

TENDER ANALYSIS

FOR THE REFURBISHMENT OF

TWO ELECTRIC PASSENGER LIFTS HO90 AND HO91

AND REPLACEMENT OF

ONE HYDRAULIC PASSENGER LIFT HO902

AT

GRENFELL TOWER

LANCASTER WEST ESTATE

FOR

THE ROYAL BOROUGH OF KENSINGTON & CHELSEA

TENANT MANAGEMENT ORGANISATION

Butler & Young Lift Consultants Ltd
Timber Hall
21 Timber Lane
Caterham
Surrey
CR3 6LZ

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July 2004

L2508

The Royal Borough of Kensington & Chelsea
Tenant Management Organisation Ltd
The Town Hall
Hornton Street
London W8 7NX

Prepared By.....

Date

Checked By.....

Date

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The Royal Borough of Kensington & Chelsea Tenant Management Organisation Grenfell Tower Lift Refurbishment Tender Opening 16th July 2004

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INTRODUCTION

Butler & Young Lift Consultants Ltd

The Royal Borough of Kensington & Chelsea Tenant Management Organisation Grenfell Tower Lift Refurbishment Tender Opening 16th July 2004

INTRODUCTION

This post tender analysis has been undertaken by Butler & Young Lift Consultants Ltd on behalf of Mr J Rogers, Project Manager, for the Royal Borough of Kensington & Chelsea Tenant Management Organisation.

Five tenders were invited from established Constructionline registered lift companies acceptable to the Royal Borough of Kensington & Chelsea and four responded with comprehensive offers. The tender from Bardeck Lift Engineers Limited was disqualified prior to post tender action due to a failure to follow The Royal Borough of Kensington & Chelsea tendering procedures.

The tender prices were recorded at the Tender Opening meeting 16th July 2004 and the post tender analysis and technical enquiries were undertaken by Butler & Young Lift Consultants Limited.

A copy of the tender opening result is enclosed.

The analysis was undertaken in four stages:

- | | |
|----------------|---|
| Stage 1 | Collation of information on equipment offered and breakdown of prices from the returned Schedules 1, 2 and 3 together with relevant comments from the accompanying letters. |
| Stage 2 | Analysis of tender returns. |
| Stage 3 | Discussion with Mr J Rogers on the initial response to the tenders and the content of fax questions sent to the lowest tenderer. |
| Stage 4 | Replies received, final analysis completed and tender recommendation made. |

The Schedules 1, 2, 3 produced during Stage 1 are included for reference.

A brief analysis of each tender return is also included together with copies of all further correspondence sent to, and received from, the lowest tenderer.

SUMMARY
AND
RECOMMENDATION

Butler & Young Lift Consultants Ltd

The Royal Borough of Kensington & Chelsea Tenant Management Organisation Grenfell Tower Lift Refurbishment Tender Opening 16th July 2004

SUMMARY

Contract Budget Cost	-	£627,000.00 nett inclusive of provisional and contingency sums.
Date of Tender Return	-	16th July 2004

The tender invitation was successful and resulted in the four of the five tenderers returning reasonably comprehensive returns with the following values and results:

Apex Lift & Escalators Ltd	£609,211.00
Guideline Lift Services Ltd	£655,131.00
Jackson Lift Services Ltd	£659,662.00
Temple Lifts Limited	£776,596.00

The tender was competitively sought after with three of the four tenders received within 5% of the original budget estimate.

During the past three years there has been a considerable expansion of construction and refurbishment work in the building industry with consequential effects on the lift industry. The spiralling costs and scarcity of lift installation engineers with the particular skills required to perform the difficult tasks associated with refurbishment of existing equipment and integration of new have had considerable impact on tender returns, but it is believed that these may now have stabilised.

All four tenders submitted detailed and comprehensive returns and, with the exception of Jackson, were well supported with supplementary information. Post tender enquiries, however, were initially, issued only to Apex being the lowest price in competition by some 7%.

Faxed enquiries were sent to Apex on 30th July 2004 and satisfactory responses received by facsimile on Monday 2nd August 2004.

RECOMMENDATION

The equipment offered and information requested in Schedule 2 of the tender return, as submitted by Apex Lift and Escalator Engineers Limited was, with only minor exceptions, virtually compliant and their tender return required only provision of omitted information and minor clarifications.

Being the lowest compliant offer, the tender from **Apex Lift and Escalator Engineers Limited** at **£609,211.00 nett**, is recommended for acceptance. They are considered technically qualified for the work having undertaken previous successful contracts for the Royal Borough of Kensington & Chelsea, notably Kensington Town Hall.

The Apex Lift and Escalator Engineers Limited offer is in full compliance with the specification and considered fair and reasonable for the contract.

RESULTS OF THE TENDER OPENING

16th JULY 2004

TENDER ANALYSIS
MATRIX

**REFURBISHMENT OF LIFTS HO90 & HO91
AT
GRENFELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Equipment	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
1. Controller	M6809	M6809	M6809	M6809
2. Diagnostic Tool – Clients	N/A	N/A	N/A	N/A
3. Levelling Accuracy	± 6mm	± 5mm	± 5	± 6
4. Shaft Encoder	<i>SE500 Ender Encoder</i>	SE500 Encoder	SE500 Encoder	SE500 Encoder
5. Relays	Klockner Muller	Telemechanique	Telemechanique	Telemechanique
6. Lift Machine	Sassi MB95	MB95 - Detail Blank	MB95	MB95
7. Outboard Bearing	Yes	Yes	Yes	Yes
8. Traction Sheave Dia. mm	620	620	620	650
9. Diverter Sheave Dia. mm	550	Blank	550	550
10. Brake	Sassi	Sassi	Sassi	Sassi
11. Lift Motor	<i>Ziehl.A</i>	Z.A	Z.A	ZIEHL.A
12. Starting/Running Currents	128 / 64	128 / 64	128 / 64	46 -?
13. Starts per hour	240	240	240	240
14. Closed Loop	Yes	Yes	Yes	Yes
15. Electrical Protection	Thermal	Thermal	Thermal	Thermal
16. Isolation	<i>Christie Greg</i>	LCL Express	Christie Grey TSC T10	Metalastic Cushy Foot
17. Overspeed Governor	Bode VG5	Bode	PFB LK300	Hollister W
18. Test Groove	Yes	Yes	Yes	Yes
19. Guides	Retain - Replumb	Retain	Retain	Retain
20. Roller Guide Shoes	Kone RG 150 / 80	Elsco	Elsco	H/W
21. Material/Radius mm	150 / 80	153 / 80	150 / 80	200 / 50
22. Buffers	Waingrove <i>OB18</i>	OLEO	IGV	OLEO
23. Stroke mm	<i>230</i>	173	175	TBA
24. Suspension Ropes	6 x 13	6 x 13	6 x 13	6 x 13
25. Rope: Sheave Ratio	47.69:1	47.69:1	47.69:1	50:1
26. Equaliser	<i>Spring</i>	Spring	Spring	?
27. Counterweight Balance	50%	50%	45-50%	50%
28. Filler Weights	Cast iron	Steel	Frame cut steel	

**REFURBISHMENT OF LIFTS HO90 & HO91
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SCHEDULE 2**SUMMARY OF EQUIPMENT***N.B. Items in italics result from post tender enquiries*

Equipment	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
29. Car Size: Width mm	1400	1400	1400	1400
Depth mm	1450	1450	1450	1450
Height mm	2200	2200	2200	2200
Entrance mm	880	900	900	880
30. Sound Deadening Material	Pads	Compound & Rubbish	Compound	
Safety Gear:	<i>Kone or - VG Bi-dir TBC</i>	ILE VG	Atwell Int VG5	Atwell VG6
31. Door Operator	GAL MOVFR	GAL MOVFR	GAL MOVER	GAL MOVFR
32. Coupler	GAL	GAL	GAL	GAL
33. Door Locks	GAL	GAL	GAL	GAL
34. Landing Door Equipment	GAL HA	P/Brook / GAL	GAL	GAL
35. Emergency Release	Euro	Euro	Express Drop	Eurolock
36. Passenger Protection	Pana forty 30°	Pana forty	Pana forty	Pana forty
37. Pushes	US91-70	US91	US91	US91
38. Position and Arrival Indicators	Stentorgate Dot Matrix	Stentorgate	Drucegrove	Stentorgate
39. Hands Free Unit	Memco	Winderest	Winderest	Winderest
40. Speech Synthesiser	Stentorgate	Stentorgate	Drucegrove	Stentorgate
41. Emergency Lighting Unit	Thorne	A&A	A&A	As spec CL31854
42. Electrical	BICC	A&A	Irish Driver Harris	A&A
43. Travelling Cables	Datwyler	Datwyler	Datwyler	Flatform
44. Suspension, Catenary / Wedge	Wedges	Wedges	Wedges	Wedges
45. All Electrical LSOH	<i>Yes</i>	Yes	Yes	Yes
46. Multiplexing	No	No	No	No
47. Cooling	Not Req'd	No	No	No
48. Retained Equipment:	<i>Counterweight</i>			

**REFURBISHMENT OF LIFTS HO90 & HO91
AT
GRENFELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Performance Characteristics	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
49. Door Opening Time :secs	2	1.5	2	4.6
50. Door Closing Time :secs	4	1.5	2	5.8
51. Door Closing Forces :joules	EN81	10	9.5	Less than 10
52. Acc.To Contract Speed :mps ²	L1	2.5	3	TBA
53. Dec From Contract Speed:mps ²	<1.2	2.5	3	TBA
54. Acc. Jerk Rate :mps ³	<1.05	0.8	2.5	TBA
55. Dec. Jerk Rate :mps ³	<1.05	0.8	2.5	TBA
56. 3m One Floor Flight :secs	6	6	6.5	TBA
57. 6m Two Floor Flight :secs	9	9	8	TBA
58. Vertical Vibration :mg	40	12	12	TBA
59. Horizontal Vibration :mg	20	12	12	TBA
60. Auditory Effect Fan On :db	<55	65	65	TBA
61. Auditory Effect Fan Off :db	<55	60	55	TBA
62. Auditory Effect Lock :db	<55	55	55	TBA
Information to be Provided				
63. Programme Enclosed	No bar chart	No bar chart	No bar chart	Yes
64. Improved Installation Method	Scaffoldless	None offered	Not offered	No but sat am incl
65. Preparation of Materials Weeks	18	17	18	24
66. Means of Delivery	1 per phase	1 per phase	As spec	As spec
67. Site Programme Total Weeks	20+1+1+20+1=43	25 ea	25 ea	56 both
68. Health/Safety Policy	Yes	Yes	No	Yes
69. Service Record Card	Yes	No	No	Yes
70. Controller Monitoring Details	No	No	No	Yes
71. Service Department	Sidcup Kent	Swanley Kent	Charlton SE7	London SE12
72. Maintenance Interval	<i>Fortnightly</i> + 4 weekly <i>As Spec</i>	4 weekly	4 weeks	4 weeks
73. Will CE Marking of the Installation be achieved.	No	No	No	Yes

**REFURBISHMENT OF LIFTS HO90 & HO91
AT
GRENFELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Sub-Contractors	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
74. Maintenance Standby	T Viccars	T Viccars	Jackson	Temple
75. Builder	Drurycourt Ltd	Drurycourt	Drurycourt	London & Kent Building
76. Building Cert. CIS5	Yes	Yes	No	?
77. Lift Removal	Apex	Liftout / GLS	Jackson	Temple
78. Lift Installation	Apex	TBA	TBA	Temple
79. Electrical	Apex	Drurycourt / GLS	Wyse Connections	David Graham Ltd
80. Car Enclosure	Apex	Propbrook	Propbrook	Mulhouse
81. Door	Apex	Propbrook	Propbrook	Mulhouse
82. Machine Reassembly	Sassi	SLS	SLS	SLS
83. Others	Drurycourt	EWV	Bramptons	SLS

**REFURBISHMENT OF LIFTS HO90 & HO91
AT
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FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 3**SUMMARY OF TENDER AND PRICES***N.B. Items in italics result from post tender enquiries*

		Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
Part One The Contract and the Preliminaries	£	1,000.00	Incl	2,500.00	2,000.00
Part Two Lift Specification	£	350,358.00	365,353.00	362,126.00	423,992.00
Part Three Electrical Specification	£	6,228.00	7,182.00	7,168.00	11,380.00
Part Four Builders Specification	£	84,384.00	100,522.00	103,000.00	140,448.00
Part Five CDM Regulations, 1994	£	500.00	1,000.00	1,250.00	4,500.00
Provisional Sums Structural Engineering Fee	£	2,000.00	2,000.00	2,000.00	2,000.00
Sub Total		444,470.00	476,057.00	478,044.00	584,320.00
Contingencies at 5%	£	22,223.50	23,803.00	2,390.00	29,216.00
TOTAL NETT FIXED PRICE FOR CONTRACT DURATION	£	466,693.50	499,860.00	501,946.00	613,536.00

Optional Costs (contained in Part Two Costs)					
1. Clause 2A.72 Standby	£	5,994.00	5,495.00	TBA	2,400.00
Rate outside specified hours	£	45.00	-	TBA	-
2. Clause 4A.07 Quiet Trimming of Entrance Programme Implication	£	Incl	Incl	Incl	Incl
3. Clause 4A.14 Paint Lift Shafts Programme Implication	£	4,000.00 (included)	3,025.00	Incl	5,740.00

**REFURBISHMENT OF LIFTS HO90 & HO91
AT
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FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 3

SUMMARY OF TENDER AND PRICES – DAYWORK RATES

N.B. Items in italics result from post tender enquiries

	Weekday				Saturday				Sunday			
	Apex	Guideline	Jackson	Temple	Apex	Guideline	Jackson	Temple	Apex	Guideline	Jackson	Temple
Lift - pair hour £	64.05	51.84	52.50	54	75.91	60.22	82.50	70	87.77	70.35	82.50	84
Electrician - single man hour £	52.00	30.00	24.00	26	72.00	45.00	36.00	38	80.00	45.00	48.00	50
Builder - single man hour £	52.00	23.00	22.00	24	72.00	34.50	33.00	36	80.00	34.50	44.00	48
After Hours - plus %	50	40	50	5	0	40	50	5	0	40	50	5

	Apex	Guideline	Jackson	Temple
Sub Contractor +%	15	20	20	15
Materials +%	20	20	25	20
Plant +%	10	15	20	15

LEIA Date	15.7.04	July 04	15.7.04	May 04
LEIA Index	878.22	878.22	878.22	867.68

**REPLACEMENT OF LIFT HO92
AT
GRENFELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Equipment	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
1. Controller	TV Onix	TV Onix	TV Onix	TV Onix
2. Diagnostic Tool – Clients	N/A	N/A	N/A	N/A
3. Levelling Accuracy (mm)	± 6	± 5	± 6	± 6
4. Shaft Selector	TV Tapehead	TV Tapehead	TV Tapehead	TV Tapehead
5. Relays	Klock Muller	Telemecanique	Telemecanique	Telemecanique
6. Hand Pump	Yes	Yes	Yes	Yes
7. Hydraulic Pump Assembly	Bucher	Bucher	Bucher	Bucher
8. Type	Saturn Alpha	Saturn Alpha	UD450 Alpha	UD450 Alpha
9. Capacity (L)	450	450	450	470
10. Accumulator	2 x SB330 / 32	2 x SB330 / 32	SB 330 - 32	Orion Alpha
11. Motor Type and KW	12.5kw	12.5kw	12.5kw	12.5kw
12. Motor Starts Per Hour	99	99	99	60
13. Oil Cooler	Yes Bucher	Yes Bucher	No	No
14. Ram Arrangement	New	New	New	New
15. Hydraulic Pipework	Flex	Flex	Flex	Flex
16. Starting/Running Currents (Amps)	30 / 30	32 / 30	29.5 / 29.5	
17. Guides	T125	T125	T125	T125
18. Guide Shoes	Bucher 120mm	Bucher 120mm	Bucher 125mm	ETN 140

**REPLACEMENT OF LIFT HO92
AT
GRENFELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Equipment	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
19. Car Size: Width mm	1100	1100	1100	1100
Depth mm	1375	1400	1400	1400
Height mm	2100	2200	2200	2100
Entrance mm	800	800	800	800
20. Sound Deadening Material	6mm Pads	Compound & Rubber	Compound	TBA
21. Door Operator	GAL MOVFR	GAL VFR	GAL VFR	GAL VFR
22. Coupler	GAL	GAL	GAL	GAL
23. Door Locks	GAL	GAL	GAL	GAL
24. Landing Door Equipment	GAL HA	P/Brook GAL	GAL	GAL
25. Emergency Release	GAL Euro	Euro	Express Drop	Eurolock
26. Passenger Protection	Pana forty 30°	Pana forty	Pana forty	Pana forty
27. Pushes	US91-70	US91	US91	US91
28. Position and Arrival Indicators	Stentorgate	Stentorgate	Drucegrove	Stentorgate
29. Hands Free Unit	MEMCO	Winderest	Winderest	Winderest
30. Voice Synthesiser	Stentorgate	Stentorgate	Drucegrove	Stentorgate
31. Emergency Lighting Unit	Thorne	A&A	A&A	As spec CL31854
32. Electrical	BICC - PVC Multistrand	A&A	Irish Driver Harris	A&A
33. Travelling Cables	Datwyler	Datwyler	Datwyler	A&A
34. All Electrical LSOH	No	Yes	Yes	Yes
35. Suspension, Catenary	Wedge	Wedge	Wedge	Wedge
36. Cooling	Yes Bucher	Yes Bucher	No	No

**REPLACEMENT OF LIFT HO92
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SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Performance Characteristics	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
37. Door Opening Time :secs	2	1.5	2	4.6
38. Door Closing Time :secs	4	1.5	2	5.7
39. Door Closing Forces :joules	EN81	10	9.5	Less than 10
40. Acc.To Contract Speed :mps ²	<1.2	1.5	3	TBA
41. Dec From Contract Speed:mps ²	<1.2	1.5	3	TBA
42. Acc. Jerk Rate :mps ³	<1.4	0.8	2.5	TBA
43. Dec. Jerk Rate :mps ³	<1.4	0.8	2.5	TBA
44. 3m One Floor Flight :secs	7.5	8	10	TBA
45. 6m Two Floor Flight :secs	10	11	13	TBA
46. Vertical Vibration :mg	TBA	12	12	TBA
47. Horizontal Vibration :mg	TBA	12	12	TBA
48. Auditory Effect Fan On :db	<55	65	65	TBA
49. Auditory Effect Fan Off :db	<55	60	55	TBA
50. Auditory Effect Lock :db	<55	55	55	TBA
51. Auditory Effect of Hydraulic Pump at 1.0m				
Information to be Provided				
52. Programme Enclosed	No bar chart	No bar chart	No bar chart	Yes
53. Preparation of Materials Weeks	18	16	18	24
54. Site Programme Total Weeks	9	16	12	14
55. Health/Safety Policy	Yes	Yes	No	Yes
56. Service Record Card	Yes	No	No	Yes
57. Controller Details	Yes	No	No	No
58. Service Department	Sidcup Kent	Swanley Kent	Charlton SE7	London SE12
59. Maintenance Interval	Four weekly	Four weekly	Four weeks	Four weeks
60. Will CE Marking of the Installation be Achieved	Yes	N/A	No	Yes

**REPLACEMENT OF LIFT HO92
AT
GRENELL TOWER, LANCASTER WEST ESTATE
FOR
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SCHEDULE 2**SUMMARY OF EQUIPMENT**

N.B. Items in italics result from post tender enquiries

Sub-Contractors	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
61. Builder	Drurycourt	Drurycourt	Drurycourt	London & Kent Builders
62. Building Cert. CIS5	Yes	Yes	No	-
63. Lift Removal	Apex	Liftout / GLS	Jackson	Temple
64. Lift Installation	Apex	TBA	TBA	Temple
65. Electrical	Apex	Drurycourt	Wyse Connections	David Graham Ltd
66. Car Enclosure	Apex	Propbrook	Propbrook	Mulhouse
67. Door Fabricator	Apex	Propbrook	Propbrook	Mulhouse
68. Others	Drurycourt	EWV	Bramptons	Lifco

**REPLACEMENT OF LIFT HO92
AT
GRENFELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 3**SUMMARY OF TENDER AND PRICES***N.B. Items in italics result from post tender enquiries*

	Apex Lift & Escalator Engineers Ltd.	Guideline Lift Services Ltd.	Jackson Lift Group	Temple Lifts
Part One The Contract and the Preliminaries	Inc	Inc	Inc	Inc
Part Two Lift Specification	89,846.00	93,062.00	95,920.00	83,124.00
Part Three Electrical Specification	2,310.00	2,484.00	2,286.00	2,590.00
Part Four Builders Specification	43,575.00	52,332.00	52,000.00	69,582.00
Part Five CDM Regulations, 1994	Inc	Inc	Inc	Inc
Sub Total £	135,731.00	147,878.00	150,206.00	155,296.00
Contingencies at 5%	6,786.50	7,393.00	7,510.00	7,765.00
TOTAL NETT FIXED PRICE FOR CONTRACT DURATION	142,517.50	155,271.00	157,716.00	163,060.00

**REPLACEMENT OF LIFT HO92
AT
GRENELL TOWER, LANCASTER WEST ESTATE
FOR
THE ROYAL BOROUGH OF KENSINGTON AND CHELSEA**

SCHEDULE 3**SUMMARY OF TENDER AND PRICES – DAYWORK RATES***N.B. Items in italics result from post tender enquiries*

	Weekday				Saturday				Sunday			
	Apex	Guideline	Jackson	Temple	Apex	Guideline	Jackson	Temple	Apex	Guideline	Jackson	Temple
Lift - pair hour £	64.05	51.84	52.50	54	75.91	60.22	82.50	70	87.77	70.35	82.50	84
Electrician - single man hour £	52.00	30.00	24.00	26	72.00	45.00	36.00	38	80.00	45.00	48.00	50
Builder - single man hour £	52.00	23.00	22.00	24	72.00	34.50	33.00	36	80.00	34.50	44.00	48
After Hours - plus %	50	40	50	5	0	40	50	5	0	40	50	5

	Apex	Guideline	Jackson	Temple
Sub Contractor +%	15	20	20	15
Materials +%	20	20	25	20
Plant +%	10	15	20	15

LEIA Date	15.7.04	July 04	15.7.04	May 04
LEIA Index	878.22	878.22	878.22	867.68

SUMMARY OF TENDER RETURNS

APEX LIFT AND ESCALATOR ENGINEERS LIMITED

**The Royal Borough of Kensington & Chelsea
Tenant Management Organisation
Grenfell Tower Lift Refurbishment
Tender Opening 16th July 2004**

Apex Lift & Escalator Engineers Limited

Apex Lift & Escalator Engineers Limited, is a medium sized independent lift company with their own manufacturing facility in Sidcup, Kent.

They have considerable previous experience with the Royal Borough of Kensington & Chelsea, notably displaying flexibility and good refurbishment practice when undertaking the 10 lift refurbishment project at the Kensington Town Hall.

Apex submitted a particularly comprehensive and detailed return, with an acceptable programme requiring only minor clarifications and qualifications.

Apex demonstrated a good understanding of the sensitivity of the project and clearly understood the importance of paying particular attention to the difficulties of monitoring lift service in the Tower during the difficult first phase.

Post tender enquiries were sent to Apex by facsimile on 30th July 2004 and satisfactory replies received on 2nd August 2004.

Tender Return	£609,211.00 nett
Delivery	18 weeks
On Site Programme	52 weeks
Bid Position	First, 3% below project budget

The Apex bid is recommended for acceptance.

GUIDELINE LIFT SERVICES LIMITED

**The Royal Borough of Kensington & Chelsea
Tenant Management Organisation
Grenfell Tower Lift Refurbishment
Tender Opening 16th July 2004**

Guideline Lift Services Limited.

Guideline Lift Services Limited are a good quality, medium sized, independent lift company with a respected reputation and experience on lift refurbishment with the Royal Borough of Kensington & Chelsea, having successfully completed the complex refurbishment at Broadwood Terrace and Chesterton Square. However, being 7% above the lowest in competition no further information was sought from this tenderer.

Tender Return	£655,131.00 nett
Delivery	17/16 Weeks
On Site Programme	66 Weeks.
Bid Position	Second, 4.5% above project budget

The Guideline bid is not recommended for acceptance.

JACKSON LIFT SERVICES LIMITED

Butler & Young Lift Consultants Ltd

The Royal Borough of Kensington & Chelsea Tenant Management Organisation Grenfell Tower Lift Refurbishment Tender Opening 16th July 2004

Jackson Lift Services Limited

Jackson Lift Services Limited are the largest independent lift company in the South of England having a very extensive service portfolio and considerable experience in lift refurbishment.

Jacksons presented a comprehensive bid requiring only minor clarification albeit with no supporting documentation and, being 8% higher in price than the lowest tenderer in competition, no further information was sought from this tenderer.

Tender Return	£659,662.00 nett
Delivery	18 Weeks
On Site Programme	62 Weeks
Bid Position	Third, 5.1% above project budget

The Jackson bid is not recommended for acceptance.

TEMPLE LIFTS LIMITED

Butler & Young Lift Consultants Ltd

The Royal Borough of Kensington & Chelsea Tenant Management Organisation Grenfell Tower Lift Refurbishment Tender Opening 16th July 2004

Temple Lifts Limited

Temple Lifts Limited are a medium sized independent lift company with a good reputation and considerable experience with local authority work. Temple presented a comprehensive and detailed return with considerable support documentation. However being fourth in competition and 27% above the tenderer lowest in competition, no further information was sought from this tenderer.

Tender Return:	£776,596.00 nett
Delivery:	24 weeks
On-site programme:	70 weeks
Bid Position:	Fourth, 24% above project budget

The Temple bid is not recommended for acceptance.

THE SCHEDULES

AND

TENDER RETURNS

Butler & Young Lift Consultants Ltd

**The Royal Borough of Kensington & Chelsea
Tenant Management Organisation
Grenfell Tower Lift Refurbishment
Tender Opening 16th July 2004**

Schedule 1 - Approved Manufacturers and Components

Butler & Young Lift Consultants Ltd

**The Royal Borough of Kensington & Chelsea
Tenant Management Organisation
Grenfell Tower Lift Refurbishment
Tender Opening 16th July 2004**

APEX LIFT AND ESCALATOR ENGINEERS LIMITED

Correspondence

Schedule 2 - Equipment Offered

Schedule 3 - Summary of Tender and Prices

from

Initial Tender Returns

Butler & Young Lift Consultants Ltd

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GUIDELINE LIFT SERVICES LIMITED

Correspondence

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