Crematorium	Catacombs	EXTERNAL MASONRY OVERHAUL	30,000
CoL Cemetery & Crematorium	Catacombs	SPACE HEATING - DISTRIBUTION PIPEWORK & HEAT EMITTERS REPLACEMENT	8,000

CoL Cemetery & Crematorium	Catacombs	VENTILATION SURVEY	3,000
CoL Cemetery & Crematorium	Staff Changing Facilities & Foreman's Office	SHOWER ROOM & TOILETS REFURBISHMENT	9,500
CoL Cemetery & Crematorium	Public Toilets Adj Church	HAND DRYERS,ELECTRIC HEATER,WATER HEATER & LUMINAIRES REPLACEMENT	3,500
CoL Cemetery & Crematorium	The Cottage	EXTERNAL MASONRY SURVEY	3,500
CoL Cemetery & Crematorium	The Cottage	ROOF OVERHAUL	2,000
CoL Cemetery & Crematorium	The Cottage	ROOF REPLACEMENT	12,000
CoL Cemetery & Crematorium	Superintendent's House, Aldersbook Road	BATHROOM REFURBISHMENT	12,000
CoL Cemetery & Crematorium	Main Entrance, Gatehouse & Parking Area	EXTERNAL MASONRY SURVEY	3,000
CoL Cemetery & Crematorium	Main Entrance, Gatehouse & Parking Area	ROOF OVERHAUL	2,500
CoL Cemetery & Crematorium	Haywood Centre	EXTERNAL MASONRY SURVEY	2500
CoL Cemetery & Crematorium	Gardeners Store	ROLLER SHUTTER REPLACEMENT	3,500
CoL Cemetery & Crematorium	Store, Vehicle Shed	ROLLER SHUTTERS REPLACEMENT (MANUAL)	14,500
Central Criminal Courts	North Building	CHANGING ROOM REFURBISHMENT (3RD FLOOR)	30,000
Central Criminal Courts	North Building	OFFICE REFURBISHMENT (GROUND FLOOR)	30,000
Central Criminal Courts	North Building	OFFICES REFURBISHMENT (LOWER GROUND & GROUND MEZZANINE)	12,000
Central Criminal Courts	North Building	POLICE ROOMS REFURBISHMENT (3RD FLOOR)	24,000
Walbrook Wharf	Phase 1	CHANGING ROOM FACILITIES REFURBISHMENT	45,000
Walbrook Wharf	Phase 1	DISABLED SHOWER FACILITY REFURBISHMENT (BASEMENT)	15,000
Walbrook Wharf	Phase 1	DOORS REPLACEMENT (EXTERNAL FACING)	35,000
Walbrook Wharf	Phase 1	DOORS REPLACEMENT (INTERNAL)	35,000
Walbrook Wharf	Phase 1	FLOORING REPLACEMENT	50,000
Walbrook Wharf	Phase 1	KITCHEN REFURBISHMENT (OFFICES)	20,000

Walbrook Wharf	Phase 1	SECURITY AND RECEPTION AREA REFURBISHMENT	80,000
Walbrook Wharf	Phase 1	TOILET FACILITIES REFURBISHMENT (ALL LEVELS)	25,000
Walbrook Wharf	Phase 1	WASH ROOM REFURBISHMENT (BASEMENT)	36,000
Walbrook Wharf	Phase 1	HEAT SOURCE REPLACEMENT	51,500
Walbrook Wharf	Phase 2 (New Office Building)	LIGHTING CONTROLS REPLACEMENT	60,000
Walbrook Wharf	Phase 2 (New Office Building)	LIFT No. 1 REFURBISHMENT	106,500
Walbrook Wharf	Phase 2 (New Office Building)	LIFT No. 2 REFURBISHMENT	106,500
Walbrook Wharf	Phase 3 (Old Building)	EXTERNAL DOORS AND SHUTTERS REPLACEMENT	150,000
Walbrook Wharf	Phase 3 (Old Building)	VEHICLE ENTRANCE & EXIT ANPR BARRIERS SECURITY REPLACEMENT	50,000
Walbrook Wharf	Phase 3 (Old Building)	CCTV REPLACEMENT	30,000
Walbrook Wharf	Phase 3 (Old Building)	DISABLED ALARMS REPLACEMENT	6,000
Walbrook Wharf	Phase 3 (Old Building)	EMERGENCY LIGHTING REPLACEMENT (VEHICLE RAMP)	12,000
Walbrook Wharf	Phase 3 (Old Building)	PA & VA SYSTEM REPLACEMENT	36,000
Car Parks	Baynard House Car Park	TOILET REFURBISHMENT	24,000
Car Parks	London Wall Car Park	PETROL INTERCEPTOR & JET DRAINS CLEAN OUT	6,000
Car Parks	Minories Car Park	MECHANICAL VENT SYSTEM CLEANING	3,000
Car Parks	Tower Place Car & Coach Park	FLOOR MARKING & REPAINTING	60,000
Car Parks	Tower Place Car & Coach Park	ROAD MARKINGS REPAINTING	30,000
Car Parks	Tower Place Car & Coach Park	MECHANICAL VENT CONTROLS REPLACEMENT	7,000
Car Parks	Tower Place Car & Coach Park	MECHANICAL VENT SYSTEMS CLEANING	3,500
Guildhall	Police Museum	SECURITY ALARM REPLACEMENT	10,000
Libraries, Archives & Guildhall Art Gallery	LMA	FLOORING REPLACEMENT (EXTENSION BLOCK)	60,000
Open Spaces (City)	General	BRICKWALL REPOINTING	6,000

Open Spaces (City)	General	CONSERVATION OF BOUNDARY WALLS & RAILINGS	33,500
Open Spaces (City)	General	STATUTORY CONSERVATION (290)	12,000
Open Spaces (City)	Gardeners Depot, Castle Baynard St	ROLLER SHUTTER REPLACEMENT	6,000
City Scheduled Monuments	Fort Gate House Viewing Chamber	LIGHTING REPLACEMENT	6,000
Barbican	General	INTERNAL DECORATIONS LEVEL 2	100,000
Barbican	General	INTERNAL ROADWAYS REDECORATION	75,000
Barbican	General	DISTRIBUTION PIPEWORK & VALVE REPLACEMENT	200,000
Barbican	General	WATER STORAGE TANKS REPLACEMENT	80,000
Barbican	General	LIFT REPLACEMENT	100,000
Barbican	General	MAIN GALLERY SHAFT LIGHTING REPLACEMENT	60,000
CoL Cemetery & Crematorium	Public Toilets Adj Chapel	INTERNAL & EXTERNAL REFURBISHMENT	27,200
CoL Cemetery & Crematorium	Main Entrance, Gatehouse & Parking Area	PARKING AREA SETTS PAVING OVERHAUL	6,000
Libraries, Archives & Guildhall Art Gallery	Barbican Library	CARPET REPLACEMENT (CHILDRENS LIBRARY)	7,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	INDUCTION LOOP REPLACEMENT	1,200
Libraries, Archives & Guildhall Art Gallery	LMA	INTERNAL DECORATIONS	36,000
CoL Cemetery & Crematorium	Modern Crematorium	STAFF MESS ROOM REFURBISHMENT	6,000
CoL Cemetery & Crematorium	Staff Changing Facilities & Foreman's Office	RAINWATER GOODS REPLACEMENT	6,000
Walbrook Wharf	Phase 2 (New Office Building)	WATER SENSOR REPLACEMENT	4,000
Open Spaces (City)	General	QUINQUENNIAL INSPECTIONS	19,000
Open Spaces (City)	General	RAILINGS DECORATION	12,000

CoL Cemetery & Crematorium	Office Block	RAINWATER GOODS REPLACEMENT	12,000
CoL Cemetery & Crematorium	Staff Changing Facilities & Foreman's Office	EXTERNAL DECORATIONS	3,500
CoL Cemetery & Crematorium	Training Centre	EXTERNAL DECORATIONS	2,000
CoL Cemetery & Crematorium	Training Centre	RAINWATER GOODS REPLACEMENT	5,000
CoL Cemetery & Crematorium	Shelters	EXTERNAL DECORATIONS	3,500
CoL Cemetery & Crematorium	Shelters	RAINWATER GOODS REPLACEMENT	2,500
CoL Cemetery & Crematorium	Shelters	ROOF REPLACEMENT	12,000
CoL Cemetery & Crematorium	Stable Block	GARAGE DOORS OVERHAUL	9,000
Walbrook Wharf	Phase 1	INTERNAL DECORATIONS	24,000
Walbrook Wharf	Phase 1	DISABLED ALARM REPLACEMENT	6,000
City Information Centre, St. Pauls Churchyard	City Information Centre, St. Pauls Churchyard	FLOORING REPLACEMENT (STAFF AREA)	3,500
City Information Centre, St. Pauls Churchyard	City Information Centre, St. Pauls Churchyard	INTERNAL DECORATION (OFFICE AREA)	2,500
Libraries, Archives & Guildhall Art Gallery	Barbican Library	TOILET REFURBISHMENT	24,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	WALL FABRIC REPLACEMENT	60,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	EMERGENCY LIGHTING REPLACEMENT	6,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Library	EMERGENCY LIGHTING REPLACEMENT	12,000
Roman Bath House	Roman Bath House	SECURITY ALARM REPLACEMENT	3,500
Barbican	Frobisher Crescent	LEVEL 6 INTERNAL REDECORATIONS	100,000
Barbican	Concert Hall	LEVEL 3 STORAGE AREA REFURBISHMENT	50,000
Barbican	Catering Block	EXTERNAL DECORATIONS	150,000

Barbican	General	LINK BRIDGE REFURBISHMENT	80,000
Barbican	General	MAIN GALLERY BACK OF HOUSE REFURBISHMENT	60,000
Barbican	Other	EXTERNAL SIGNAGE	60,000
CoL Cemetery & Crematorium	Modern Crematorium	FLOOR CLEANING	11,000
CoL Cemetery & Crematorium	Trad Crematorium	INTERNAL DECORATIONS	14,500
CoL Cemetery & Crematorium	Public Toilets Adj Church	INTERNAL DECORATIONS	3,000
CoL Cemetery & Crematorium	Haywood Centre	EXTERNAL DECORATIONS	6000
Markets & Consumer Services	Animal Reception Centre	INTERNAL DECORATIONS	12,000
Car Parks	Tower Place Car & Coach Park	INTERNAL DECORATIONS	60,000
Libraries, Archives & Guildhall Art Gallery	Shoe Lane Library	INTERNAL DECORATION (LIBRARY)	12,000
Statues, Fountains & Plaques	Statues, Fountains & Plaques	BOUNDARY DRAGONS REPAINTING	6,000
CoL Cemetery & Crematorium	Pond Traditional Crematorium	POND PUMPS REPLACEMENT	1,200
CoL Cemetery & Crematorium	Catacombs	ROOF REPLACEMENT	90,000
CoL Cemetery & Crematorium	Staff Changing Facilities & Foreman's Office	FLOORING PAINTING	5,000
CoL Cemetery & Crematorium	Superintendent's House, Aldersbook Road	KITCHEN REFURBISHMENT	18,000
Public Conveniences	Eastcheap PC	MECHANICAL VENT SYSTEMS CLEANING	1,000
Public Conveniences	Paternoster PC	MECHANICAL VENT SYSTEMS CLEANING	1,000
Public Conveniences	Royal Exchange PC	MECHANICAL PIPE SYSTEMS REPLACEMENT	15,000
Public Conveniences	Royal Exchange PC	MECHANICAL VENT SYSTEMS REPLACEMENT	8,000
CoL Cemetery & Crematorium	Pond-Modern Crematorium	POND LINING REPLACEMENT	17,000
CoL Cemetery & Crematorium	Pond-Modern Crematorium	POND PUMP REPLACEMENT	1,200

CoL Cemetery & Crematorium	Catacombs	FLOORING CLEANING (SPECIALIST)	12,000
CoL Cemetery & Crematorium	Catacombs	CCTV REPLACEMENT	9,500
CoL Cemetery & Crematorium	Office Block	BLINDS REPLACEMENT	5,000
CoL Cemetery & Crematorium	Office Block	INTERNAL DECORATION	10,000
CoL Cemetery & Crematorium	1-4 The Terrace	KITCHEN REFURBISHMENT	18,000
Central Criminal Courts	General	GUARD TOUR SYSTEM REPLACEMENT	6,000
Central Criminal Courts	East Wing	OFFICE REFURBISHMENT	30,000
Walbrook Wharf	Phase 2 (New Office Building)	FLOORING REPLACEMENT	12,000
Walbrook Wharf	Phase 2 (New Office Building)	FLOORING REPLACEMENT	80,000
Walbrook Wharf	Phase 2 (New Office Building)	INTERNAL DECORATIONS	50,000
Walbrook Wharf	Phase 2 (New Office Building)	SHOWER REFURBISHMENT	50,000
Car Parks	Minories Car Park	SIGNAGE REPLACEMENT	13,000
Libraries, Archives & Guildhall Art Gallery	Barbican Library	KITCHEN REFURBISHMENT	24,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	FLOOR CLEANING	3,500
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	INTERNAL DECORATION (AMPHITHEATRE)	7,000
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	INTERNAL REFURBISHMENT (CLOAKROOM)	8,500
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	INTERNAL REFURBISHMENT (GENERAL AREAS)	2,500
Libraries, Archives & Guildhall Art Gallery	Guildhall Art Gallery	SCRATCHED GLASS FLOOR PANEL REPLACEMENT (ROMAN AMPHITHEATRE)	6,000

<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Art Gallery</i>	<i>AUDIO SPEAKER REPLACEMENT</i>	<i>36,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>CARPET REPLACEMENT (OFFICES)</i>	<i>6,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>CARPET REPLACEMENT (STAFF ROOM)</i>	<i>5,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Shoe Lane Library</i>	<i>FLOOR CLEANING</i>	<i>5,000</i>
<i>Mayor's & CoL Court</i>	<i>Mayor's & COL Court</i>	<i>EXTERNAL DECORATIONS (GROUND FLOOR LEVEL)</i>	<i>2,000</i>
<i>Public Conveniences</i>	<i>Paternoster PC</i>	<i>FLOOR POLISHING</i>	<i>3,000</i>
<i>City Scheduled Monuments</i>	<i>Fort Gate House Viewing Chamber</i>	<i>CONCRETE PAVING DEEP CLEAN</i>	<i>2,000</i>
<i>CoL Cemetery & Crematorium</i>	<i>Staff Changing Facilities & Foreman's Office</i>	<i>INTERNAL DECORATIONS</i>	<i>6,000</i>
<i>Walbrook Wharf</i>	<i>Phase 3 (Old Building)</i>	<i>INTERNAL DOORS REPLACEMENT</i>	<i>12,000</i>
<i>Dock Offices</i>	<i>Denton</i>	<i>ROOF REPLACEMENT</i>	<i>6,000</i>
<i>Dock Offices</i>	<i>Charlton</i>	<i>INTERNAL DECORATIONS</i>	<i>2,500</i>
<i>Dock Offices</i>	<i>Charlton</i>	<i>WINDOW BLINDS REPLACEMENT</i>	<i>1,200</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Barbican Library</i>	<i>FLOOR CLEANING</i>	<i>5,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Art Gallery</i>	<i>VACUUM CLEAN VISIBLE HIGH AREAS</i>	<i>2,500</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Art Gallery</i>	<i>CONSOLIDATION & RECORD PHOTOGRAPHY (ROMAN AMPITHEATRE)</i>	<i>1,200</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>FLOOR CLEANING (BASEMENT STAIRCASE)</i>	<i>12,000</i>

<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>FLOOR CLEANING (PUBLIC AREAS)</i>	<i>3,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Guildhall Library</i>	<i>FLOOR PAINTING (SUB-BASEMENT)</i>	<i>12,000</i>
<i>Libraries, Archives & Guildhall Art Gallery</i>	<i>Shoe Lane Library</i>	<i>INTERNAL DECORATION (STAIRCASE)</i>	<i>3,500</i>
<i>Mayor's & CoL Court</i>	<i>Mayor's & COL Court</i>	<i>FLOORING REPLACEMENT</i>	<i>6,000</i>
<i>Open Spaces (City)</i>	<i>General</i>	<i>IMAGE BOARD OVERHAUL & REPLACEMENT</i>	<i>7,500</i>
<i>Open Spaces (City)</i>	<i>Gardeners Depot, Castle Baynard St</i>	<i>SUSPENDED CEILINGS REPLACEMENT</i>	<i>6,000</i>
<i>Public Conveniences</i>	<i>Blackfriars PC</i>	<i>FLOOR POLISHING</i>	<i>3,500</i>
<i>Public Conveniences</i>	<i>Blackfriars PC</i>	<i>MECHANICAL PIPE SYSTEMS OVERHAUL</i>	<i>3,000</i>
<i>Public Conveniences</i>	<i>Eastcheap PC</i>	<i>FLOOR POLISHING</i>	<i>3,500</i>
<i>Public Conveniences</i>	<i>Eastcheap PC</i>	<i>MECHANICAL PIPE SYSTEMS OVERHAUL</i>	<i>3,000</i>
<i>Public Conveniences</i>	<i>Royal Exchange PC</i>	<i>FLOOR POLISHING</i>	<i>3,500</i>
<i>Public Conveniences</i>	<i>Tower Place PC</i>	<i>FLOOR POLISHING</i>	<i>3,500</i>
<i>Total</i>			<i>£6,105,200</i>

Appendix B - City Cash CWP List 19.20

Actual List

Property	Location	Description	Amount
Guildhall School	Sundial Court	BOILER REPLACEMENT	150,000
West Heath	Pergola Shelter and Store	PERGOLA - ENGINEER TO MONITOR STRUCTURES	2,500
Open Spaces	Bunhill Fields Burial Ground	BRICK STRUCTURES REMEDIAL WORKS	3,500
Open Spaces	Bunhill Fields Burial Ground	MEMORIALS CONSERVATION	102,000
Open Spaces	Bunhill Fields Burial Ground	QUINQUENNIAL INSPECTIONS	3,000
Epping Forest	Queen Elizabeth Hunting Lodge	INTERNAL LIMEWASH	20,000
Epping Forest	Wanstead Park, Historic Landscape	LAKES - WHARFING REPLACEMENT	120,000
Epping Forest	Highams Park Historic Landscape	POND & WHARFING RELINING	24,000
Hampstead Heath	General/Infrastructure	DESILTING (ALL PONDS)	60,000
Hampstead Heath	General/Infrastructure	EMBANKMENT MONITORING	5,500
Guildhall School	Silk Street Building	REFURBISHMENT LEVEL 1 TOILETS	60,000
Guildhall School	Silk Street Building	FIRE PRECAUTIONS WORKS	200,000
Guildhall School	Sundial Court	REMEDIAL WORKS TO HEATING CONTROLS	32,000
Guildhall School	Sundial Court	FIRE PRECAUTIONS WORKS	200,000
London Central Markets	West Meat Trader	DISTRIBUTION BOARDS REPLACEMENT	228,000
London Central Markets	West Meat Trader	EXTERNAL LIGHTING REPLACEMENT INCLUDING BUYERS WALK	45,500
London Central Markets	West Meat Trader	GENERAL POWER CIRCUITS REPLACEMENT	17,000
London Central Markets	West Meat Trader	LANDLORDS LIGHTING & POWER REWIRE	48,000
London Central Markets	West Meat Trader	LIFT No. 10 LIFT REFURBISHMENT	20,000
CoL Magistrate's Court	CoL Magistrate's Court	HEAT SOURCE - REPLACEMENT	50,500
Parliament Hill Fields	Lido Buildings Complex	TOILETS REFURBISHMENT	29,000

Guildhall School	Silk Street Building	LAKESIDE STUDIO VENTILATION INSPECTION	10,000
Mansion House	Principal Floor	INTERNAL DECORATION (EGYPTIAN HALL)	8,000
Guildhall School	Silk Street Building	REPLACEMENT SPRINKLER PUMPS AND CONTROLS	8,000
City Commons	Woodland Road Bridge, Ashted Common (AC_RB_001)	STRUCTURAL REFURBISHMENT	20,000
City Commons	The Two Bridges, Ashted Common (AC_RB_002 and 003)	STRUCTURAL REFUBISHMENT	20,000
Epping Forest	General	RESERVOIR SUPERVISION	6,000
Epping Forest	Wanstead Flats General	CULVERT & BRIDGE INSPECTION	5,000
Hampstead Heath	General/Infrastructure	RESERVOIR SUPERVISION	10,000
Hampstead Heath	General/Infrastructure	TEST OF ALL INLET & OUT PIPES & VALVES (PONDS)	6,000
Hampstead Heath	General/Infrastructure	VALVE REPLACEMENT (ALL PONDS)	36,000
Hampstead Heath	General/Infrastructure	GATES & BRICKWORK OVERHAUL	8,000
Hampstead Heath	General/Infrastructure	SURVEY OF REVETMENTS & BANKING BY ENGINEER	3,000
Hampstead Heath	General/Infrastructure	STATUE OVERHAUL & CLEANING	5,500
Guildhall School	Silk Street Building	REFURBISHMENT OF 2 X AHU'S	80,000
Guildhall School	Silk Street Building	REPLACEMENT OF PRESSURISATION UNIT	10,000
Burnham Beeches	General	CAR PARK & ROAD RESURFACING	24,000
City Commons	Riddlesdown Common General	CAR PARK & ROADS RESURFACING	6,000
City Commons	Keepers Cottage, Riddlesdown Common	ROADWAY REPLACEMENT	18,000
Epping Forest	General	CAR PARK & ROAD OVERHAUL	60,000
Epping Forest	General	FOOTPATH PAVING REPLACEMENT	12,000
London Central Markets	West Meat Trader	AIR COMPRESSOR & DRYER REPLACEMENT (INCLUDING RAIL SYSTEM)	36,000
Mansion House	Ground Floor	KITCHEN EQUIPMENT REPLACEMENT	20,000

Parliament Hill Fields	Athletics' Track Pavilion Complex	ATHLETICS TRACK - SURFACE OVERHAUL	10,000
Hampstead Ponds	Mixed Bathing Pond Complex	JETTY & DECKING OVERHAUL	10,000
Guildhall School	Silk Street Building	INSPECTION OF MUSIC HALL PLATFORM LIFTS	7,000
Guildhall School	Silk Street Building	OVERHAUL PLATFORM LIFT	15,000
Guildhall School	Sundial Court	REMEDIAL WORKS TO LIFTS	35,000
West Ham Park	Boundary Fence Wall Gates Rail	PERIMETER WALL REPAIR	10,000
Guildhall School	Milton Court	SURVEY OF TENSION WIRE GRID	10,000
CoL Magistrate's Court	CoL Magistrate's Court	STAIRLIFT No. 1 REPLACEMENT	30,000
CoL Magistrate's Court	CoL Magistrate's Court	STAIRLIFT No. 2 REPLACEMENT	30,000
Mansion House	General	EXTERNAL DECORATIONS	230,000
Mansion House	General	BAGGAGE SCANNERS & ARCHES REPLACEMENT	60,000
City Commons	Farthingdown & New Hill General	WATER MAIN REPLACEMENT	40,000
Epping Forest	Information Centre	WINDOWS & DOORS REPLACEMENT	14,500
Hampstead Heath	General/Infrastructure	FOOTPATH OVERHAUL	100,000
Epping Forest	Jubilee Pond	LANDSCAPING	100,000
Mansion House	Staircases	CARPET REPLACEMENT (BLUE)	30,000
Mansion House	Staircases	CARPET REPLACEMENT (RED)	35,000
Mansion House	Principal Floor	FLOORING REFURBISHMENT (EGYPTIAN HALL)	12,000
London Central Markets	General	WATER TREATMENT CONDENSER REPLACEMENT	42,000
London Central Markets	Underground Car Park	LANDLORDS LIGHTING & POWER REWIRE	200,000
London Central Markets	West Meat Trader	CHILLED WATER PUMPS REPLACEMENT	5,500
London Central Markets	West Meat Trader	HEATING PRESSURISATION UNIT REPLACEMENT	6,000
London Central Markets	West Meat Trader	HEATING PUMPS REPLACEMENT	7,000
London Central Markets	West Meat Trader	WATER BOOSTER PUMPS REPLACEMENT	7,000
London Central Markets	West Meat Trader	WATER PRESSURISATION UNIT REPLACEMENT	3,500
London Central Markets	West Meat Trader	WATER TREATMENT EQUIPMENT REPLACEMENT	9,000
Guildhall School	Silk Street Building	REFINISH LRR STAGE	15,000

Highgate Ponds	Millfield Lane Toilets	EXTERNAL DECORATIONS	2,000
Highgate Wood	Toilet Block, Incl. Mess Room	INTERNAL DECORATIONS	3,500
Highgate Ponds	Millfield Lane Toilets	INTERNAL DECORATIONS	2,500
Guildhall School	Silk Street Building	REPLACEMENT FLOOR COVERING JHA	65,000
Burnham Beeches	Public Toilets/Information Centre/Café	CCTV & DVR REPLACEMENT	7,000
City Commons	General	DRAINAGE REPLACEMENT	18,000
City Commons	77a Broadhurst Road	ROOF REPLACEMENT	9,500
City Commons	1 Merlewood Close	DRAINS REPLACEMENT	4,000
City Commons	1 Merlewood Close	GARAGE ROOF REPLACEMENT	2,000
City Commons	2 Merlewood Close	BATHROOM REFURBISHMENT	6,000
City Commons	2 Merlewood Close	DRAINS REPLACEMENT	5,000
City Commons	2 Merlewood Close	GARAGE ROOF REPLACEMENT	1,200
City Commons	3 Merlewood Close	BATHROOM REFURBISHMENT	3,500
City Commons	3 Merlewood Close	DRAINS REPLACEMENT	5,000
City Commons	Ninehams Lodge, Merlewood Estate	BATHROOM REFURBISHMENT	6,000
City Commons	Ninehams Cottage, Merlewood Estate	DRAINS REPLACEMENT	3,500
City Commons	Keepers Cottage, Merlewood Estate	BATHROOM REFURBISHMENT	6,000
City Commons	Spring Park Fountain	DRAINAGE REPLACEMENT	1,200
City Commons	1 Farthingdown Cottage	DRAINS REPLACEMENT	5,000
City Commons	2 Farthingdown Cottage	DRAINS REPLACEMENT	2,500
Epping Forest	General	GUTTER LINING REPLACEMENT (14 LODGES)	150,000
Epping Forest	General	MAINS WATER REPLACEMENT	36,000
Epping Forest	Office, The Warren	WINDOWS REPLACEMENT	42,000
Epping Forest	1 East Lodge, The Warren	ROOF REPLACEMENT	2,500
Epping Forest	2 East Lodge, The Warren	ROOF REPLACEMENT	2,500
Epping Forest	2 East Lodge, The Warren	RADIATORS REPLACEMENT	5,000
Epping Forest	Wardens House	KITCHEN REFURBISHMENT	9,500
Epping Forest	Ivydene, Forest Side	KITCHEN REFURBISHMENT	11,000
Epping Forest	Old Keepers Lodge, Wakes Arms	RADIATORS REPLACEMENT	5,000
Epping Forest	The Grotto, Wanstead Park	LINER REPLACEMENT UNDER GRASS ROOF	6,000
Epping Forest	2 Keepers Lodge, Wanstead Park	KITCHEN REFURBISHMENT	11,000

Hampstead Heath	General Infrastructure	MAIN WATER SUPPLY PIPEWORK REPLACEMENT	14,500
Hampstead Heath	434 A-D Archway Road	DRAINAGE OVERHAUL	30,000
Hampstead Heath	436 A-D Archway Road	DRAINAGE OVERHAUL	30,000
Parliament Hill Fields	Meadow Lodge	ROOF REPLACEMENT	12,000
Parliament Hill Fields	Cafeteria	FIRE ALARM REPLACEMENT	10,000
Parliament Hill Fields	One O'clock Club Building	FIRE ALARM REPLACEMENT	2,500
Parliament Hill Fields	Traditional Playground Building	REFURBISHMENT	34,500
Kenwood	Nursery Cottage	HOT WATER REPLACEMENT	2,500
Vale of Health and East Heath	Public Toilets	FLOORING OVERHAUL	3,500
Vale of Health and East Heath	Public Toilets	WATER HEATER REPLACEMENT	1,200
Golders Hill Park	Cafeteria and Public Toilets	FIRE ALARM REPLACEMENT	10,000
Golders Hill Park	Cafeteria and Public Toilets	HOT WATER SYSTEM REPLACEMENT	4,000
Sandy Heath and Heath Extension	Staff Yard and Changing Rooms	SHOWER & TOILETS REFURBISHMENT	72,000
Highgate Wood	General	DRAINAGE OVERHAUL	30,000
Highgate Wood	The Lodge	ROOF REPLACEMENT	2,500
West Ham Park	Ornamental Gardens	BRIDGE INSPECTION	1,200
West Ham Park	Pavilion Office	FIRE ALARM REPLACEMENT	5,000
Queens Park	Toilet Block, Incl. Mess Room	REFURBISHMENT	35,000
Epping Forest	Butlers Retreat, Rangers Road	ROOF REPLACEMENT	12,000
Epping Forest	Jubilee Retreat	MAINS PIPEWORK REPLACEMENT	50,000
Guildhall School	Silk Street Building	SURVEY OF VENTILATION OF SHOWERS & TOILETS	10,000
Hampstead Heath	General Infrastructure	FENCING OVERHAUL	30,000
Parliament Hill Fields	Cafeteria	TENANTS LIGHTING & POWER REWIRE	40,000
Golders Hill Park	General	GATES REPLACEMENT (AUTOMATIC)	10,000

Parliament Hill Fields	Staff Yard Building Complex	FLOORING REPLACEMENT	2,500
Parliament Hill Fields	Staff Yard Building Complex	LANDLORDS LIGHTING & POWER REWIRE	30,000
Parliament Hill Fields	Staff Yard Building Complex	LIGHTING REPLACEMENT	8,500
London Central Markets	General	BUILDING MANAGEMENT SYSTEM & CONTROLS	113,000
London Central Markets	East Meat Trader	SMOKE CURTAIN REPLACEMENT	24,000
London Central Markets	West Meat Trader	SMOKE CURTAIN REPLACEMENT	24,000
Mansion House	General	HOT WATER - BOILER REPLACEMENT	96,000
Mansion House	General	BOILER REPLACEMENT (ELECTRIC)	36,000
Mansion House	General	PRESSURISATION SET REPLACEMENT	6,000
Mansion House	General	VALVES REPLACEMENT	14,500
Mansion House	General	HEAT SOURCE - BOILERS REPLACEMENT	166,500
Mansion House	General	HEAT SOURCE - BURNER REPLACEMENT	30,000
Mansion House	General	HEAT SOURCE - CONTROLS REPLACEMENT	24,000
City Commons	Farthingdown & New Hill General	CONSERVATION WORKS FOLLOWING QUINQUENNIAL INSPECTION	2,000
Epping Forest	Wanstead Park, Historic Landscape	LANDSCAPE WORKS	48,000
Parliament Hill Fields	Staff Yard Building Complex	CRICKET NETS REPLACEMENT	15,000
Parliament Hill Fields	Lido Buildings Complex	PAVING & TERRACING OVERHAUL AND REPOINTING (AROUND POOL)	80,000
Parliament Hill Fields	Athletics' Track Pavilion Complex	SURVEY OF WORKS REQUIRED FOR RETAINING WALLS & PAVING	3,000
Golders Hill Park	Staff Yard Complex	DISTRIBUTION BOARD AND SWITCHGEAR	15,000
Golders Hill Park	Cafeteria and Public Toilets	ELECTRICAL INTAKE REPLACEMENT	10,000
Highgate Wood	General	FOOTPATH RESURFACING	24,000
Highgate Wood	General	LODGE GARDEN PAVING REPLACEMENT	2,000

Highgate Wood	Education Hut	PHOTOVOLTAIC CELLS CONDITION REFURBISHMENT	3,000
West Ham Park	Ornamental Gardens	FOOTPATH OVERHAUL	5,000
West Ham Park	1 Margery Park Cottage	FOOTPATH REPLACEMENT	6,000
West Ham Park	2 Margery Park Cottage	FOOTPATH REPLACEMENT	6,000
Guildhall School	John Hosier Annex	REPLACEMENT DISTRIBUTION BOARDS	6,000
Golders Hill Park	General	FENCING OVERHAUL (DEER ENCLOSURE)	30,000
Hampstead Ponds	Mixed Bathing Pond Complex	INTAKE CUPBOARD REPLACEMENT	8,500
Hampstead Ponds	Mixed Bathing Pond Complex	LANDLORDS LIGHTING & POWER REWIRE	6,000
Hampstead Ponds	Mixed Bathing Pond Complex	LIGHTING INC EMERGENCY REPLACEMENT	7,000
Golders Hill Park	Staff Yard Complex	GATES REPLACEMENT (AUTOMATIC)	15,000
West Ham Park	Pavilion Office	LANDLORDS LIGHTING & POWER REWIRE	48,000
Hampstead Heath	General Infrastructure	CORPORATE IMAGE BOARD REPLACEMENT	20,000
Parliament Hill Fields	Meadow Lodge	WINDOWS REPLACEMENT	20,000
Parliament Hill Fields	The Lodge	RAINWATER GOODS REPLACEMENT	2,500
Parliament Hill Fields	Meadow Lodge	RAINWATER GOODS REPLACEMENT	2,500
West Ham Park	Pavilion Office	EMERGENCY LIGHTING BATTERY REPLACEMENT	1,000
The Monument	The Monument	CCTV REPLACEMENT	16,000
City Commons	Training Block, Merlewood Estate Yard	EXTERNAL DECORATIONS	16,000
City Commons	Training Block, Merlewood Estate Yard	INTERNAL DECORATIONS	5,000
City Commons	Training Block, Merlewood Estate Yard	WINDOWS OVERHAUL	1,500
Epping Forest	General	CONDITION SURVEYS	60,000
Epping Forest	The Garden Cottage, The Warren	BOILER REPLACEMENT	10,000

Epping Forest	Office, The Warren	ELECTRIC GATES REPLACEMENT	24,000
Epping Forest	Museum Store (Saw Mill), The Warren	TUBULAR HEATERS REPLACEMENT	2,500
Parliament Hill Fields	Meadow Lodge	FENCING OVERHAUL	4,000
Parliament Hill Fields	Bowling Green Men's Pavilion	LANDLORDS LIGHTING & POWER REWIRE	7,000
Highgate Ponds	Men's Bathing Lifeguards Hut	LANDLORDS LIGHTING & POWER REWIRE	2,000
Golders Hill Park	Cafeteria and Public Toilets	LIGHTING INC EMERGENCY LIGHTING REPLACEMENT	5,000
London Central Markets	East Meat Trader	CHILLED WATER SURVEY	9,500
London Central Markets	East Meat Trader	VENTILATION SYSTEM RE- COMMISSIONING	12,000
London Central Markets	West Meat Trader	VENTILATION SYSTEM RE- COMMISSIONING	12,000
Epping Forest	Wanstead Park, Historic Landscape	DESIGN AND SETTING OUT FEES	6,000
Highgate Ponds	Men's Bathing Pond Toilets	TOILET REFURBISHMENT	5,000
West Ham Park	Tennis Courts, Store and Cricket Nets	COURT SURFACE CLEAN AND COLOUR	12,000
Guildhall School	Silk Street Building	OVERHAUL MUSIC HALL STAGE	25,000
Epping Forest	1 Jubilee Retreat, Bury Road	BRICKWORK REPOINTING	1,200
Epping Forest	1 Jubilee Retreat, Bury Road	KITCHEN REFURBISHMENT	8,000
Epping Forest	1 Jubilee Retreat, Bury Road	WINDOWS REPLACEMENT	14,500
Epping Forest	1 Jubilee Retreat, Bury Road	RADIATORS REPLACEMENT	5,000
Epping Forest	2 Jubilee Retreat, Bury Road	BATHROOM REFURBISHMENT	5,000
Epping Forest	2 Jubilee Retreat, Bury Road	DOORS REPLACEMENT (EXTERNAL)	4,000
Epping Forest	2 Jubilee Retreat, Bury Road	KITCHEN REFURBISHMENT	8,000
Epping Forest	2 Jubilee Retreat, Bury Road	BOILER REPLACEMENT	10,000
Epping Forest	2 Jubilee Retreat, Bury Road	RADIATORS REPLACEMENT	5,000
Epping Forest	1 Jubilee Retreat, Bury Road	BATHROOM REFURBISHMENT	5,000
The Monument	The Monument	BALUSTRADE OVERHAUL	15,000
London Central Markets	General	TOILET REFURBISHMENT	37,000

Guildhall School	Silk Street Building	REVIEW OF EXISTING AV PROVISION	15,000
Epping Forest	Museum Store (Saw Mill), The Warren	FIRE ALARM REPLACEMENT	12,000
Epping Forest	South Lodge, The Warren	ROOF REPLACEMENT	9,500
Epping Forest	South Lodge, The Warren	ROOF REPLACEMENT	2,500
Epping Forest	Wardens House	ROOF REPLACEMENT	3,500
Epping Forest	Teaching Block	FLOORING REPLACEMENT	11,000
Epping Forest	North Lodge, Knighton Lane	ROOF REPLACEMENT	5,000
Epping Forest	North Lodge, Knighton Lane	RADIATORS REPLACEMENT	2,500
Epping Forest	Mill Plain, Oak Hill	WINDOWS REPLACEMENT	11,000
Epping Forest	1 Keepers Lodge, Wakes Arms	ROOF REPLACEMENT	5,000
Hampstead Heath	Heathfield House Complex	ROOF OVERHAUL	10,000
Hampstead Heath	434 A-D Archway Road	FIRE ALARM REPLACEMENT	10,000
Parliament Hill Fields	Adventure Playground Building	REFURBISHMENT	21,000
Kenwood	Nursery Cottage	BOILER REPLACEMENT	10,000
Golders Hill Park	General	WATER MAINS & DRAINS REPLACEMENT	12,000
West Ham Park	Portway Lodge	ROOF REPLACEMENT	2,000
West Ham Park	1 Margery Park Cottage	GARAGE ROOF REPLACEMENT	3,500
West Ham Park	1 Margery Park Cottage	ROOF REPLACEMENT	16,000
West Ham Park	2 Margery Park Cottage	ROOF REPLACEMENT	16,000
West Ham Park	Pavilion Office	KITCHEN REFURBISHMENT	5,000
Guildhall School	Silk Street Building	REFURBISHMENT OF ELECTRONIC WORKSHOPS	30,000
Total			£5,322,000

Reserve List

Property	Location	Description	Amount
West Heath	Pergola Shelter and Store	REBULD HILL GARDEN WALL	12,000
Epping Forest	44 The Plain	BRICKWORK REPOINTING	1,200
Highgate Wood	Equipment Store, Highgate Wood	PHOTOVOLTAIC CELLS CONDITION REFURBISHMENT	3,000
Parliament Hill Fields	General	PATH RESURFACING	12,000

Burnham Beeches	Tower Wood (Log Cabin)/Outbuildings	ROOF LIGHTS REPLACEMENT	6,000
Open Spaces	Bunhill Fields Burial Ground	LANDLORDS LIGHTING & POWER REWIRE	3,500
City Commons	Spring Park Office & Tractor Shed	LANDLORDS LIGHTING & POWER REWIRE	5000
Epping Forest	Tea Hut, Wanstead Park	LANDLORDS LIGHTING & POWER REWIRE	2,500
Epping Forest	Bushwood Lodge, Bush Road	EXTERNAL DECORATIONS	4,000
Hampstead Heath	General/Infrastructure	LODGE GARDEN PAVING & FENCING OVERHAUL	3,000
Parliament Hill Fields	PH-Bandstand	LANDLORDS LIGHTING & POWER REWIRE	2,500
Parliament Hill Fields	One O'clock Club Building	LANDLORDS LIGHTING & POWER REWIRE	6,000
Parliament Hill Fields	One O'clock Club Building	LIGHTING REPLACEMENT	3,500
Golders Hill Park	General	GATES OVERHAUL (MANUAL)	7,000
Golders Hill Park	Staff Yard Complex	FLOORING REPLACEMENT	18,000
Golders Hill Park	Cafeteria and Public Toilets	LANDLORDS LIGHTING & POWER REWIRE	10,000
Golders Hill Park	Cafeteria and Public Toilets	LIGHTING INC EMERGENCY LIGHTING REPLACEMENT	7,000
Golders Hill Park	Bandstand	LANDLORDS LIGHTING & POWER REWIRE	7,000
Golders Hill Park	Shelter and Garages	LANDLORDS LIGHTING & POWER REWIRE	3,500
Golders Hill Park	Shelter and Garages	LIGHTING REPLACEMENT	2,500
Highgate Wood	Equipment Store, Highgate Wood	LANDLORDS LIGHTING & POWER REWIRE	1,200
Queens Park	Bandstand, Queens Park	LANDLORDS LIGHTING & POWER REWIRE	1,200
West Ham Park	1 Margery Park Cottage	WINDOWS REPLACEMENT	24,000
West Ham Park	2 Margery Park Cottage	WINDOWS REPLACEMENT	24,000
West Ham Park	Park Cottage	FENCING REPLACEMENT	10,000
Epping Forest	The Obelisk, Warren Field, The Warren	DECORATION & LIMEWASH	2,000
London Central Markets	General	ROOF OVERHAUL	12,000
London Central Markets	General	WATER STORAGE TANKS RELINING/REMEDIAL TANK 1 & 2 (WEST MEAT TRADER & COMMERCIAL OFFICES)	70,000

London Central Markets	East Meat Trader	AIR HANDLING UNITS REPLACEMENT (GENERAL)	40,000
London Central Markets	West Commercial Offices	LANDLORDS LIGHTING & POWER REWIRE (COMMON PARTS)	24,000
London Central Markets	West Commercial Offices	SECURITY ALARM REPLACEMENT	90,000
London Central Markets	West Commercial Offices	WATER HEATERS REPLACEMENT (ELECTRIC)	18,000
Mansion House	General	ANTIQUE FURNITURE REFURBISHMENT	3,500
Mansion House	General	BULK RELAMPING OF INACCESSIBLE AREAS	9,500
Mansion House	General	EMRGNCY LGHTNG BATRS RPLCMNT	3,500
Mansion House	General	FIRE ALARM DETECTORS REPLACEMENT	24,000
Mansion House	General	LIGHTNING CONDUCTOR REPLACEMENT	14,500
Mansion House	General	PUBLIC ADDRESS UPS BATTERY REPLACEMENT	3,500
Mansion House	Staircases	INTERNAL DECORATIONS (BLUE)	30,000
Mansion House	Staircases	INTERNAL DECORATIONS (NORTH WEST)	30,000
Epping Forest	1 Jubilee Retreat, Bury Road	EXTERNAL DECORATIONS	1,500
Epping Forest	1, 2, 3 Jubilee Retreat	ROOF REPLACEMENT	3,500
Epping Forest	1, 2, 3 Jubilee Retreat	TIMBER OVERHAUL & DECORATION	3,500
Epping Forest	2 Jubilee Retreat, Bury Road	EXTERNAL DECORATIONS	1,500
Epping Forest	3 Jubilee Retreat	EXTERNAL DECORATIONS	1,500
Guildhall School	Silk Street Building	OVERHAUL OF ROOF LIGHTS	20,000
Epping Forest	Wanstead Park, Historic Landscape	CONSERVATION MANAGEMENT PLAN UPDATE	5,000
Epping Forest	Wanstead Park, Historic Landscape	QUINQUENNIAL INSPECTION OF HYDROLOGY AND CMP	2,500
Epping Forest	The Temple, Wanstead Park	QUINQUENNIAL INSPECTION	1,000

<i>Epping Forest</i>	<i>Various Locations</i>	<i>QUINQUENNIAL INSPECTION - GUN EMPLACEMENT, BARRACK BUILDING ADJ MONKHAMS HALL, KITCHEN & GARDEN WALL, OBELISK WARLIES PARK, THE TEMPLE WARLIES PARK, OBELISK POLE HILL, PURLIEU BANK ASSART BOUNDARY LINES, AMBRESBURY BANKS, LOUGHTON CAMP</i>	<i>6,000</i>
<i>Epping Forest</i>	<i>Drinking Fountains, Horse Troughs & Milestones</i>	<i>QUINQUENNIAL INSPECTION (HORSE TROUGHS (HONEY LANE PLAIN AND FAIRMEAD PLAIN) AND DRINKING FOUNTAINS (BUTLERS RETREAT))</i>	<i>2,000</i>
<i>Epping Forest</i>	<i>Museum Store (Saw Mill), The Warren</i>	<i>DOOR REPLACEMENT</i>	<i>6,000</i>
<i>Epping Forest</i>	<i>Museum Store (Saw Mill), The Warren</i>	<i>DOOR REPLACEMENT</i>	<i>1,200</i>
<i>Guildhall School</i>	<i>Silk Street Building</i>	<i>RENEWAL OF LIBRARY FURNITURE</i>	<i>12,000</i>
<i>Parliament Hill Fields</i>	<i>Football Changing Rooms & RSPB Project Centre "The Hive"</i>	<i>FENCING REPLACEMENT</i>	<i>3,000</i>
<i>Kenwood</i>	<i>General</i>	<i>FENCING</i>	<i>10,000</i>
<i>London Central Markets</i>	<i>General</i>	<i>STONEMWORK RESTORATION & CLEANING</i>	<i>150,000</i>
<i>London Central Markets</i>	<i>General</i>	<i>VEHICLE BARRIERS OVERHAUL</i>	<i>3,500</i>
<i>London Central Markets</i>	<i>General</i>	<i>STATUARY OVERHAUL AND CONSOLIDATE</i>	<i>36,000</i>
<i>London Central Markets</i>	<i>Underground Car Park</i>	<i>MECHANICAL VENT SYSTEM CLEANING</i>	<i>3,000</i>
<i>Temple Bar</i>	<i>Temple Bar</i>	<i>EXTERNAL MASORNY OVERHAUL</i>	<i>27,500</i>
<i>Temple Bar</i>	<i>Temple Bar</i>	<i>CMP COMMISSION</i>	<i>6,000</i>
<i>Coal Posts</i>	<i>Coal Posts</i>	<i>COAL TAX POSTS REPAINTING</i>	<i>2,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>FITTINGS REPLACEMENT (STAFF SHOWER & TOILET)</i>	<i>6,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>SUSPENDED CEILINGS REPLACEMENT (TOILETS)</i>	<i>12,000</i>
<i>Burnham Beeches</i>	<i>Public Toilets, Information Centre & Café</i>	<i>SEWAGE PUMPING STATION REPLACEMENT</i>	<i>10,000</i>
<i>City Commons</i>	<i>Ashtead Common General</i>	<i>CORPORATE IMAGE BOARDS REPLACEMENT</i>	<i>9,500</i>

City Commons	77a Broadhurst Road)	SECURITY ALARM REPLACEMENT	1,200
City Commons	Coulsdon Common General	CORPORATE IMAGE BOARDS REPLACEMENT	9,500
City Commons	Training Block, Merlewood Estate Yard	SECURITY ALARM REPLACEMENT	1,200
City Commons	2 Merlewood Close	SECURITY ALARM REPLACEMENT	1,200
City Commons	3 Merlewood Close	SECURITY ALARM REPLACEMENT	1,200
City Commons	Ninehams Lodge, Merlewood Estate	SECURITY ALARM REPLACEMENT	1,000
City Commons	Kent Gate Cottage	SECURITY ALARM REPLACEMENT	1,200
City Commons	1 Farthingdown Cottage	SECURITY ALARM REPLACEMENT	1,200
City Commons	2 Farthingdown Cottage	SECURITY ALARM REPLACEMENT	2,500
City Commons	West Wickham Common General	CORPORATE IMAGE BOARDS REPLACEMENT	9,500
City Commons	Treetops, West Wickham Common	SECURITY ALARM REPLACEMENT	1,200
Epping Forest	Machinery Sheds-Old, The Warren	SECURITY ALARM REPLACEMENT	1,200
Epping Forest	Mess Room, The Warren	TOILET REFURBISHMENT	11,000
Epping Forest	Office, The Warren	TOILETS REFURBISHMENT	13,000
Epping Forest	Museum Store (Saw Mill), The Warren	SECURITY ALARM REPLACEMENT	2,500
Epping Forest	Garage Workshop, The Warren	SECURITY ALARM REPLACEMENT	2,000
Epping Forest	46 The Plain	EXTERNAL DECORATIONS	2,500
Epping Forest	48 The Plain	EXTERNAL DECORATIONS	2,500
Epping Forest	Hostel (Ravensmead) FSC	EXTERNAL DECORATIONS	3,000
Epping Forest	Timber Classroom, Field Study Centre	REFURBISHMENT	15,200
Epping Forest	Old Keepers Lodge, Wakes Arms	MOSS REMOVAL FROM ROOFS	1,200
Epping Forest	East Lodge, Shaftesbury	MOSS TREATMENT FOR ROOFS	1,200
Epping Forest	East Lodge, Shaftesbury	SECURITY ALARM REPLACEMENT	1,200
Epping Forest	West Lodge, Shaftesbury	MOSS TREATMENT FOR ROOFS	1,200

Epping Forest	Agricultural Stores	SECURITY ALARM REPLACEMENT	2,500
Epping Forest	Chingford Golf Course	SECURITY ALARM REPLACEMENT	2,500
Epping Forest	The Temple, Wanstead Park	INTERNAL DECORATIONS	9,500
Parliament Hill Fields	Meadow Lodge	SECURITY ALARM REPLACEMENT	1,200
Parliament Hill Fields	Tennis Courts Booking Hut	WINDOWS & DOOR OVERHAUL	1,000
Kenwood	General	GOODISON FOUNTAIN CLEANING & REPOINTING	3,000
West Heath	General	SIGNS REPLACEMENT	1,200
Golders Hill Park	Staff Yard Complex	LIGHTING REPLACEMENT (GREENHOUSE)	8,000
Golders Hill Park	Staff Yard Complex	LIGHTING REPLACEMENT (STAFF BOTHY)	17,000
Golders Hill Park	Staff Yard Complex	LIGHTING REPLACEMENT (STAFF OFFICE)	20,000
Golders Hill Park	Staff Yard Complex	LIGHTING REPLACEMENT (WORKSHOP & STORES)	10,000
Golders Hill Park	1 & 2 Golders Hill Houses	BRICKWORK REPOINTING	3,000
Sandy Heath and Heath Extension	Public Toilets and Store	ROLLER SHUTTERS OVERHAUL (MANUAL)	1,500
Queens Park	General	CORPORATE IMAGE BOARDS DECORATION	2,500
West Ham Park	General	CORPORATE SIGNAGE OVERHAUL & REPAINT	10,000
West Ham Park	Vehicle Shed, Mess Room	SECURITY ALARM REPLACEMENT	2,500
West Ham Park	Sports Changing Rooms	FACIA BOARD REPLACEMENT	5,000
Epping Forest	44 The Plain	DOORS REPLACEMENT (EXTERNAL)	4,000
Epping Forest	44 The Plain	EXTERNAL DECORATIONS	5,000
Epping Forest	44 The Plain	ROOF REPLACEMENT	2,500
London Central Markets	General	EXTERNAL BRICKWORK & STONWORK OVERHAUL	60,000
London Central Markets	General	INTERNAL DECORATIONS	30,000
Mansion House	Principal Floor	INTERNAL DECORATIONS (SALON, PASSAGE & COLONADES)	50,000
Burnham Beeches	Estate Yard Complex	FLOORING REPLACEMENT	10,000

London Central Markets	West Meat Trader	BOLLARDS & GOALPOSTS OVERHAUL	7,000
Epping Forest	General	FENCING OVERHAUL	12,000
Epping Forest	1 West Lodge, The Warren	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	2 West Lodge, The Warren	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	1 East Lodge, The Warren	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	South Lodge, The Warren	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	Lawrence Building, The Warren	LANDLORDS LIGHTING & POWER REWIRE	1,000
Epping Forest	1 Jubilee Retreat, Bury Road	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	2 Jubilee Retreat, Bury Road	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	3 Jubilee Retreat	LANDLORDS LIGHTING & POWER REWIRE	15,000
Epping Forest	Red Cottage, Woodredon Farm	LANDLORDS LIGHTING & POWER REWIRE	10,000
Parliament Hill Fields	Meadow Lodge	LANDLORDS LIGHTING & POWER REWIRE	15,000
Guildhall School	Sundial Court	ROLLING PROGRAMME OF DECORATION AND FLOOR COVERING REPLACEMENT	64,400
The Monument	The Monument	EMERGENCY LIGHTING CNTRL BATTERY REPLACEMENT	3,500
The Monument	The Monument	PA SYSTEM REPLACEMENT	2,000
The Monument	The Monument	SECURITY ALARM REPLACEMENT	1,200
Mansion House	General	BOMB BLAST NETS CLEANING	7,000
City Commons	General	LODGE GARDEN PAVING AND RETAINING WALLS OVERHAUL	5,000
City Commons	Estate Yard, Ashted Common	PAVED AREA REPLACEMENT	2,000
City Commons	Ninehams Lodge, Merlewood Estate	EXTERNAL DECORATIONS	15,500
City Commons	Kenley Common General	PEDESTRIAN LINING TO FOOTPATH	4,000
City Commons	Public Toilets, Farthingdown	INTERNAL DECORATIONS	5,000
City Commons	1 Farthingdown Cottage	RAINWATER GOODS REPLACEMENT	1,200
City Commons	2 Farthingdown Cottage	RAINWATER GOODS REPLACEMENT	1,200

Epping Forest	Machinery Sheds-Old, The Warren	RAINWATER GOODS REPLACEMENT	2,500
Epping Forest	Garage Workshop, The Warren	RAINWATER GOODS REPLACEMENT	2,500
Epping Forest	Hostel (Ravensmead) FSC	RAINWATER GOODS REPLACEMENT	3,500
Hampstead Heath	Heathfield House Complex	RAINWATER GOODS REPLACEMENT	14,500
Hampstead Heath	434 A-D Archway Road	RAINWATER GOODS REPLACEMENT	7,000
Hampstead Heath	436 A-D Archway Road	RAINWATER GOODS REPLACEMENT	7,000
Parliament Hill Fields	Staff Yard Building Complex	EMERGENCY LIGHTING REPLACEMENT	3,500
Parliament Hill Fields	One O'clock Club Building	EMERGENCY LIGHTING REPLACEMENT	4,000
Parliament Hill Fields	Playground Staff Toilet and Shelter	FLOORING REPLACEMENT	1,200
Kenwood	General	SURVEY - KENWOOD YARD	6,000
Vale of Health and East Heath	The Round House East Heath	EXTERNAL DECORATIONS	2,000
Sandy Heath and Heath Extension	Staff Yard and Changing Rooms	EXTERNAL DECORATIONS	6,000
Sandy Heath and Heath Extension	Staff Yard and Changing Rooms	INTERNAL DECORATIONS	42,000
Sandy Heath and Heath Extension	Staff Yard and Changing Rooms	INTERNAL DECORATIONS	6,000
Sandy Heath and Heath Extension	Staff Yard and Changing Rooms	RAINWATER GOODS OVERHAUL	9,500
West Ham Park	Portway Lodge	RAINWATER GOODS REPLACEMENT	2,500
West Ham Park	1 Margery Park Cottage	RAINWATER GOODS REPLACEMENT	2,500
West Ham Park	2 Margery Park Cottage	RAINWATER GOODS REPLACEMENT	2,500
Hampstead Ponds	Mixed Bathing Pond Complex	INTERNAL DECORATIONS	1,200
Guildhall School	Silk Street Building	LAKESIDE PLANTERS REFURBISHMENT	10,000
London Central Markets	General	CONDITION SURVEY	60,000
Epping Forest	Garage Workshop, The Warren	DOOR REPLACEMENT	7,000

Mansion House	General	FURNITURE RENOVATION	12,000
Mansion House	General	FURNITURE REPLACEMENT	6,000
Mansion House	2nd Floor	FLOORING REPLACEMENT (BED & BATHROOMS)	24,000
City Commons	2 Merlewood Close	KITCHEN REFURBISHMENT	8,000
City Commons	Keepers Cottage, Riddlesdown Common	KITCHEN REFURBISHMENT	8,000
City Commons	Keeper's Cottage, 90 Kenley Lane	EXTERNAL DECORATIONS	2,500
Epping Forest	Ancillary Barn, The Warren	EXTERNAL DECORATIONS	3,500
Epping Forest	Ancillary Barn, The Warren	INTERNAL DECORATIONS	3,500
Epping Forest	Timber Store, The Warren	DECORATIONS & TIMBER TREATMENT	1,500
Epping Forest	Hazchem Store Building, The Warren	EXTERNAL DECORATIONS	600
Epping Forest	Hazchem Store Building, The Warren	INTERNAL DECORATIONS	1,000
Epping Forest	Machinery Sheds-Old, The Warren	EXTERNAL DECORATIONS	4,000
Epping Forest	Machinery Sheds-Old, The Warren	INTERNAL DECORATIONS	2,500
Epping Forest	Mess Room, The Warren	EXTERNAL DECORATIONS	3,000
Epping Forest	Mess Room, The Warren	INTERNAL DECORATIONS	7,000
Epping Forest	Office, The Warren	INTERNAL DECORATIONS	10,000
Epping Forest	Machinery Shed - New, The Warren	EXTERNAL DECORATIONS	5,000
Epping Forest	Stable Block, The Warren	INTERNAL DECORATIONS	7,000
Epping Forest	Stable Block, The Warren	INTERNAL DECORATIONS (ARBOROLOGIST OFFICE)	1,500
Epping Forest	Garage Workshop, The Warren	EXTERNAL DECORATIONS	1,200
Epping Forest	Garage Workshop, The Warren	INTERNAL DECORATIONS	5,000
Epping Forest	The Warren Detached Garage	INTERNAL DECORATIONS AND INTERNAL WORKS	2,000
Epping Forest	The Warren Detached Garage	LININGS OF WALLS, CEILINGS & FRAMES OVERHAUL	3,500
Epping Forest	1 East Lodge, The Warren	EXTERNAL DECORATIONS	2,500
Epping Forest	2 East Lodge, The Warren	EXTERNAL DECORATIONS	2,500
Epping Forest	Senior Tutors House	EXTERNAL DECORATIONS	3,000

Epping Forest	Teaching Block	EXTERNAL DECORATIONS	12,000
Epping Forest	Teaching Block	INTERNAL DECORATIONS	12,000
Epping Forest	Public Toilets, High Beech	EXTERNAL DECORATIONS AND RENDER WORKS	2,500
Epping Forest	Mill Plain, Oak Hill	EXTERNAL DECORATIONS	5,500
Epping Forest	Office Bldg, Wanstead	EXTERNAL DECORATIONS	2,000
Epping Forest	32 Blake Hall Road, Wanstead	EXTERNAL DECORATIONS	2,500
Epping Forest	34 Blake Hall Road, Wanstead	EXTERNAL DECORATIONS	2,500
Epping Forest	1 Keepers Lodge, Wanstead Park	EXTERNAL DECORATIONS	2,000
Epping Forest	2 Keepers Lodge, Wanstead Park	EXTERNAL DECORATIONS	2,000
Epping Forest	Groundsman's Residence, Capel Road	EXTERNAL DECORATIONS	3,000
Epping Forest	Black Barn, Fernhall Lane (Was Known As Grain Store)	EXTERNAL DECORATIONS	6,000
Epping Forest	Black Barn, Fernhall Lane (Was Known As Grain Store)	PORTAL FRAME DECORATION	3,500
Parliament Hill Fields	Staff Yard Building Complex	INTERNAL DECORATIONS	12,000
Parliament Hill Fields	Athletics' Track Pavilion Complex	FENCING DECORATION	5,000
Parliament Hill Fields	Playground Staff Toilet and Shelter	KITCHEN REFURBISHMENT	2,500
Highgate Ponds	Men's Bathing Life Buoys	INTERNAL DECORATIONS	3,000
Highgate Ponds	Men's Bathing Lifeguards Hut	EXTERNAL & INTERNAL DECORATIONS	3,000
Highgate Ponds	Men's Bathing Pond Toilets	INTERNAL DECORATIONS	1,200
West Heath	Hill Garden & Shelter	INTERNAL DECORATIONS	2,500
Golders Hill Park	Staff Yard Complex	EXTERNAL DECORATIONS (WORKSHOPS & STORES)	3,500
Golders Hill Park	Deer Shelters and Huts	EXTERNAL DECORATIONS	2,000
Highgate Wood	The Pavilion	INTERNAL DECORATIONS (EXCLUDES CAFE)	4,000
West Ham Park	Shelters	DECORATION FOR 3 x SHELTERS	11,000
London Central Markets	Underground Car Park	KIOSK REFURBISHMENT	12,000
London Central Markets	Underground Car Park	STORES REFURBISHMENT	12,000
London Central Markets	West Meat Trader	TRACE HEATING REPLACEMENT	36,000

<i>The Monument</i>	<i>The Monument</i>	<i>INTERNAL DECORATIONS (PAVILION)</i>	<i>1,200</i>
<i>Mansion House</i>	<i>2nd Floor</i>	<i>INTERNAL DECORATIONS (BATHROOMS & KITCHEN)</i>	<i>12,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>CARPET REPLACEMENT (CATERERS OFFICE)</i>	<i>3,500</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>CEILING REPLACEMENT (STAFF SHOWER & TOILET)</i>	<i>12,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>CEILING TILES REPLACEMENT (SECURITY LODGE)</i>	<i>18,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>FITTINGS REPLACEMENT (SECURITY LODGE)</i>	<i>12,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>FLOORING REPLACEMENT (MENS CHANGING ROOM)</i>	<i>3,500</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>FLOORING REPLACEMENT (STAFF SHOWER & TOILET)</i>	<i>3,500</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>INTERNAL DECORATIONS (KITCHEN)</i>	<i>18,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>INTERNAL DECORATIONS (MEETING ROOM)</i>	<i>6,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>INTERNAL DECORATIONS (MENS CHANGING ROOM)</i>	<i>5,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>INTERNAL DECORATIONS (SECURITY LODGE)</i>	<i>18,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>INTERNAL DECORATIONS (STAFF SHOWER & TOILET)</i>	<i>10,000</i>
<i>Mansion House</i>	<i>Ground Floor</i>	<i>INTERNAL DECORATIONS (WASH UP AREA)</i>	<i>6,000</i>
<i>Burnham Beeches</i>	<i>Estate Yard Complex</i>	<i>BRICKWORK REPOINTING</i>	<i>1,200</i>
<i>Burnham Beeches</i>	<i>Estate Yard Complex</i>	<i>INTERNAL DECORATIONS</i>	<i>6,000</i>
<i>Burnham Beeches</i>	<i>Estate Yard Complex</i>	<i>SECURITY ALARM REPLACEMENT</i>	<i>6,000</i>
<i>Burnham Beeches</i>	<i>Aston - Keepers Cottage</i>	<i>EXTERNAL DECORATIONS</i>	<i>2,500</i>
<i>Burnham Beeches</i>	<i>Beech Cottage</i>	<i>HARDSTANDING & PAVING REPLACEMENT</i>	<i>2,500</i>
<i>Burnham Beeches</i>	<i>Tower Wood</i>	<i>KITCHEN REFURBISHMENT</i>	<i>12,000</i>
<i>Burnham Beeches</i>	<i>1 Coronation Cottage</i>	<i>EXTERNAL DECORATIONS</i>	<i>2,000</i>
<i>Burnham Beeches</i>	<i>1 Coronation Cottage</i>	<i>HARDSTANDING & PAVING REPLACEMENT</i>	<i>2,000</i>
<i>Burnham Beeches</i>	<i>1 Coronation Cottage</i>	<i>SECURITY ALARM REPLACEMENT</i>	<i>2,500</i>

Burnham Beeches	2 Coronation Cottage	EXTERNAL DECORATIONS	2,000
Burnham Beeches	2 Coronation Cottage	HARDSTANDING & PAVING REPLACEMENT	2,000
Burnham Beeches	1 Juniper Cottage	HARDSTANDING & PAVING REPLACEMENT	2,000
Burnham Beeches	1 Juniper Cottage	SECURITY ALARM REPLACEMENT	2,500
Burnham Beeches	2 Juniper Cottage	HARDSTANDING & PAVING REPLACEMENT	2,000
Burnham Beeches	2 Juniper Cottage	SECURITY ALARM REPLACEMENT	2,500
City Commons	Estate Yard Office, Ashtead Common	INTERNAL DECORATIONS	14,500
City Commons	Merlewood Estate Office	FLOORING REPLACEMENT	3,500
City Commons	Open Barns, Merlewood Estate Yard	FLOORING REPLACEMENT	2,500
City Commons	Livestock Shed & Barn, Merlewood Estate	CLADDING DECORATION	5,500
City Commons	Livestock Shed & Barn, Merlewood Estate	EXTERNAL DECORATIONS	5,000
City Commons	Livestock Shed & Barn, Merlewood Estate	INTERNAL DECORATIONS	2,500
City Commons	1 Merlewood Close	FENCING DECORATION	1,200
City Commons	Ninehams Cottage, Merlewood Estate	FENCING & GATES REPLACEMENT	3,500
City Commons	Riddlesdown Common General	PLUMBING REPLACEMENT & OVERHAUL FOR FOUNTAIN	2,000
City Commons	Countryside Office, Riddlesdown Common	EXTERNAL DECORATIONS	2,500
City Commons	Countryside Office, Riddlesdown Common	HARDSTANDINGS REPLACEMENT	6,000
City Commons	Countryside Office, Riddlesdown Common	INTERNAL DECORATIONS	3,000
City Commons	Countryside Office, Riddlesdown Common	KITCHEN REFURBISHMENT	3,000
City Commons	Countryside Office, Riddlesdown Common	ROOF REPLACEMENT	7,000
City Commons	Countryside Office, Riddlesdown Common	TOILET REFURBISHMENT	2,500
City Commons	Countryside Office, Riddlesdown Common	ELECTRONIC ENTRY SYSTEM REPLACEMENT	3,000
City Commons	Office/Garage, Farthingdown	BRICKWORK REPOINTING	2,000

City Commons	Office/Garage, Farthingdown	EXTERNAL DECORATIONS	4,000
City Commons	Office/Garage, Farthingdown	FLOORING REPLACEMENT	7,000
City Commons	Office/Garage, Farthingdown	KITCHEN REFURBISHMENT	3,500
City Commons	Office/Garage, Farthingdown	FIRE ALARM REPLACEMENT	6,000
City Commons	Office/Garage, Farthingdown	BOILER REPLACEMENT	10,000
City Commons	2 Farthingdown Cottage	BRICK WALL REPOINTING	2,000
City Commons	2 Farthingdown Cottage	FENCING REPLACEMENT	3,500
City Commons	2 Farthingdown Cottage	PAVING REPLACEMENT	2,500
City Commons	West Wickham Common General	CAR PARK FENCE REPLACEMENT	1,500
Epping Forest	Ancillary Barn, The Warren	DOORS REPLACEMENT	5,000
Epping Forest	Ancillary Barn, The Warren	WINDOWS REPLACEMENT	2,500
Epping Forest	Stable Block, The Warren	DOORS REPLACEMENT (EXTERNAL)	2,500
Epping Forest	Stable Block, The Warren	FLOORING REPLACEMENT (ARBOROLOGIST OFFICE)	1,200
Epping Forest	Stable Block, The Warren	WINDOWS REPLACEMENT	5,000
Epping Forest	2 East Lodge, The Warren	DOORS REPLACEMENT (EXTERNAL)	4,000
Epping Forest	1 Pauls Nursery, High Beach	EXTERNAL DECORATIONS	2,000
Epping Forest	2 Pauls Nursery, High Beach	EXTERNAL DECORATIONS	2,000
Epping Forest	Keepers Lodge, Rangers Road	EXTERNAL DECORATIONS	3,500
Epping Forest	North Lodge, Knighton Lane	EXTERNAL DECORATIONS	5,500
Epping Forest	The Glen, Forest Side	EXTERNAL DECORATIONS	2,500
Epping Forest	Ivydene, Forest Side	BRICKWORK REPOINTING	1,200
Epping Forest	Ivydene, Forest Side	EXTERNAL DECORATIONS	3,000
Epping Forest	Old Keepers Lodge, Wakes Arms	EXTERNAL DECORATIONS	4,000
Epping Forest	1 Keepers Lodge, Wakes Arms	EXTERNAL DECORATIONS	3,500
Epping Forest	2 Keepers Lodge, Wakes Arms	EXTERNAL DECORATIONS	3,500

Epping Forest	Agricultural Stores	EXTERNAL DECORATIONS	2,500
Epping Forest	Agricultural Stores	INTERNAL DECORATIONS	4,000
Epping Forest	Wanstead Flats General	BOUNDARY FENCING REPLACEMENT	3,500
Epping Forest	Wanstead Flats General	CONDITION SURVEY	14,500
Epping Forest	31 Aldersbrook Rd, Wanstead Flats	BRICKWORK REPOINTING	1,200
Epping Forest	31 Aldersbrook Rd, Wanstead Flats	EXTERNAL DECORATIONS	3,000
Epping Forest	33 Aldersbrook Rd, Wanstead Flats	BRICKWORK REPOINTING	1,200
Epping Forest	33 Aldersbrook Rd, Wanstead Flats	EXTERNAL DECORATIONS	3,000
Epping Forest	Office Bldg, Wanstead	INTERNAL DECORATIONS	3,500
Epping Forest	Great Gregories Farm Barn	CLADDING TREATMENT & OVERHAUL	5,500
Epping Forest	Great Gregories Farm Barn	DOOR OVERHAUL	1,200
Parliament Hill Fields	Athletics' Track Pavilion Complex	FIRST AID HUT INTERNAL DECORATIONS	1,200
Parliament Hill Fields	Playground Staff Toilet and Shelter	INTERNAL DECORATIONS	1,200
Hampstead Ponds	Football Field Shelter No. 11	DECORATIONS	1,200
Kenwood	Constabulary Building	INTERNAL DECORATIONS	2,500
Kenwood	Garage Stores	EXTERNAL DECORATIONS	2,500
Kenwood	Garage Stores	INTERNAL DECORATIONS	2,500
West Heath	Pergola Shelter and Store	STORE - DECORATIONS TO ENTRANCE	3,500
Golders Hill Park	Staff Yard Complex	DOORS DECORATION (GREENHOUSE)	3,500
Golders Hill Park	Staff Yard Complex	INTERNAL DECORATIONS (BOTHY)	5,000
Golders Hill Park	Staff Yard Complex	INTERNAL DECORATIONS (MAIN OFFICE & STORES)	4,000
Golders Hill Park	Tennis Booking Hut and Shelter	INTERNAL DECORATIONS	1,500
Golders Hill Park	Shelter and Garages	DECORATIONS	2,000
Highgate Wood	Education Hut	INTERNAL DECORATIONS	3,500
Queens Park	Mess Room and Stores	INTERNAL DECORATIONS	3,000
Queens Park	Mess Room and Stores	KITCHEN REFURBISHMENT	6,000
West Ham Park	Shelters	SHELTER BENCHES DECORATION	1,200
Epping Forest	Changing Rooms A & B, Aldersbrook Road	BRICKWORK REPOINTING	1,200

<i>Epping Forest</i>	<i>Changing Rooms A & B, Aldersbrook Road</i>	<i>EXTERNAL DECORATIONS</i>	<i>7,000</i>
<i>Epping Forest</i>	<i>Changing Room C, Aldersbrook Road</i>	<i>BUILDING REFURBISHMENT</i>	<i>35,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>BENCHING REPLACEMENT</i>	<i>36,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>BLOCKWORK OVERHAUL</i>	<i>1,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>BRICKWORK & POINTING OVERHAUL</i>	<i>1,500</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>CEILINGS REPLACEMENT</i>	<i>26,500</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>DOORS REPLACEMENT (PLANT ROOM & SHOWER)</i>	<i>2,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>KITCHEN REFURBISHMENT</i>	<i>3,500</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>KITCHEN WALLS REPLASTERING</i>	<i>1,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>ROOF REPLACEMENT</i>	<i>60,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>SHOWER WALLS OVERCLAD</i>	<i>6,500</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>TOILET WALLS OVERCLAD</i>	<i>9,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>TOILETS REFURBISHMENT</i>	<i>43,000</i>
<i>Epping Forest</i>	<i>Changing Rooms, Capel Road</i>	<i>ROOF LIGHTS REPLACEMENT</i>	<i>24,000</i>
Total			£2,693,800

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Appendix C - Guildhall Complex CWP List 19.20

Actual List

Location	Description	Amount
Crypts	SPACE HEATING - AHU REPLACEMENT	180,000
Old Library	WINDOWS REPLACEMENT (PHASE 3)	240,000
Guildhall Complex	FIRE STOPPING WORKS	50,000
Old Library	INTERNAL WOODWORK & CEILINGS SURVEY	30,000
South Ambulatory	SURVEY AND REINSTATE LIGHTING CONTROLS AND BASE LIGHTING INFRASTRUCTURE	15,000
Old Library	INTERNAL DECORATIONS (PHASE 3)	50,000
Great Hall	WINDOW SURVEY & INSPECTION	50,000
1 Guildhall Yard	EXTERNAL SURVEY (HISTORIC BUILDINGS ARCHITECT)	3,000
Dance Porch, North and South Ambulatory, West Entrance Area	STONE/TIMBER OVERHAUL (DANCE PORCH ENTRANCE)	50,000
East Wing	BAGGAGE SCANNING EQUIPMENT REPLACEMENT	30,000
West Wing	BAGGAGE SCANNING EQUIPMENT REPLACEMENT x 2	60,000
West Wing Members Areas	3RD FLOOR KITCHEN SERVERY REFURBISHMENT INCLUDING FLOORING	144,000
Members Car Park	REPLACEMENT OF SECURITY ARCH	18,000
Members Car Park	REPLACEMENT OF RAPISCAN MACHINE	40,000
Great Hall	QUINQUENNIAL STATUE CLEANING, INSPECTION & OVERHAUL	80,000
Old Library	ROOFLIGHTS MAJOR CLEAN & OVERHAUL (BASINGHALL STREET STAIRCASE)	75,000
City Centre	TOILET REFURBISHMENT	48,000
North Wing	BANQUETING KITCHEN EQUIPMENT REPLACEMENT	18,000
North Wing	OVEN REPLACEMENT (STAFF RESTAURANT KITCHEN)	60,000
North Wing	SPACE HEATING - DUCTWORK CLEANING	30,000
General	FROST DAMAGED PAVING REPLACEMENT (YARD)	120,000
East Wing	LIFT No. 49 REFURBISHMENT	18,000
North Wing	FLOORING REPLACEMENT (2x FLOORS AT A TIME)	72,000
North Wing	FLOORING REPLACEMENT (ENTRANCE AREA)	30,000
North Wing	LIFT No. 9 REFURBISHMENT	18,000

Members Car Park	LIGHTING UPGRADE	60,000
North Wing	HV ROOMS X 8 SURVEY AND BUILDING FABRIC WORKS TO PREVENT WATER INGRESS SURVEY	15,000
West Wing	REINSTATE LIGHTING TO ALDERMAN'S COURT	20,000
West Wing	SURVEY AND REINSTATE LIGHTING CONTROLS AND BASE LIGHTING INFRASTRUCTURE	200,000
Dance Porch, North and South Ambulatory, West Entrance Area	WALL PANELS REPLACEMENT/OVERHAUL (NORTH AMBULATORY)	150,000
Old Library	HEAT SOURCE - CONTROLS REPLACEMENT	48,000
North Wing	REPLACEMENT OF AV EQUIPMENT IN MEETING ROOMS	60,000
Livery Hall	Ovens REPLACEMENT	48,000
City Centre	REPAIRS TO TILED FLOORING	7,000
	Total	£2,137,000

Reserve List

Location	Description	Amount
East Wing	SUSPENDED ACCESS EQUIPMENT REPLACEMENT	54,000
65A Basinghall Street	WINDOWS REPLACEMENT	36,000
Staff Car Park	DIESEL TANK REPLACEMENT	50,000
Staff Car Park	LIGHTING UPGRADE	25,000
Guildhall Yard	LIGHTING UPGRADE	30,000
North Wing	LIFT No. 1 REFURBISHMENT	7,000
North Wing	LIFT No. 10 REFURBISHMENT	4,000
North Wing	LIFT No. 2 REFURBISHMENT	7,000
West Wing	LIFT No. 20 LIFT REFURBISHMENT	42,000
West Wing	LIFT No. 21 LIFT REFURBISHMENT (PASSENGER)	42,000
West Wing	LIFT No. 22 LIFT REFURBISHMENT	42,000
West Wing	LIFT No. 23 LIFT REFURBISHMENT	132,000
65A Basinghall Street	FLOORING REPLACEMENT	12,000
Dance Porch, North and South Ambulatory, West Entrance Area	CEILINGS OVERHAUL	30,000
East Wing	GENERATOR CONTROL PANEL REPLACEMENT	15,000
North Wing	FLOORING OVERHAUL & REPLACEMENT (STONE)	36,000

North Wing	INTERNAL DECORATIONS (COMMON AREAS)	52,450
Staff Car Park	DUCTWORK CLEANING	24,000
West Wing Members Areas	2ND FLOOR COMMITTEE ROOMS 1-4 REFURBISHMENT	168,000
West Wing Members Areas	MEZZANINE FLOOR ALDERMAN'S COURT REFURBISHMENT	144,000
North Wing	REMEDIAL WORKS TO PREVENT COLD SPOTS	50,000
Guildhall Yard East	STEAM CONDENSOR LINES REPLACEMENT	180,000
South Ambulatory	SURVEY AND WORKS TO REINSTATE HVAC SERVICES	200,000
West Wing	SURVEY AND WORKS TO REINSTATE HVAC SERVICES	80,000
Great Hall	STONE FLOOR OVERHAUL	14,500
Great Hall	STONE RESTORATION (INTERNAL)	12,000
Print Room, Chief Commoner's Parlour, Ante Room Areas	STAINED GLASS AND GLASS WINDOWS SURVEY	15,000
Print Room, Chief Commoner's Parlour, Ante Room Areas	STATUES & SHIELDS SURVEY	5,000
East Wing	FLOORING REPLACEMENT - WOOD/TERRAZZO/VINYL	18,000
Great Hall	JOINERY RESTORATION - ALL DOORS OVERHAUL (PHASE 2)	15,000
Great Hall	JOINERY RESTORATION - LADY MAYORESS BALCONIES OVERHAUL	50,000
Great Hall	GOG & MAGOG (MINSTRELS BALCONY) SURVEY & OVERHAUL	35,000
65 Basinghall Street	LIFT REFURBISHMENT	18,000
65 Basinghall Street	CARPET REPLACEMENT	36,000
65 Basinghall Street	TOILET OVERHAUL	12,000
Dance Porch, North and South Ambulatory, West Entrance Area	TIMBER, GLASS & DOORS OVERHAUL	30,000
East Wing	EXTERNAL BRONZEWORk AT HIGH LEVEL	12,000
Great Hall	HEAT SOURCE - CONTROLS REPLACEMENT	14,500
Print Room, Chief Commoner's Parlour, Ante Room Areas	TIMBER, GLASS & DOORS OVERHAUL	30,000
West Wing Members Areas	3RD FLOOR CLUB CORRIDOR CEILING REPLACEMENT	30,000
West Wing Members Areas	3RD FLOOR MAIN MEMBERS READING ROOM CEILING REPLACEMENT	36,000
West Wing Members Areas	3RD FLOOR PRIVATE MEMBERS READING ROOM CEILING REPLACEMENT	30,000

<i>General</i>	<i>INTERNAL DECORATIONS</i>	<i>36,000</i>
<i>Dance Porch, North and South Ambulatory, West Entrance Area</i>	<i>STONE/TIMBER BENCHES OVERHAUL (DANCE PORCH)</i>	<i>5,000</i>
<i>East Wing</i>	<i>CEILING CLEANING</i>	<i>12,000</i>
<i>East Wing</i>	<i>WINDOW BLINDS REPLACEMENT</i>	<i>12,000</i>
<i>North Wing</i>	<i>BLINDS REPLACEMENT</i>	<i>30,000</i>
<i>North Wing</i>	<i>EXTERNAL CLEAN STONE/BRICK</i>	<i>42,000</i>
<i>Print Room, Chief Commoner's Parlour, Ante Room Areas</i>	<i>LIGHTING AND DIMMER REPLACEMENT (PRINT ROOM)</i>	<i>10,000</i>
<i>West Wing Members Areas</i>	<i>2ND FLOOR CHAIRMAN'S OFFICE, MEETING ROOM & LOBBY DECORATION & CARPET REPLACEMENT</i>	<i>30,000</i>
<i>West Wing Members Areas</i>	<i>2ND FLOOR COMMITTEE ROOMS BLINDS REPLACEMENT</i>	<i>36,000</i>
<i>West Wing Members Areas</i>	<i>4TH FLOOR BEDROOM CORRIDOR DECORATION</i>	<i>9,500</i>
<i>West Wing Members Areas</i>	<i>4TH FLOOR POLICY CHAIRMAN'S FLAT DECORATIONS</i>	<i>5,000</i>
<i>West Wing Members Areas</i>	<i>3RD FLOOR CORRIDOR AREA AND PRIVATE MAIN MEMBERS READING ROOMS LIGHTING REPLACEMENT</i>	<i>18,000</i>
<i>Crypts</i>	<i>HARDWOOD DOORS RE-POLISHING</i>	<i>3,000</i>
<i>65A Basinghall Street</i>	<i>EXTERNAL DECORATIONS</i>	<i>12,000</i>
<i>Dance Porch, North and South Ambulatory, West Entrance Area</i>	<i>MESS ROOM DECORATIONS (DANCE PORCH)</i>	<i>5,000</i>
<i>Dance Porch, North and South Ambulatory, West Entrance Area</i>	<i>MESS ROOM REFURBISHMENT (DANCE PORCH)</i>	<i>14,500</i>
<i>East Wing</i>	<i>INTERNAL DECORATIONS</i>	<i>12,000</i>
<i>Great Hall</i>	<i>INTERNAL DECORATIONS</i>	<i>2,500</i>
<i>Members Car Park</i>	<i>DECORATION</i>	<i>18,000</i>
<i>West Wing</i>	<i>CARPET REPLACEMENT (CORRIDOR)</i>	<i>7,000</i>
<i>West Wing</i>	<i>CLEAN/POLISH TERRAZO STAIRS/LOBBIES</i>	<i>12,000</i>
<i>West Wing</i>	<i>GLAZING & FLOORING NTH STAIRWELL OVERHAUL</i>	<i>30,000</i>
<i>West Wing</i>	<i>INTERNAL DECORATIONS</i>	<i>6,000</i>
<i>West Wing Members Areas</i>	<i>2ND FLOOR CC OFFICE, MEETING ROOM & COMPUTER ROOM PAINTWORK DECORATIONS</i>	<i>12,000</i>
<i>West Wing Members Areas</i>	<i>3RD FLOOR CLUB BAR PAINTWORK DECORATION</i>	<i>2,000</i>
<i>West Wing Members Areas</i>	<i>3RD FLOOR CLUB BAR WALLS, JOINERY & CURTAINS REPLACEMENT</i>	<i>36,000</i>

West Wing Members Areas	3RD FLOOR CLUB CORRIDOR WALLS & JOINERY DECORATION	36,000
West Wing Members Areas	3RD FLOOR FEMALE TOILET (LOBBY) REFURBISHMENT	24,000
West Wing Members Areas	3RD FLOOR LADY MEMBERS STUDY ROOM REFURBISHMENT	18,000
West Wing Members Areas	3RD FLOOR MAIN MEMBERS READING ROOM PANELLING REFURBISHMENT, CARPET & CURTAINS REPLACEMENT	120,000
West Wing Members Areas	4TH FLOOR ALDERMAN'S DINING ROOM WALLPAPER, CURTAINS, CARPET & POLISH JOINERY REPLACEMENT	54,000
West Wing Members Areas	4TH FLOOR BEDROOM CORRIDOR CARPET REPLACEMENT	9,500
East Wing	FLOOR PAINTING (LOWER FLOORS)	12,000
East Wing	FLOOR REPLACEMENT (ATRIUM)	12,000
West Wing	CONCRETE OVERHAUL	3,500
West Wing	INTERNAL DECORATIONS (TOILETS)	6,000
West Wing	METAL CEILINGS REPLACEMENT	14,500
West Wing Members Areas	2ND FLOOR ATTENDANT'S OFFICE PAINTWORK DECORATIONS	1,200
West Wing Members Areas	3RD FLOOR LADIES TOILET INTERNAL DECORATION	3,500
West Wing Members Areas	3RD FLOOR PRIVATE MEMBERS DINING ROOM CURTAIN, WALL COVERINGS & PANELLING REPLACEMENT	72,000
West Wing Members Areas	3RD FLOOR PRIVATE MEMBERS READING ROOM PAINTWORK DECORATION	3,500
Total		£2,682,650

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Cyclical Works Programme (CWP) 19/20 Bid

Executive Summary of Projects



Bid List 19.20

Initial list: £63 million

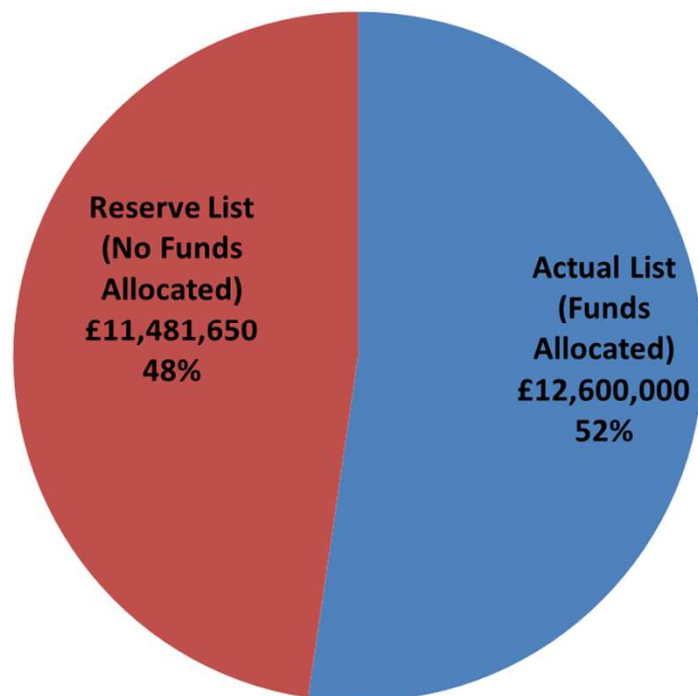
Capital Projects: 10 to the value of £24 million

Genuine Deferred Works: £15 million

Overall Bid List: £24 million

Priority List Vs Reserve List

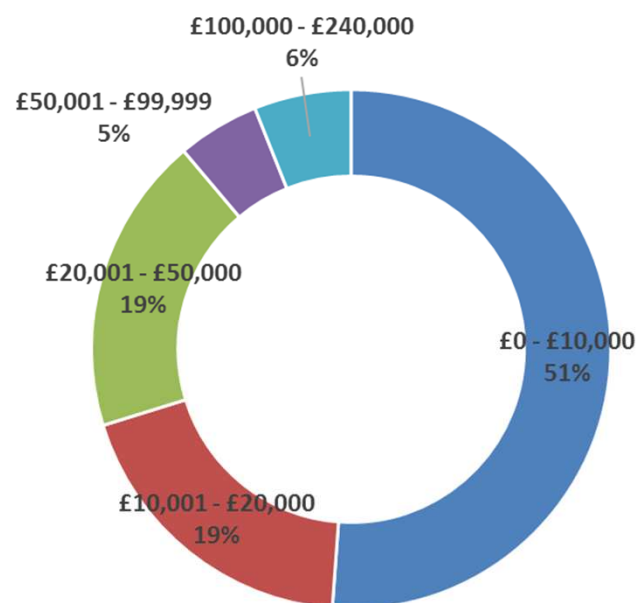
Value of Overall Projects



City's Cash

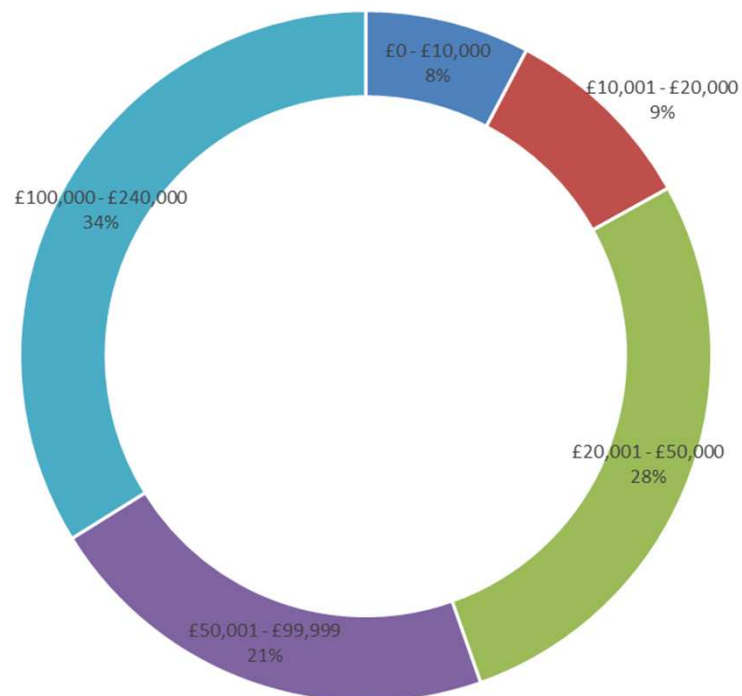
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CWP 19/20 Projects by Value for City's Cash



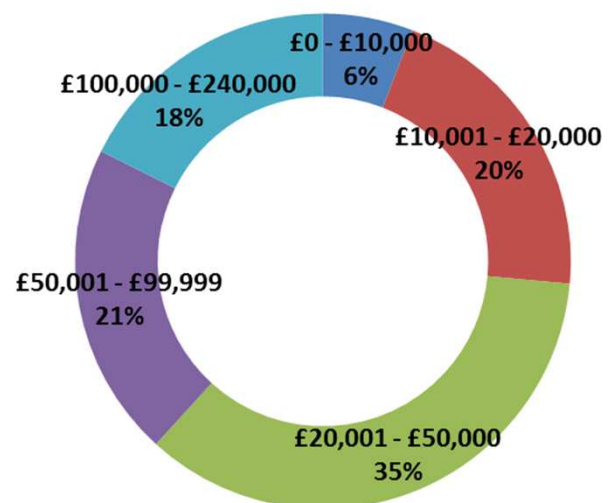
City's Fund

CWP 19/20 Projects By Value for City's Fund



Guildhall

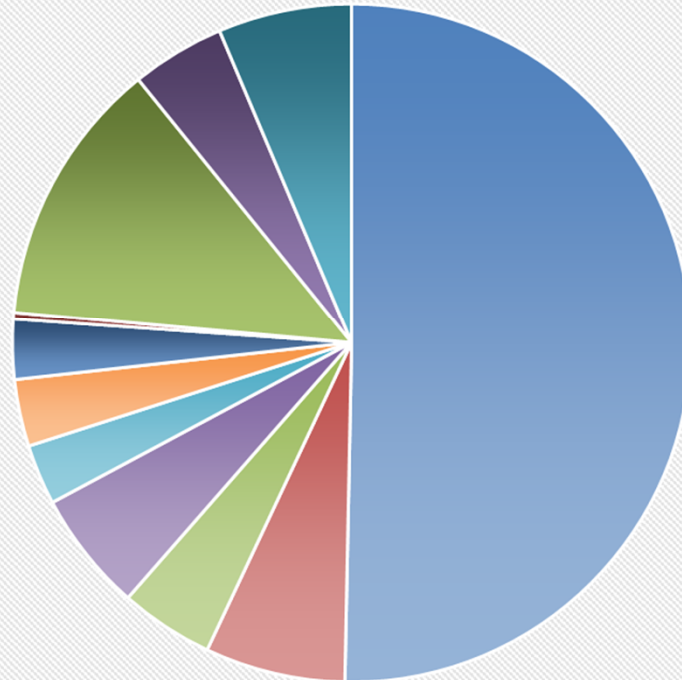
CWP 19/20 Projects by Value for the Guildhall



Projects Split by Department

CWP 19/20 Projects By Department/Property

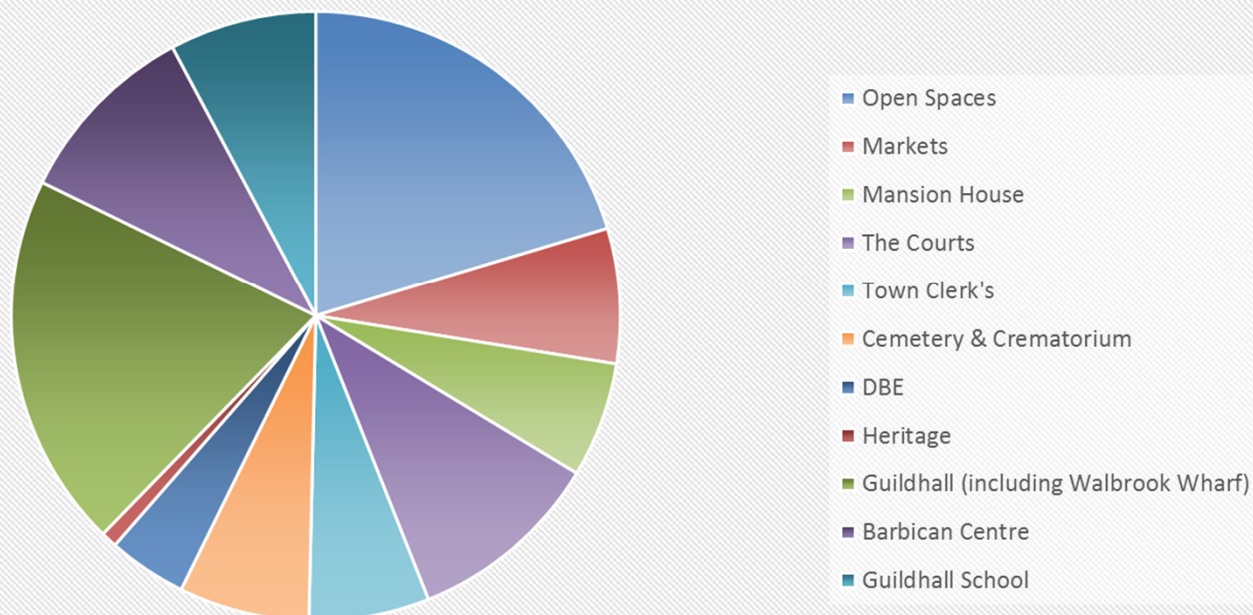
- Open Spaces
- Markets
- Mansion House
- The Courts
- Town Clerk's
- Cemetery & Crematorium
- DBE
- Heritage
- Guildhall (including Walbrook Wharf)
- Barbican Centre
- Guildhall School



Value of Projects Split by Department

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CWP 19/20 Value of Projects By Department/Property

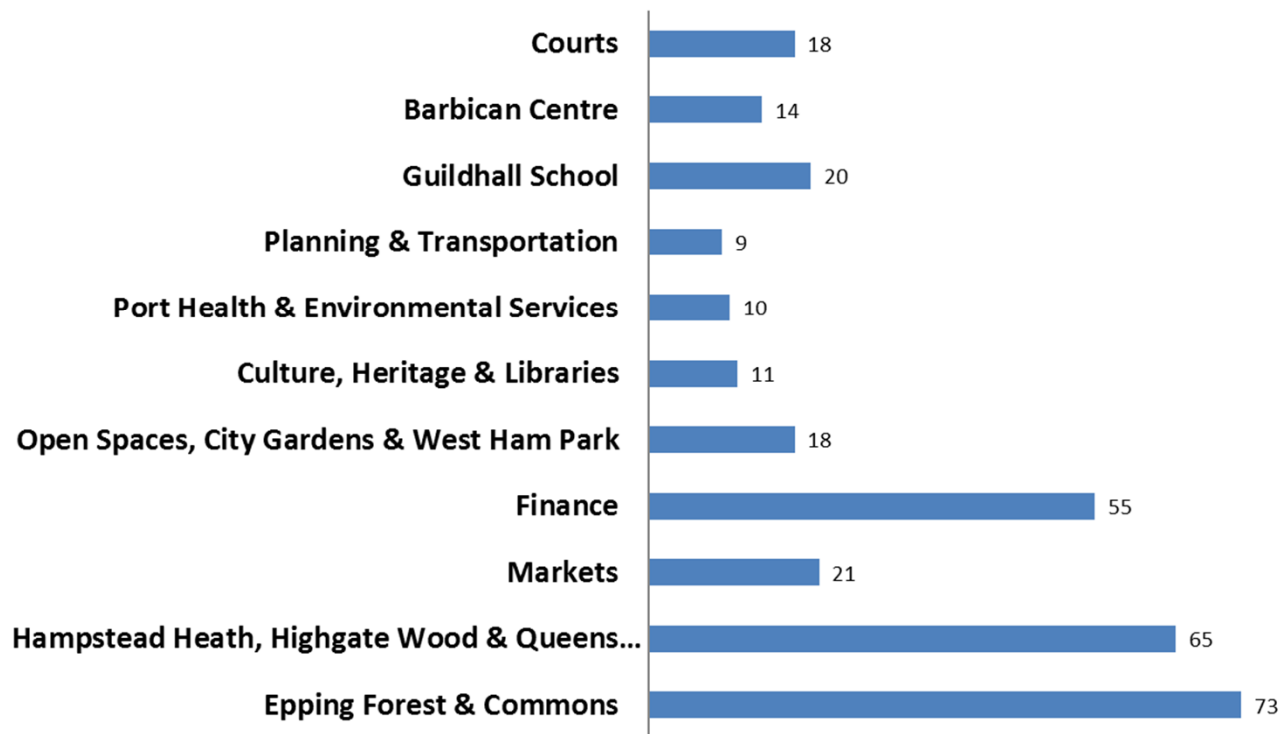




Projects Split by Committee

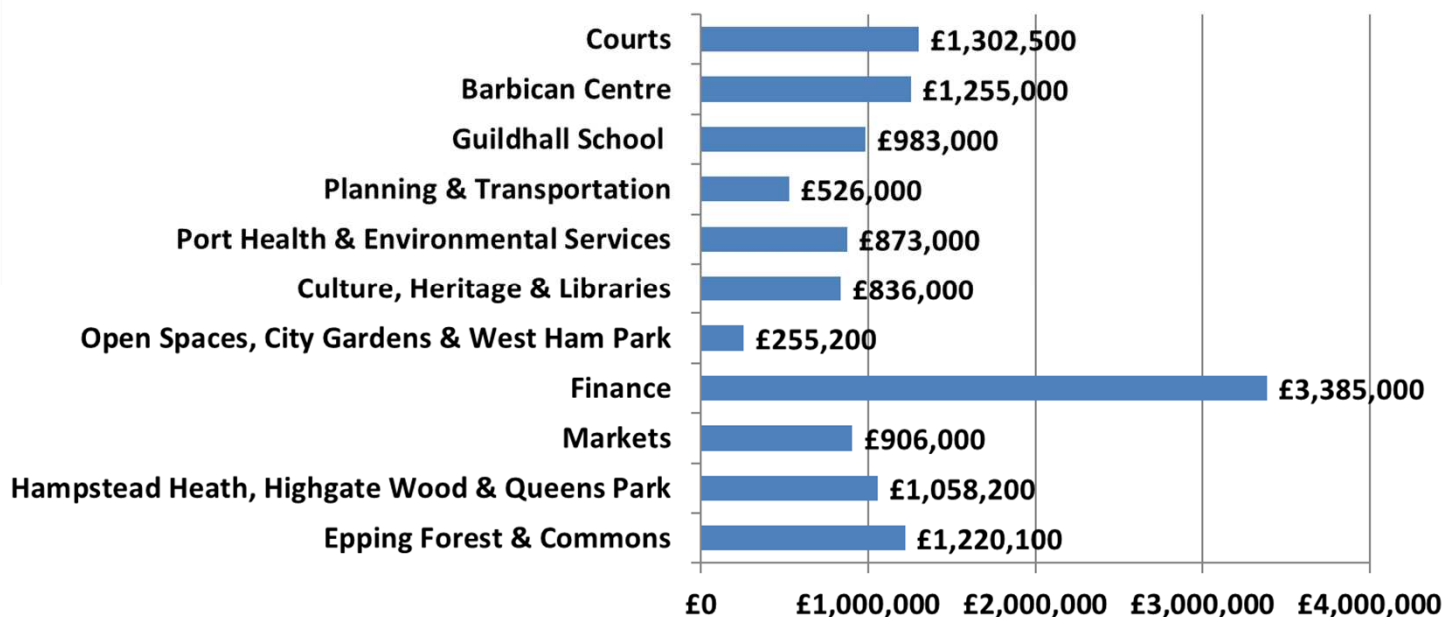
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CWP 19/20 Projects By Committee



Value of Projects Split by Committee

CWP 19/20 Value of Projects By Committee





Top Three Value Projects

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1. Guildhall – Old Library – Window Replacement - £240,000
2. Central Criminal Court – North Wing - Hot Water Replacement - £240,000
3. Mansion House – External Decorations - £230,000

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Project Briefing

Project identifier			
[1a] Unique Project Identifier	Not generated yet	[1b] Departmental Reference Number	N/A
[2] Core Project Name	West Smithfield and Charterhouse Street (Thameslink) Bridges Remedial Works		
[3] Programme Affiliation (if applicable)	Affiliation with Museum of London Relocation Project and Holborn/Snow Hill Pipe Subway Project being considered, as all involve works to COL assets over the railway in close proximity		

Ownership	
[4] Chief Officer has signed off on this document	Yes – as delegated to Gordon Roy (District Surveyor & Environmental Resilience Director)
[5] Senior Responsible Officer	Paul Monaghan Assistant Director – Engineering Department of Built Environment
[6] Project Manager	Mark Bailey Principal Engineer (also Engineering Team, DBE)

Description and purpose					
[7] Project Mission statement / Elevator pitch					
This project relates to essential structural maintenance and repairs at two highway structures over the Thameslink railway near Smithfield Market.					
[8] Definition of Need: What is the problem we are trying to solve or opportunity we are trying to realise (i.e. the reasons why we should make a change)?					
Both of these old structures are in fair condition, when judged against standard highway inspection criteria, but with some critical components reported as in very poor condition and requiring significant maintenance works					
The potential for spalling or otherwise loose concrete or brickwork to fall on the live railway exposes the City of London to significant risks. A full package of remedial works is therefore recommended to mitigate these risks					
[9] What is the link to the City of London Corporate plan outcomes?					
[1] People are safe and feel safe.					
[9] Our spaces are secure, resilient and well-maintained.					
[10] What is the link to the departmental business plan objectives?					
The project is consistent with the City of London highway authority's general obligations to maintain the public highway					
[11] Note all which apply:					
Officer: Project developed from Officer initiation	Y	Member: Project developed from Member initiation	N	Corporate: Project developed as a large scale Corporate initiative	N
Mandatory: Compliance with	Y	Sustainability: Essential for business	N	Improvement: New opportunity/ idea	N

legislation, policy and audit		continuity		that leads to improvement	
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Project Benchmarking:					
[12] What are the top 3 measures of success which will indicate that the project has achieved its aims?					
1) Completion of scheduled works within 2 years of project initiation (GW1-4 report)					
2) Mitigation of City's risks to 3 rd parties in relation of ageing structures over the live railway, as verified by structural inspections during/after construction					
3) Improving the condition and residual value of the assets, within the allocated project budget					
[13] Will this project have any measurable legacy benefits/outcome that we will need to track after the end of the 'delivery' phase? If so, what are they and how will you track them? (E.g. cost savings, quality etc.)					
<p>The key legacy benefits will involve:-</p> <ul style="list-style-type: none"> a) Reduction of the City's risks with respect to public liability and potential enforcement action by the Rail Inspectorate of the Health and Safety Executive, b) Improving the value and condition of the highway asset, such that further major maintenance would not be expected for some (estimated) 15 to 20 years c) 					
[14] What is the expected delivery cost of this project (range values)[£]?					
<p>Lower Range estimate: £600,000 Upper Range estimate: £800,000</p>					
[15] Total anticipated on-going revenue commitment post-delivery (lifecycle costs)[£]:					
Costs expected to be repeated on a 20 year cycle					
[16] What are the expected sources of funding for this project?					
A combination of funding from the Additional Works Programme, Cyclical Works Programme and Additional Capital Funds for City Fund Properties Programme					
[17] What is the expected delivery timeframe for this project (range values)? Are there any deadlines which must be met (e.g. statutory obligations)?					
<p>Lower Range estimate: July 2018 – December 2019 Upper Range estimate: July 2018 - July 2020 No critical deadlines identified, although the City risk enforcement action by the HSE Rail Inspectorate if the structures are not maintained in a timely manner to reduce risks to the travelling public</p>					

Project Impact:	
[18] Will this project generate public or media impact and response which the City of London will need to manage? Will this be a high-profile activity with public and media momentum?	
Highly unlikely	
[19] Who has been actively consulted to develop this project to this stage?	
<(Add additional internal or external stakeholders where required) >	
Chamberlains: Finance	Officer Name: John James & Julie Smith
Chamberlains:	Officer Name: Hirdial Rail

Procurement	
IT	Officer Name: n/a
HR	Officer Name: n/a
Communications	Officer Name: n/a
Corporate Property	Officer Name: Various (CSD Report Consultation address)
External	Network Rail (various individuals)
[20] Is this project being delivered internally on behalf of another department? If not ignore this question. If so: Please note the Client supplier departments. Who will be the Officer responsible for the designing of the project? If the supplier department will take over the day-to-day responsibility for the project, when will this occur in its design and delivery?	
Client	Department:
Supplier	Department:
Supplier	Department:
Project Design Manager	Department:
Design/Delivery handover to Supplier	Gateway stage: <Before Project Proposal>, <Post Project Proposal>, <Post Options Appraisal>, <Post Detailed design>, <Post Authority to start work>

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Appendix 1 – Cost Breakdown

Option 2 – Full programme of repair works to both bridges, including waterproofing of both bridges and strengthening of footways to West Smithfield Bridge

Construction Estimates

A) West Smithfield Bridge

Concrete repairs	92,000
Waterproofing	86,000
Footway service bay strengthening	<u>40,000</u>
<i>Sub Total (A)</i>	<i>218,000</i>

B) Charterhouse Street Bridge

Masonry/steel repairs	92,000
Waterproofing	<u>32,000</u>
<i>Sub Total (B)</i>	<i>124,000</i>

Total construction cost (A+B) **342,000**

Fees/Investigations

Network Rail Project Management Costs	26,750
Consultant Design/Supervision Fees (works costs x 7.5%) ¹	25,650
CDM Principal Designer Fees ²	10,000
Quantity Surveyor/NR Planner fees ²	20,000
Investigations (Trial Pits/Surveys)	<u>40,000</u>
Total fees/investigations	122,400

Staff Management Costs³ (staff costs excluded for CWP projects but provided for information)

GW4 to GW5	540 hrs	<i>(27,000)</i>
GW5 to works	120 hrs	<i>(6,000)</i>
Works	90 hrs	<i>(4,500)</i>
To GW7	<u>30 hrs</u>	<u><i>(1,500)</i></u>
	780 hrs	<i>(39,000 but excluded from project costs)</i>

Rail Possession Costs

Costs are based on preliminary estimates of “piggy backing” onto 4no. 26-hour future possessions secured by others – as specific possessions booked just for these works would be restrictively expensive. Final costs will be confirmed by Network Rail nearer the time, once the number of parties utilising the possessions are confirmed. An allowance of £120,000 is therefore included from early discussions with Network Rail

¹ Fee % as tendered term consultancy rates. Assume 75% of this up to GW5

² From comparison/experience with similar projects

³ From comparison with similar projects, average charge rate of £50/hr

Appendix 1 – Cost Breakdown

Project Risk Allowance

An allowance of £100,000 is recommended, to cover

- a) Risk on estimated costs in the absence of full logistical planning in a challenging environment
- b) Additional possession costs/requirements (at roughly £30,000 per additional possession)
- c) Potential and unquantified temporary protection works to Overhead Line Equipment (OLE)

Option 2 - Summary

Construction Costs	342,000
Fees/Investigations	122,400
Staff costs	(excluded for CWP projects)
Rail access costs	120,000
Risk Allowance	100,000
	684,400

Option 3 – Programme of repair works to soffits of both bridges only

Construction Estimates

A) West Smithfield Bridge

Concrete repairs	<u>92,000</u>
<i>Sub Total (A)</i>	<i>92,000</i>

B) Charterhouse Street Bridge

Masonry/steel repairs	<u>92,000</u>
<i>Sub Total (B)</i>	<i>92,000</i>

Total construction cost (A+B)	184,000
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Fees/Investigations

Network Rail Project Management Costs	26,750
Consultant Design/Supervision Fees (works costs x 7.5%) ⁴	13,800
CDM Principal Designer Fees ⁵	10,000
Quantity surveyor/NR Planner fees ⁵	20,000
Investigations (Trial Pits/Surveys)	<u>20,000</u>
Total fees/investigations	90,550

⁴ Fee % as tendered term consultancy rates. Assume 75% of this up to GW5

⁵ From comparison/experience with similar projects

Appendix 1 – Cost Breakdown

Staff Management Costs⁶ (staff costs excluded for CWP projects but provided for information)

GW4 to GW5	540 hrs	(27,000)
GW5 to works	120 hrs	(6,000)
Works	90 hrs	(4,500)
To GW7	<u>30 hrs</u>	<u>(1,500)</u>
	780 hrs	(39,000 but excluded from project costs)

Rail Possession Costs

Costs are based on preliminary estimates of “piggy backing” onto 4no. 26-hour future possessions secured by others – as specific possessions booked just for these works would be restrictively expensive. Final costs will be confirmed by Network Rail nearer the time, once the number of parties utilising the possessions are confirmed. An allowance of £120,000 is therefore included from early discussions with Network Rail

Project Risk Allowance

An allowance of £100,000 is recommended, to cover

- a) Risk on estimated costs in the absence of full logistical planning in a challenging environment
- b) Additional possession costs/requirements (at roughly £30,000 per additional possession)
- c) Potential and unquantified temporary protection works to Overhead Line Equipment (OLE)

Option 3- Summary

Construction Costs	184,000
Fees/Investigations	90,550
Staff costs	(excluded for CWP projects)
Rail access costs	120,000
Risk allowance	<u>100,000</u>
	494,550

Option 4 – Programme of repair works to soffits of West Smithfield Bridge only

Construction Estimates

A) West Smithfield Bridge

Concrete repairs	<u>92,000</u>
<i>Sub Total (A)</i>	92,000

Fees/Investigations

Network Rail Project Management Costs	26,750
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³ From comparison with similar projects, average charge rate of £50/hr

Appendix 1 – Cost Breakdown

Consultant Design/Supervision Fees (works costs x 7.5%) ⁷	10,000
CDM Principal Designer Fees ⁸	10,000
Quantity surveyor/NR Planner fees ⁸	20,000
Investigations (Trial Pits/Surveys)	<u>10,000</u>
Total fees/investigations	76,750

Staff Management Costs⁹ (staff costs excluded for CWP projects but provided for information)

GW4 to GW5	540 hrs	(27,000)
GW5 to works	120 hrs	(6,000)
Works	90 hrs	(4,500)
To GW7	<u>30 hrs</u>	<u>(1,500)</u>
	780 hrs	(39,000 but excluded from project costs)

Rail Possession Costs

Costs are based on preliminary estimates of “piggy backing” onto 4no. 26-hour future possessions secured by others – as specific possessions booked just for these works would be restrictively expensive. Final costs will be confirmed by Network Rail nearer the time, once the number of parties utilising the possessions are confirmed. An allowance of £120,000 is therefore included from early discussions with Network Rail

Note:- no reduction from options 2 and 3 is made, as these former options assume the same works duration but with double labour/plant working on both bridges during the 4no. possessions

Project Risk Allowance

An allowance of £100,000 is recommended, to cover

- a) Risk on estimated costs in the absence of full logistical planning in a challenging environment
- b) Additional possession costs/requirements (at roughly £30,000 per additional possession)
- c) Potential and unquantified temporary protection works to Overhead Line Equipment (OLE)

Option 4- Summary

Construction Costs	92,000
Fees/Investigations	76,750
Staff costs	(excluded for CWP projects)
Rail access costs	120,000
Risk allowance	<u>100,000</u>
	388,750

⁷ Fee % as tendered term consultancy rates. Assume 75% of this up to GW5

⁸ From comparison/experience with similar projects

³ From comparison with similar projects, average charge rate of £50/hr

PROJECT: WEST SMITHFIELD & CHARTERHOUSE STREET (THAMESLINK) BRIDGES REMEDIAL WORKS

TITLE PROJECT RISK REGISTER

UPDATED 27 July 2018 v1

No.	RISK	RISK CATEGORY	CONSEQUENCES	LIKELIHOOD	IMPACT	SCORE	RISK	CURRENT RISK OWNER	MITIGATING MEASURES
1	Failure to secure timely to the rail network to facilitate the remedial works	Programme Risk	Project delay	Possible	Major	18	MEDIUM	City	Early consultation with Network Rail Consideration of shared rail possessions with Museum of London relocation and Holborn pipe subway projects
2	Failure to obtain Network Rail consent for works	Programme Risk	Project delay	Unlikely	Major	17	MEDIUM	City	Early consultation with Network Rail Appointment of consultant team experienced in Network Rail technical requirements
3	Failure to reinstate Overhead Line Equipment (if lowered) at the end of rail possessions, leading to delays to rail network and punitive costs from Network Rail	Construction Risk	Project costs/Reputational	Unlikely	Catastrophic	20	HIGH	Contractor	Design measures to implement works without the need to lower equipment. Temporary protection measures to be approved by Network Rail. Contractor likely to add a premium to tender to cover this as an insured risk
4	Damage to rail infrastructure during works, leading to delays to rail network and punitive costs from TFL	Construction Risk	Costs/Reputational	Unlikely	Catastrophic	20	HIGH	Contractor	To be made Contractor risk under contract. Risks limited by selection process for contractors experienced in rail work
5	Unforeseen conditions during construction, potentially leading to increased rail possessions required to complete works (at approximately £30,000 per weekend possession)	Construction Risk	Project costs/delays	Possible	Major	18	MEDIUM	City (potentially shared under contract)	Mitigated by schedule inspections and investigations in advance of construction
6	Adverse weather during construction	Construction Risk	Project costs/delays	Unlikely	Moderate	10	MEDIUM	City (potentially shared under contract)	Only relates to waterproofing works and removal of cobbles/setts to top of bridge. Most works are under cover at track level. Further investigations
7	Local public dissatisfaction at works and road closures	Organisation/reputation risk	Bad image	Unlikely	Minor	5	LOW	City	Most of works at track level and limited effect at road level. Residual risks managed by adequate planning of traffic management during phased waterproofing works
8	Limited contractors/competetion due to specialist nature of works	Financial Risk	Limited competition	Possible	Moderate	13	MEDIUM	City	Early consultation with market Simplification of design Balanced/shared risk profile in contracts
9	Project/tender costs exceed early estimates	Financial Risk	Project costs	Possible	Major	18	MEDIUM	City	Early engagement with contractors/consultants to consider how the logistical challenges will affect costs. Risk allowance in project budget at early stage
10	Impact of project on Museum of London redevelopment (and vice versa)	Programme Risk	Project delays/reputational	Possible	Major	18	MEDIUM	City	Mitigated by early and ongoing coordination

Extract from Corporate Project Risk Management Guidance

<http://colnet/Departments/Town%20Clerks/Project%20Management/Pages/How%20we%20work/Project-Risk-Guidance.aspx>

IMPACT	CATASTROPHIC	14	20	22	24	25
	MAJOR	11	17	18	21	23
	MODERATE	6	10	13	16	19
	MINOR	3	5	8	12	15
	INSIGNIFICANT	1	2	4	7	9
		RARE	UNLIKELY	POSSIBLE	LIKELY	ALMOST CERTAIN
		LIKELIHOOD				

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