

SCHEDULE E
PRICING

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SCHEDULE E**PRICING****1 INTRODUCTION**

- 1.1 This Schedule sets out the Service Charges (and the calculations, if applicable, for adjusting the Service Charges) payable by the Authority to the Contractor in consideration for the provision of the Services as defined in the Contract to the Service Levels as detailed in Schedule F (**Service Level Requirements**).
- 1.2 Subject to the adjustments described in this Schedule, the Service Charges due from the Authority to the Contractor each month under the Contract are identified as the Monthly Baseline Charges in Clause 3.1 below. Each month, the Monthly Baseline Charges amounts are subject to adjustments (if any) relating to the application of Service Credits or Service Incentive Payments and the limitation caps (i.e. 10% and 30% caps identified in Clause 4 below). Once these adjustments have been made, the actual Service Charges due to the Contractor in the relevant month are identified as the Actual Monthly Charges and they are calculated in accordance with Clause 4 below. Subject to Clause 1.3 below, in addition to paying the Contractor the Actual Monthly Charges, Clause 8 below identifies other Service Charges that shall be payable to the Contractor by the Authority or the Police Forces, as applicable, if Optional Services are ordered by the Authority and/or the relevant Police Forces. Clauses 6 and 7 below contain provisions relating to adjustments that shall be made to the Service Charges if there are changes to the number of Bureau or the baseline volumetrics.
- 1.3 The Service Charges for any Optional Services that may be provided under the Contract are set out in Annex E-8 (**Catalogue of Optional Systems, Services and Products**). Although Livescan Services are a category of Optional Service, the Service Charges for the Livescan units identified for Scotland at the Effective Date shall be charged as part of the core Services (as such Service Charges are identified in the table at Clause 4.2 below). The Parties agree that such Service Charges shall be payable by the Authority to the Contractor as part of the Actual Monthly Charges each month. However, if any Livescan Services are ordered after the Effective Date, by the relevant Police Forces in England and Wales or Scotland (such orders shall be made in accordance with Schedule U (**Ordering Procedures**) and Schedule R (**Livescan and EIUs**)), the Service Charges for such Livescan Services shall be payable to the Contractor by the Police Forces (not the Authority) in accordance with the pricing set out in Clause 8.4 below. Subject to Clause 18 of Schedule B (**Conditions of Contract**), if any disputes arise in relation to any Service Charges incurred in accordance with Schedule R (**Livescan and EIUs**), the Contractor acknowledges that such disputes are between the Contractor and the relevant Police Force and the Contractor agrees that it shall not make any claim or demand against the Authority in respect of such Service Charges.
- 1.4 The Authority shall pay the Service Charges, identified in this Schedule, in accordance with the invoicing procedures set out in Clause 5 below.
- 1.5 Save as expressly set out otherwise in the Contract, the Service Charges are fixed for the Term of the Contract until amended in accordance with this Schedule or Schedule L (**Change Control Procedures**).

2 GENERAL PRINCIPLES

- 2.1 In the event that the UK adopts the Euro currency during the period of this Contract, the Contractor shall amend the Service Charges in accordance with the conversion provisions of Clauses 15.9 and 15.10 of Schedule B (**Conditions of Contract**).

- 2.2 The Service Charges identified in this Schedule are exclusive of VAT.
- 2.3 The cost of provision of WAN and LAN services under the Contract, including connections and provision of sufficient bandwidth to support each aspect of the Services and network infrastructure to each Police Force Fingerprint Bureaux and Custody Suite where Equipment is installed, is included in the Monthly Baseline Charges. The contract existing at the Effective Date for the PNN/CJX services may be re-competed during the Term of the Contract and the costs that may be incurred by the Contractor as a result of such re-competition have been included by the Contractor in the pricing in this Schedule. Any amendments to the PNN/CJX arrangements that affect the Services shall be agreed by the Parties in accordance with Schedule L (**Change Control Procedures**).
- 2.4 Unless the Parties agree to use a different mechanism, the Parties shall use Major Contract Change Financial Model in Annex E-7-A if it is required to calculate the IRR pursuant to Clause 44.1.3 of Schedule B (**Conditions of Contract**).

3 MONTHLY BASELINE CHARGES

- 3.1 The Monthly Baseline Charges for England, Wales and Scotland, (including Livescan Services for Scotland only) are set out in the following table:

Service Description	Monthly Baseline Charges (£)
The Services provided at the date of TOR for England, Wales and Scotland	1,268,540
The Services provided at the date of FOC for England, Wales and Scotland	1,268,540

- 3.2 The Monthly Baseline Charges set out in Clause 3.1 above shall be subject to the adjustments described in Clause 4 below, and if applicable, adjusted accordingly.
- 3.3 The Monthly Baseline Charges include the following costs:
- 3.3.1 all refresh of technology hardware and software necessary for on-going delivery of the Services, as detailed in Schedule D (**Detailed Operational Requirements**);
- 3.3.2 all costs arising from provision of Assets required to deliver the Services during the Term; and
- 3.3.3 the provision of Termination Assistance in accordance with Schedule N (**Exit Strategy**) but excluding Termination Assistance provided after the applicable Services Transfer Date to the Successor Contractor.

4 SERVICE CREDITS AND SERVICE INCENTIVE PAYMENTS / ADJUSTMENTS AND CALCULATION OF THE “ACTUAL MONTHLY CHARGES”

- 4.1 As set out in Schedule F (**Service Level Requirements**), a total of eight (8) Bureaux Tiers have been defined and each Bureaux in England, Wales and Scotland has been allocated at TOR to one of the Bureau Tiers, as detailed in the table at Clause 4.1.1 below. The Bureau Tiers have been defined according to volume, capacity, throughput and equipment requirements in accordance with Schedule D (**Detailed Operational Requirements**). At TOR, the Monthly Baseline Charges that apply to each Bureaux is set out in the table at Clause 4.1.1 below (with each Bureaux in the same Bureau Tier having the same Monthly Baseline Charges). The Monthly Baseline Charges for the Livescan Services in Scotland at TOR and FOC are identified in the tables at Clauses 4.1.1 and 4.1.4 below and the table at

Clause 4.2.1 below provides a detailed breakdown for each of the Scottish Bureaus. The Parties acknowledge that, at the TOR date for England and Wales, the Bureau for Scotland will not be included in the table set out at Clause 4.1.1 below (as described in more detail in Clause 4.1.2(a) below). However, the Bureau for Scotland shall be added to the relevant Bureau Tier as such Bureau in Scotland are accepted by the Authority by FOC in accordance with Schedule H (**Acceptance Procedures**).

4.1.1 TOR - Monthly Baseline Charges pricing table.

Bureau / Livescan: Schedule E Pricing (TOR)					
Bureau Tier	Relative Bureau Weighting	Normalised Bureau Weighting	Number of Bureau / Livescan	Monthly Baseline Charges (£) per Schedule E for each Bureaux / Livescan	Overall Monthly Baseline Charges (£) per Bureau Tier
Tier 1	1.00	0.12%	0 (Bureau)	0	0
Tier 2	2.00	0.23%	6 (Bureau)	4,670	28,020
Tier 3	6.43	0.74%	10 (Bureau)	11,302	113,020
Tier 4	9.44	1.09%	15 (Bureau)	15,804	237,060
Tier 5	18.88	2.17%	12 (Bureau)	29,935	359,220
Tier 6	33.36	3.84%	5 (Bureau)	52,000	260,000
Tier 7	45.80	5.27%	0 (Bureau)	0	0
Tier 8	132.92	15.30%	1 (Bureau)	199,880	199,880
Monthly Baseline Charges (for Bureau in England, Wales and Scotland)			49 (Bureau)		1,197,200
Monthly Baseline Charges (for Scottish Livescan Units)			41 (Livescan Units)	1,740	71,340
MONTHLY BASELINE CHARGES (TOTAL)					1,268,540

4.1.2 TOR – Monthly Baseline Charges pricing table by Bureaux.

- (a) The table in this Clause 4.1.2 does not list the Scottish Bureau at the TOR date for England and Wales because such Bureau shall not be provided as part of the Services until the relevant TOR date for Scotland - which does not occur until after the TOR date for England and Wales. The Scottish Bureau (included in Clause 4.1.5 below) shall be added to this table by FOC on acceptance of such Bureau by the Authority in accordance with Schedule H (**Acceptance Procedures**). The Parties acknowledge that the Monthly Baseline Charges, identified in Clause 3.1 above, shall not change when such Scottish Bureaux are added to this table. However, when such Scottish Bureaux are accepted by the Authority, the table setting out the weightings between the Bureau Tiers at Clause 4.1.1 above shall be adjusted, and this will impact the Service Credit and Service Incentive Payments calculation, which in turn, will change the Actual Monthly Charges due to the Contractor, as more particularly described in this Schedule.

Schedule E Pricing Actual Monthly Charges For Bureau (TOR)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charges (£)
A	B	C	D	E	F
1	Avon + Somerset	5	Calculation	29,935.00	D Multiplied by E
2	Bedfordshire	4	Calculation	15,804.00	D Multiplied by E
3	British Transport Police	2	Calculation	4,670.00	D Multiplied by E
4	Cambridgeshire	3	Calculation	11,302.00	D Multiplied by E
5	Cheshire	3	Calculation	11,302.00	D Multiplied by E
6	City of London	2	Calculation	4,670.00	D Multiplied by E
7	Cleveland	2	Calculation	4,670.00	D Multiplied by E
8	Cumbria	4	Calculation	15,804.00	D Multiplied by E
9	Customs and Excise	2	Calculation	4,670.00	D Multiplied by E
10	Derbyshire	4	Calculation	15,804.00	D Multiplied by E
11	Devon + Cornwall	5	Calculation	29,935.00	D Multiplied by E
12	Dorset	4	Calculation	15,804.00	D Multiplied by E
13	Durham	5	Calculation	29,935.00	D Multiplied by E
14	Durham Training Centre	2	Calculation	4,670.00	D Multiplied by E
15	Dyfed Powys	3	Calculation	11,302.00	D Multiplied by E
16	Essex	5	Calculation	29,935.00	D Multiplied by E
17	External Transaction Bureau	4	Calculation	15,804.00	D Multiplied by E
18	Gloucestershire	3	Calculation	11,302.00	D Multiplied by E
19	Greater Manchester	6	Calculation	52,000.00	D Multiplied by E
20	Gwent	3	Calculation	11,302.00	D Multiplied by E
21	Hampshire	5	Calculation	29,935.00	D Multiplied by E
22	Hertfordshire	4	Calculation	15,804.00	D Multiplied by E
23	Humberside	4	Calculation	15,804.00	D Multiplied by E
24	Kent	5	Calculation	29,935.00	D Multiplied by E
25	Lancashire	6	Calculation	52,000.00	D Multiplied by E
26	Leicestershire	4	Calculation	15,804.00	D Multiplied by E
27	Lincolnshire	3	Calculation	11,302.00	D Multiplied by E
28	Merseyside	5	Calculation	29,935.00	D Multiplied by E
29	Metropolitan	8	Calculation	199,880.00	D Multiplied by E
30	Metropolitan Training Centre (Hendon)	2	Calculation	4,670.00	D Multiplied by E
31	NIS	4	Calculation	15,804.00	D Multiplied by E
32	Norfolk	4	Calculation	15,804.00	D Multiplied by E
33	North Wales	3	Calculation	11,302.00	D Multiplied by E
34	North Yorkshire	3	Calculation	11,302.00	D Multiplied by E
35	Northamptonshire	4	Calculation	15,804.00	D Multiplied by E
36	Northumbria	5	Calculation	29,935.00	D Multiplied by E
37	Nottinghamshire	4	Calculation	15,804.00	D Multiplied by E
38	South Wales	5	Calculation	29,935.00	D Multiplied by E
39	South Yorkshire	5	Calculation	29,935.00	D Multiplied by E
40	Staffordshire	4	Calculation	15,804.00	D Multiplied by E
41	Suffolk	3	Calculation	11,302.00	D Multiplied by E
42	Surrey	5	Calculation	29,935.00	D Multiplied by E
43	Sussex	5	Calculation	29,935.00	D Multiplied by E
44	Thames Valley	6	Calculation	52,000.00	D Multiplied by E

Schedule E Pricing Actual Monthly Charges For Bureau (TOR)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charges (£)
A	B	C	D	E	F
45	Warwickshire	3	Calculation	11,302.00	D Multiplied by E
46	West Mercia	4	Calculation	15,804.00	D Multiplied by E
47	West Midlands	6	Calculation	52,000.00	D Multiplied by E
48	West Yorkshire	6	Calculation	52,000.00	D Multiplied by E
49	Wiltshire	4	Calculation	15,804.00	D Multiplied by E
	Monthly Baseline Charges for all Bureau			Sum of the above = X (i.e. for the TOR date, X should be £1,197,200)	
	Total for all Bureau (Before Cap)				Sum of the above = Y
	Capping Adjustment				The difference between X and Y shall be calculated but Y cannot be greater than X by more than 10% or less than X by more than 30 %. If Y is outside of these 10% and 30% limitation caps, an adjustment shall be made to bring Y within the caps).
	ACTUAL MONTHLY CHARGES (BUREAU) – AT TOR				Total (i.e. Y plus or less any adjustment due to the limitation caps above)

4.1.3 Post-TOR – Pre-FOC – Monthly Baseline Charges pricing table by Bureaux.

Schedule E Pricing Actual Monthly Charges For Bureau (TOR)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charges (£)
A	B	C	D	E	F
1	Avon + Somerset	5	Calculation	29,935.00	D Multiplied by E
2	Bedfordshire	4	Calculation	15,804.00	D Multiplied by E
3	British Transport Police	2	Calculation	4,670.00	D Multiplied by E

Schedule E Pricing Actual Monthly Charges For Bureau (TOR)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charges (£)
A	B	C	D	E	F
4	Cambridgeshire	3	Calculation	11,302.00	D Multiplied by E
5	Cheshire	3	Calculation	11,302.00	D Multiplied by E
6	City of London	2	Calculation	4,670.00	D Multiplied by E
7	Cleveland	2	Calculation	4,670.00	D Multiplied by E
8	Cumbria	4	Calculation	15,804.00	D Multiplied by E
9	Customs and Excise	2	Calculation	4,670.00	D Multiplied by E
10	Derbyshire	4	Calculation	15,804.00	D Multiplied by E
11	Devon + Cornwall	5	Calculation	29,935.00	D Multiplied by E
12	Dorset	4	Calculation	15,804.00	D Multiplied by E
13	Durham	5	Calculation	29,935.00	D Multiplied by E
14	Durham Training Centre	2	Calculation	4,670.00	D Multiplied by E
15	Dyfed Powys	3	Calculation	11,302.00	D Multiplied by E
16	Essex	5	Calculation	29,935.00	D Multiplied by E
17	External Transaction Bureau	4	Calculation	15,804.00	D Multiplied by E
18	Gloucestershire	3	Calculation	11,302.00	D Multiplied by E
19	Greater Manchester	6	Calculation	52,000.00	D Multiplied by E
20	Gwent	3	Calculation	11,302.00	D Multiplied by E
21	Hampshire	5	Calculation	29,935.00	D Multiplied by E
22	Hertfordshire	4	Calculation	15,804.00	D Multiplied by E
23	Humberside	4	Calculation	15,804.00	D Multiplied by E
24	Kent	5	Calculation	29,935.00	D Multiplied by E
25	Lancashire	6	Calculation	52,000.00	D Multiplied by E
26	Leicestershire	4	Calculation	15,804.00	D Multiplied by E
27	Lincolnshire	3	Calculation	11,302.00	D Multiplied by E
28	Merseyside	5	Calculation	29,935.00	D Multiplied by E
29	Metropolitan	8	Calculation	199,880.00	D Multiplied by E
30	Metropolitan Training Centre (Hendon)	2	Calculation	4,670.00	D Multiplied by E
31	NIS	4	Calculation	14,307.50	D Multiplied by E
32	Norfolk	4	Calculation	15,804.00	D Multiplied by E
33	North Wales	3	Calculation	11,302.00	D Multiplied by E
34	North Yorkshire	3	Calculation	11,302.00	D Multiplied by E
35	Northamptonshire	4	Calculation	15,804.00	D Multiplied by E
36	Northumbria	5	Calculation	29,935.00	D Multiplied by E
37	Nottinghamshire	4	Calculation	15,804.00	D Multiplied by E
38	South Wales	5	Calculation	29,935.00	D Multiplied by E
39	South Yorkshire	5	Calculation	29,935.00	D Multiplied by E
40	Staffordshire	4	Calculation	15,804.00	D Multiplied by E
41	Suffolk	3	Calculation	11,302.00	D Multiplied by E
42	Surrey	5	Calculation	29,935.00	D Multiplied by E
43	Sussex	5	Calculation	29,935.00	D Multiplied by E
44	Thames Valley	6	Calculation	52,000.00	D Multiplied by E
45	Warwickshire	3	Calculation	11,302.00	D Multiplied by E
46	West Mercia	4	Calculation	15,804.00	D Multiplied by E
47	West Midlands	6	Calculation	52,000.00	D Multiplied by E

Schedule E Pricing Actual Monthly Charges For Bureau (TOR)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charges (£)
A	B	C	D	E	F
48	West Yorkshire	6	Calculation	52,000.00	D Multiplied by E
49	Wiltshire	4	Calculation	15,804.00	D Multiplied by E
	IDENT1 QA & Monitoring Capability	N/A	Calculation	1,496.50	D Multiplied by E
	Monthly Baseline Charges for all Bureau			Sum of the above = X (i.e. for the TOR date, X should be £1,197,200)	
	Total for all Bureau (Before Cap)				Sum of the above = Y
	Capping Adjustment				The difference between X and Y shall be calculated but Y cannot be greater than X by more than 10% or less than X by more than 30 %. If Y is outside of these 10% and 30% limitation caps, an adjustment shall be made to bring Y within the caps).
	ACTUAL MONTHLY CHARGES (BUREAU) – AT TOR				Total (i.e. Y plus or less any adjustment due to the limitation caps above)

Explanatory Notes for the table in this Clause 4.1.2 and the tables in Clause 4.1.1 above, and Clauses 4.1.4, 4.1.5 and 4.1.5 below:

Note 1: *Relative Bureau Weighting is the weighting evaluated for a Bureaux (within a particular Bureau Tier) that is used in calculating its cost in comparison with the cost of a Bureaux in Bureau Tier 1. The weighting takes account of factors such as volume, capacity, throughput and equipment requirements, as contained in Schedule D (**Detailed Operational Requirements**). All changes to the Bureau weightings shall be made in accordance with Schedule L (**Change Control Procedure**).*

Note 2: *Normalised Bureau Weighting is the share of the Monthly Baseline Charges (including Livescan Scotland) in percentage terms that an individual Bureaux within a specified Bureau Tier represents.*

Note 3: Number of Bureau shows the number of Bureaux within each Bureau Tier at TOR and FOC.

Note 4: Monthly Baseline Charges per Bureaux records the monthly cost of a single Bureaux within each Bureau Tier (or the monthly cost of a single Livescan Unit for Scotland).

Note 5: Overall Tier Monthly Baseline Charges are the Monthly Baseline Charge per Bureaux, for a specified Bureau Tier, multiplied by the number of Bureau in that Bureau Tier (or the Monthly Baseline Charges of a Livescan Scotland unit multiplied by the number of Livescan Scotland units).

4.1.4 FOC - Monthly Baseline Charges pricing table.

Bureau / Livescan: Schedule E Pricing (FOC)					
Bureau Tier	Relative Bureau Weighting	Normalised Bureau Weighting	Number of Bureau / Livescan	Monthly Baseline Charges (£) per Schedule E for each Bureaux / Livescan	Overall Monthly Baseline Charges (£) per Bureau Tier
Tier 1	1.00	0.12%	4 (Bureau)	1,496.50	5,986
Tier 2	2.00	0.23%	9 (Bureau)	2,993.00	26,937
Tier 3	6.43	0.74%	10 (Bureau)	9,625.50	96,255
Tier 4	9.44	1.09%	15 (Bureau)	14,126.93	211,904
Tier 5	18.88	2.17%	12 (Bureau)	28,253.92	339,047
Tier 6	33.36	3.84%	5 (Bureau)	49,923.20	249,616
Tier 7	45.80	5.27%	1 (Bureau)	68,540.00	68,540
Tier 8	132.92	15.30%	1 (Bureau)	198,915.00	198,915
Monthly Baseline Charges (for Bureau in England, Wales and Scotland)			57 (Bureau)		1,197,200
Monthly Baseline Charges (for Scottish Livescan)			41 (Livescan Units)	1,740	71,340
MONTHLY BASELINE CHARGES (TOTAL)					1,268,540

4.1.5 FOC - Monthly Baseline Charges pricing table by Bureaux.

- (a) The Authority shall pay the Monthly Baseline Charges for all Bureau to the Contractor each month, being the sum of the Monthly Baseline Charges for each Bureaux, pursuant to parameters detailed in Schedule F (**Service Level Requirements**). The Monthly Baseline Charges for each Bureaux shall be adjusted downwards, by the application of Service Credits and/or upwards, by the application of Service Incentive Payments. The adjustment for Service Credits and Service Incentive Payments shall be achieved by multiplying the Monthly Baseline Charges for a Bureaux by the Service Score for the Bureaux (the Service Score is calculated according to the formula detailed in Clause 4 of Part 2 of Schedule F (**Service Level Requirements**), where the latter is expressed as a percentage. The Actual Monthly Charges for all Bureau shall be the sum of the individual Actual Monthly Charges for each Bureaux after adjustment for the capping mechanism set out in Schedule F (**Service Level Requirements**).

Bureau: Schedule E Pricing (FOC)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charge (£)
A	B	C	D	E	F
1	Avon + Somerset	5	Calculation	28,253.92	D Multiplied by E
2	Bedfordshire	4	Calculation	14,126.93	D Multiplied by E
3	Cambridgeshire	3	Calculation	9,625.50	D Multiplied by E
4	Cheshire	3	Calculation	9,625.50	D Multiplied by E
5	City of London	2	Calculation	2,993.00	D Multiplied by E
6	Cleveland	2	Calculation	2,993.00	D Multiplied by E
7	Cumbria	4	Calculation	14,126.93	D Multiplied by E
8	Derbyshire	4	Calculation	14,126.93	D Multiplied by E
9	Devon + Cornwall	5	Calculation	28,253.92	D Multiplied by E
10	Dorset	4	Calculation	14,126.93	D Multiplied by E
11	Durham	5	Calculation	28,253.92	D Multiplied by E
12	Dyfed Powys	3	Calculation	9,625.50	D Multiplied by E
13	Essex	5	Calculation	28,253.92	D Multiplied by E
14	Gloucestershire	3	Calculation	9,625.50	D Multiplied by E
15	Greater Manchester	6	Calculation	49,923.20	D Multiplied by E
16	Gwent	3	Calculation	9,625.50	D Multiplied by E
17	Hampshire	5	Calculation	28,253.92	D Multiplied by E
18	Hertfordshire	4	Calculation	14,126.93	D Multiplied by E
19	Humberside	4	Calculation	14,126.93	D Multiplied by E
20	Kent	5	Calculation	28,253.92	D Multiplied by E
21	Lancashire	6	Calculation	49,923.20	D Multiplied by E
22	Leicestershire	4	Calculation	14,126.93	D Multiplied by E
23	Lincolnshire	3	Calculation	9,625.50	D Multiplied by E
24	Merseyside	5	Calculation	28,253.92	D Multiplied by E
25	Metropolitan	8	Calculation	198,915.00	D Multiplied by E
26	Norfolk	4	Calculation	14,126.93	D Multiplied by E
27	North Wales	3	Calculation	9,625.50	D Multiplied by E
28	North Yorkshire	3	Calculation	9,625.50	D Multiplied by E
29	Northamptonshire	4	Calculation	14,126.93	D Multiplied by E
30	Northumbria	5	Calculation	28,253.92	D Multiplied by E
31	Nottinghamshire	4	Calculation	14,126.93	D Multiplied by E
32	South Wales	5	Calculation	28,253.92	D Multiplied by E
33	South Yorkshire	5	Calculation	28,253.92	D Multiplied by E
34	Staffordshire	4	Calculation	14,126.93	D Multiplied by E
35	Suffolk	3	Calculation	9,625.50	D Multiplied by E
36	Surrey	5	Calculation	28,253.92	D Multiplied by E
37	Sussex	5	Calculation	28,253.92	D Multiplied by E
38	Thames Valley	6	Calculation	49,923.20	D Multiplied by E
39	Warwickshire	3	Calculation	9,625.50	D Multiplied by E
40	West Mercia	4	Calculation	14,126.93	D Multiplied by E
41	West Midlands	6	Calculation	49,923.20	D Multiplied by E
42	West Yorkshire	6	Calculation	49,923.20	D Multiplied by E
43	Wiltshire	4	Calculation	14,126.93	D Multiplied by E
44	Aberdeen	1	Calculation	1,496.50	D Multiplied by E

Bureau: Schedule E Pricing (FOC)					
	Bureau / Site	Tier	Monthly Service Score Calculated as per Schedule F	Monthly Baseline Charges (£) as per Schedule E	Actual Monthly Charge (£)
A	B	C	D	E	F
45	Dundee	1	Calculation	1,496.50	D Multiplied by E
46	Edinburgh	1	Calculation	1,496.50	D Multiplied by E
47	Glasgow	7	Calculation	68,540.00	D Multiplied by E
48	British Transport Police	2	Calculation	2,993.00	D Multiplied by E
49	Customs and Excise	2	Calculation	2,993.00	D Multiplied by E
50	NIS	4	Calculation	14,126.93	D Multiplied by E
51	National Crime Squad	2	Calculation	2,993.00	D Multiplied by E
52	Specialist Crimes Bureau	2	Calculation	2,993.00	D Multiplied by E
53	External Transaction Bureau	4	Calculation	14,126.93	D Multiplied by E
54	Durham Training Centre	2	Calculation	2,993.00	D Multiplied by E
55	Wyboston Training Centre	2	Calculation	2,993.00	D Multiplied by E
56	IDENT1 QA & Monitoring Capability	1	Calculation	1,496.50	D Multiplied by E
57	Metropolitan Training Centre (Hendon)	2	Calculation	2,993.00	D Multiplied by E
	Monthly Service Charge for all Bureau			Sum of the above = X (i.e. for the TOR date, X should be £1,197,200)	
	Total for all Bureau (Before Cap)				Sum of the above = Y
	Capping Adjustment				The difference between X and Y shall be calculated but Y cannot be greater than X by more than 10% or less than X by more than 30 %. If Y is outside of these 10% and 30% limitation caps, an adjustment shall be made to bring Y within the caps).
	ACTUAL MONTHLY CHARGES – AT FOC				TOTAL (i.e. Y plus or less any adjustment due to the limitation caps above).

4.2 Scotland - Livescan Services

4.2.1 The Actual Monthly Charges for Livescan Scotland in the table in this Clause 4.2.1 shall be calculated according to the same mechanism applied to the Bureau as set out

in Clause 4.1.5(a) above, with a Service Score for Livescan Scotland applied to the Monthly Baseline Charges for Livescan Scotland.

Livescan: Schedule E Pricing					
	Location	Charging Station / Site	Monthly Service Score per Schedule F	Monthly Baseline Charges (£) per Schedule E	Adjusted Monthly Charge (£)
A	B	C	D	E	F
		Central Scotland Police			
1	Scotland	Falkirk	Calculation	1,740 or less	D Multiplied by E
2	Scotland	Stirling	Calculation	1,740 or less	D Multiplied by E
		Dumfries & Galloway Constabulary			
3	Scotland	Dumfries	Calculation	1,740 or less	D Multiplied by E
4	Scotland	Stranraer	Calculation	1,740 or less	D Multiplied by E
5	Scotland	Lockerbie	Calculation	1,740 or less	D Multiplied by E
		Grampian Police			
6	Scotland	Queen Street, Aberdeen (Site 1)	Calculation	1,740 or less	D Multiplied by E
7	Scotland	Queen Street, Aberdeen (Site 2)	Calculation	1,740 or less	D Multiplied by E
8	Scotland	Peterhead	Calculation	1,740 or less	D Multiplied by E
9	Scotland	Elgin	Calculation	1,740 or less	D Multiplied by E
		Fife Constabulary			
10	Scotland	Dunfermline	Calculation	1,740 or less	D Multiplied by E
11	Scotland	Kirkcaldy	Calculation	1,740 or less	D Multiplied by E
12	Scotland	Glenrothes	Calculation	1,740 or less	D Multiplied by E
		Lothians and Borders Police			
13	Scotland	Dalkeith	Calculation	1,740 or less	D Multiplied by E
14	Scotland	Hawick	Calculation	1,740 or less	D Multiplied by E
15	Scotland	Livingston	Calculation	1,740 or less	D Multiplied by E
16	Scotland	St Leonards	Calculation	1,740 or less	D Multiplied by E
17	Scotland	Wester Hailes	Calculation	1,740 or less	D Multiplied by E
18	Scotland	Drylaw	Calculation	1,740 or less	D Multiplied by E
19	Scotland	Craigmillar	Calculation	1,740 or less	D Multiplied by E
		Northern Constabulary			
20	Scotland	Inverness	Calculation	1,740 or less	D Multiplied by E
21	Scotland	Dingwall	Calculation	1,740 or less	D Multiplied by E
		Strathclyde Police			
22	Scotland	Aitkenhead Road	Calculation	1,740 or less	D Multiplied by E
23	Scotland	Ayr	Calculation	1,740 or less	D Multiplied by E
24	Scotland	Baird Street	Calculation	1,740 or less	D Multiplied by E
25	Scotland	Clydebank	Calculation	1,740 or less	D Multiplied by E
26	Scotland	Coatbridge	Calculation	1,740 or less	D Multiplied by E
27	Scotland	Partrick, Dumbarton Road	Calculation	1,740 or less	D Multiplied by E
28	Scotland	Greenock	Calculation	1,740 or less	D Multiplied by E
29	Scotland	Hamilton	Calculation	1,740 or less	D Multiplied by E
30	Scotland	Helen Street	Calculation	1,740 or less	D Multiplied by E
31	Scotland	Kilmarnock	Calculation	1,740 or less	D Multiplied by E
32	Scotland	London Road	Calculation	1,740 or less	D Multiplied by E

Livescan: Schedule E Pricing					
	Location	Charging Station / Site	Monthly Service Score per Schedule F	Monthly Baseline Charges (£) per Schedule E	Adjusted Monthly Charge (£)
A	B	C	D	E	F
		Central Scotland Police			
33	Scotland	Maryhill	Calculation	1,740 or less	D Multiplied by E
34	Scotland	Motherwell	Calculation	1,740 or less	D Multiplied by E
35	Scotland	Paisley	Calculation	1,740 or less	D Multiplied by E
36	Scotland	Stewart Street	Calculation	1,740 or less	D Multiplied by E
37	Scotland	Saltcoats	Calculation	1,740 or less	D Multiplied by E
		Tayside Police			
38	Scotland	Perth	Calculation	1,740 or less	D Multiplied by E
39	Scotland	Dundee	Calculation	1,740 or less	D Multiplied by E
40	Scotland	Arbroath	Calculation	1,740 or less	D Multiplied by E
		BTP Scotland			
41	Scotland	Glasgow	Calculation	1,740 or less	D Multiplied by E
	[Total to be added]				
	Monthly Baseline Charges for all core Livescan Services in Scotland			Sum of the above = X (i.e. £71,340)	
	Actual Monthly Charges for Livescan Services in Scotland <i>(The Parties agree that Service Credit caps or Service Incentive Payment caps shall not apply for the Livescan Services provided in Scotland.)</i>				Sum of the above = Y

4.2.2 The Monthly Baseline Charges of £1,740 (shown in the table at Clause 4.2.1 above) is the maximum charge for the Livescan Services provided in Scotland. The Parties acknowledge that such Monthly Baseline Charges may be less if Livescan volumes change in accordance with Clause 8.4 below.

4.3 The Monthly Baseline Charges identified at Clause 3.1 above shall be subject to changes agreed pursuant to the terms of this Schedule and such changes shall be made in accordance with the procedures detailed in Schedule L (**Change Control Procedures**), including but not restricted to the re-allocation of a Bureau to a different Bureau Tier to that agreed at TOR. The addition or reduction of a Bureau (as detailed in Clause 6 below), the addition or reduction in the number of Livescan Scotland units, and changes to the Monthly Baseline Charges will be made at the end of the month in which they occur and shall be reflected in the next monthly invoice by the Contractor. Each year during the Term, on or before 1 April, the Parties shall meet to discuss the allocation of Bureau amongst the Bureau Tiers. If the Parties agree any changes that result in the re-allocation of an existing Bureau from one Bureau Tier to another Bureau Tier, such changes shall be implemented with effect from 1 April of the relevant year. The Monthly Baseline Charges that shall apply at FOC for adding or removing individual Bureau and/or Livescan Services in Scotland is set out in the tables contained in Annex E-3 (**Addition of a Bureau or Removal of a Bureau or Police Force**). The Authority acknowledges that the Service Charges in Annex E-3 (**Addition of a Bureau or Removal of a Bureau or Police Force**) have been calculated based on the assumption that the number of Bureau and the number of Scottish Livescan Units existing at TOR shall remain the same during the period between TOR and FOC.

4.4 **Milestone Pricing / Charges for Change Control Notes (not included in tables in Clause 4.1.1, 4.1.2, 4.1.4, 4.1.5 and 4.1.5 above).**

ChangeControl Note (CCN)	Description	Milestone	Milestone Charges	Total Charges
			£	£
			£	£
TOTAL Milestone Charges CCNs				£

4.5 **Milestone Pricing / Charges for Purchase Orders ordered under Schedule U (Ordering Procedures)**

Purchase Order	Description	Milestone	Milestone Charges	Total Charges
PO002	G-8 Conference Capability	Conclusion of G-8 Conference	£54,100.00	£54,100.00
			£	£
TOTAL Milestone Charges Purchase Orders				£54,100.00

5 INVOICING

- 5.1 The Authority shall pay the Actual Monthly Charges each month to the Contractor for the provision of the Services.
- 5.2 The Contractor shall be entitled to submit invoices for payment on a monthly basis, in arrears of provision of the Services. With the exception of the first and final payment, the Actual Monthly Charges shall be calculated as the Monthly Baseline Charges for all Bureau and Livescan Scotland units operational for the month, adjusted by the Service Credits and Service Incentive Payments applicable for the preceding month. The first payment shall be the Monthly Baseline Charges. The final payment at the end of the Term shall be the Monthly Baseline Charges for the final month, adjusted by the Service Credits and Service Incentive Payments applicable to the final two (2) months of the Contract.
- 5.3 Subject to Clause 5.5 below, payment shall be made within thirty (30) days of receipt by the Authority of a valid invoice from the Contractor.
- 5.4 Invoices shall be addressed to: Colin Patton, Head of Identification Business, Police Information Technology Organisation, 8th Floor, New King's Beam House, 22 Upper Ground, London SE1 9QY. From time to time, the Authority shall be entitled to provide notice to the Contractor if it wishes the Contractor to send the invoices to a different person during the Term.

5.5 If the Authority elects, at any time, at the Authority's discretion, in accordance with Schedule L (**Change Control Procedures**), to change its payment terms to fifteen (15) days, in lieu of the standard thirty (30) day payment terms detailed in Clause 5.3 above, the discount terms of this Clause 5.5 shall apply. The discount for invoices settled by the Authority within fifteen (15) days shall apply at the rate of 1.2% on an annual basis (0.05% on the individual invoice/payment amount). To qualify for the discount, funds are to be received by the Contractor within fifteen (15) days of the Authority receiving a valid invoice from the Contractor. If the Authority fails to comply with the fifteen (15) day payment terms in a particular month, it shall not be entitled to the discount set out in this Clause 5.5 for that month. Unless otherwise agreed between the Parties, the Authority acknowledges that it shall not be entitled to elect to change the payment terms pursuant to this Clause 5.5 on a variable month by month basis, for example, the Authority shall not be entitled to elect to pay invoices within fifteen (15) days in one month and revert to thirty (30) day payment terms in the following month. A worked example of applying the discount described in this Clause 5.5 is set out in Clause 5.6 below.

5.6 In the event that the Authority elects to agree a fifteen (15) day settlement period with the Contractor, a worked example, for illustration purposes only, is set out below detailing how the discount would apply:

if the Authority receives a valid invoice for £1,268,540 on 1 July 2005, then to qualify for the discount pursuant to Clause 5.5 above, the Contractor, on or before 16 July 2005, must receive £1,267,906 from the Authority. The monthly discount of £634 is calculated as $£1,268,540 * 0.0005 (0.05\%) = £634$.

6 IMPACT OF AN INCREASE OR REDUCTION IN BUREAUX NUMBERS

In the event that any Bureau are added to or subtracted from the scope of the Contract (including as detailed in Clause 14 of Schedule B (**Conditions of Contract**)) or a Police Force is removed from the scope of the Contract (including as detailed in Clause 14.3 Schedule B (**Conditions of Contract**)), the Monthly Baseline Charges shall be subjected to an adjustment, calculated by application of the principles contained in Annex E-3 (**Addition of a Bureaux or Removal of a Bureaux or Police Force**), and agreed by the Parties in accordance with Schedule L (**Change Control Procedures**).

7 POTENTIAL FUTURE CHANGES IN VOLUMETRICS

7.1 Annex E-4 (**Impact of Potential Future Volume Changes**) sets out indicative Service Charges for changes to the volumetrics.

7.2 The Monthly Baseline Charges for the Services shall be calculated in accordance with the charge for the Services based on the volumetrics and number of Bureau as stated in Schedule D (**Detailed Operational Requirements**). Without prejudice to the provisions of Clauses 4, 6 and 7.4 of Schedule B (**Conditions of Contract**), in the event that the Authority's operational requirements change during the Term, resulting in an increase or reduction in the volume and/or scope of Services, any change to the Service Charges directly arising, due to such reduction or increase, shall be made in accordance with the applicable provisions of this Schedule and Schedule L (**Change Control Procedures**). In calculating any proposed change to the Service Charges, the Contractor shall provide the reconciliation, between the Service Charges proposed and the indicative Service Charges contained in Annex E-4 (**Impact of Potential Future Volume Changes**), for review by the Authority.

8 OPTIONAL SERVICES

8.1 General

- 8.1.1 Clause 8 of Schedule B (**Conditions of Contract**) describes how the Optional Services consist of the Catalogue of COSSP Items and it contains terms requiring all Optional Service to be ordered in accordance with Schedule U (**Ordering Procedures**), and in the case of EIU Services, it requires the Contractor to enter into a contract with each Police Force that requests EIU Services in accordance with the terms of Schedule R (**Livescan and EIUs**). The Livescan Services are a category of EIU Services, and as set out in Clause 1.3 above and Clause 8 of Schedule B (**Conditions of Contract**), the terms of Schedule R (**Livescan and EIUs**) do not apply to the Livescan Services for Scotland that the Parties identified as beginning from the Effective Date – such Livescan Services shall be provided under the terms of Schedule B (**Conditions of Contract**).
- 8.1.2 All of the Optional Service that the Authority or the Police Forces shall be entitled to order under the Contract are listed in the Catalogue of COSSP Items set out in Annex E-8 (**Catalogue of Optional Systems, Services and Products**), as updated from time to time in accordance with Clause 8.1.3 of Schedule B (**Conditions of Contract**). This Clause 8 below sets out the pricing for the Optional Services under the following headings:
- (a) pricing for EIU Services in England, Wales and Scotland – as per Clause 8.2 below;
 - (b) pricing for the Livescan Services in Scotland – as identified at the Effective Date (i.e. Scottish Livescan Services that are part of the Core Services) – as per Clause 8.3 below;
 - (c) pricing for Livescan Services in England, Wales and Scotland – after the Effective Date – as per Clause 8.4 below;
 - (d) pricing for other Optional Services available from the Catalogue, where prices are updated on an annual basis;
 - (i) Optional Products and Services – see out in the table in Annex E-8 (**Catalogue of Optional Systems, Services and Products**);
 - (ii) pricing for Training Services; and
 - (iii) pricing for Engineering Services.
- 8.1.3 The Contractor shall charge for **COSSP Items** at the rates detailed in this Clause only if the Authority or the Police Forces place an order using the Ordering Procedures of Schedule U (**Ordering Procedure**) and, if applicable, enter into a contract with the Police Forces in accordance with Schedule R (**Livescan and EIUs**).
- 8.1.4 Agreement of Service Charges for the Optional Services as part of this Contract does not imply any exclusivity of arrangements with the Contractor for the provision of Livescan services.

8.2 Pricing for EIU Services in England Wales and Scotland

As described in Clause 8.2.1 of Schedule B (**Conditions of Contract**), as at the Effective Date, save for the Livescan Services, the Parties have not identified any other category of EIU Services. However, if other EIU Services (i.e. other than Livescan Services) are identified during the Term, the Parties shall agree the pricing for such EIU Services in accordance with Schedule L (**Change Control Procedures**).

8.3 Pricing for the Livescan Services in Scotland – as at the Effective Date

The pricing for the Livescan Services identified for Scotland as at the Effective Date is set out in Clause 4.2 above.

8.4 Pricing for Livescan Services in England, Wales and Scotland – after the Effective Date

8.4.1 The Service Charges apply set out in this Clause for provision by the Contractor of fully maintained and supported Livescan Units for England, Wales and Scotland, according to the number of installed Units under new Livescan contracts entered into under Schedule R (**Livescan and EIUs**). The reduced Service Charge (as set out in the table below) shall apply to all Livescan Units supplied under such new Livescan contracts from the month following the month under which the discount threshold was reached, i.e. if one Livescan Unit was in service in January and fifty Livescan Units are in service by April, then all units from May onwards shall be supplied at the Service Charge applicable for fifty Livescan Units (as shown in the table below). For determining the number of Livescan Units installed, the current 41 Livescan units in Scotland shall be included in the calculation. For illustration: if the Met Police Force (with 53 Livescan Units) changes to the new Livescan Contracts on the Effective Date, then the total number of installed Livescan Units would be 94 (53 plus 41 Livescan Scotland). Therefore, the “Fifty Units” row applies – the Monthly Service Charge will be £1,840.

8.4.2 Save for Service Credits due in respect of the Scottish Livescan Services (i.e. Scottish Livescan Services that are part of the Core Services) as specified in Clause 4.2.1 above, the Monthly Baseline Charges per Livescan Unit (as set out in the table in this Clause 8.4.2) for England, Wales and Scotland will be adjusted based on the Operational Service Score, as such score is calculated in accordance with Part 3 of Schedule F (**Service Level Requirements**). Service Credits shall be deducted from the Monthly Baseline Charges in order to calculate the Actual Monthly Charges for Livescan Services for England, Wales and Scotland. Service Credits will be applied on a quarterly basis to the relevant monthly Invoice. The Monthly Service Credit shall be calculated in accordance with the following formula:

- (a) $100\% \text{ Score} - \text{Operational Service Score for Livescan} \% = A\%$
- (b) $A\% \times \text{relevant Monthly Baseline Charge (such relevant Monthly Baseline Charge shall be determined by the table below in this Clause 8.4.2)} = \text{Actual Monthly Charge}$

Livescan Service	Monthly Baseline Charge (£ per unit)	Total Annual Baseline Charge (£ per unit)
One Unit	1,890	22,680
Fifty Units	1,840	22,080
One Hundred Units	1,790	21,480
Two Hundred Units	1,740	20,880
Three Hundred Units	1,690	20,280
Four Hundred Units	1,640	19,680

8.5 Pricing for Other Optional Services

8.5.1 Optional Products and Services – see out in the table in Annex E-8 (**Catalogue of Optional Systems, Services and Products**).

- (a) The pricing for other Optional Services (i.e. Optional Services excluding EIU Services), is set out in the table at Annex E-8 (**Catalogue of Optional Systems, Services and Products**).
- (b) Subject to the agreement of the Authority, the mechanism for updating the Service Charges in Annex E-8 (**Catalogue of Optional Systems, Services and Products**) each year, over the Term, is for the Contractor to update the tables each year, to take effect from 1 April, with the then extant technology options and price and incorporate them into the Catalogue in accordance with Schedule L (**Change Control Procedure**).
- (c) The Service Charges for managed service contracts entered into are set out in the table at Clause 8.5.3 below.
- (d) The Contractor shall invoice the Police Forces for the Optional items in the table at Annex E-8 (**Catalogue of Optional Systems, Services and Products**) at the frequency agreed in accordance with Schedule U (**Ordering Procedures**).

8.5.2 Pricing for Training Services

- (a) Core training requirements have been specified as part of Schedule D (**Detailed Operational Requirements**) and the Monthly Baseline Charges include any charge associated with providing such training requirements. For specific training courses not forming part of the core training requirement, the price for such training courses will be based on the following indicative prices and agreed in accordance with Schedule L (**Change Control Procedure**):
 - (i) **2 Day new Livescan Training Course -£3,400** (per course at a Bureaux for 8-10 people);
 - (ii) **1 Day Ten Print Processing Course - £1,400** (per course at a Bureaux for 4 people); and
 - (iii) **2 Hour MIS/Audit Course - £550** (per course at a Bureaux for 8-10 people).

8.5.3 Engineering Service Rates:

- (a) The table of labour rates in this Clause 8.5.3, with regard to personnel providing New Services or other additional services, shall apply until the first anniversary date of TOR NAFIS, depending on whether such staff are UK-based or US-based. Such labour rates, as adjusted annually in accordance with the indexation adjustment below, shall also apply to the provision of Termination Assistance after the Service Transfer Date to a Successor Contractor, as detailed in Clause 7.3 of Schedule N (**Exit Strategy**) and IDENT1 systems development and implementation consultancy. The labour rates shall be subject to an indexation adjustment to be applied on an annual basis with effect from 1 April each year, starting from 1 April 2006. The

selected index is RPIX which is the “All Items Retail Price Index (RPI)” excluding mortgage interest payments, which is produced by National Statistics. Table RP07 from National Statistics shall be used to provide the percentage change in inflation over the preceding 12 months period. For updating labour rates in March, to take effect from 1 April, the figures available from National Statistics will represent the percentage increase in the 12 months to January of that year.

- (b) These labour rates in this Clause 8.5.3 are exclusive of any travel and subsistence associated with working at or visiting the Authority’s premises. Travel and subsistence expenses incurred in working at or visiting the Authority’s premises, in the delivery of the New Services/Other Optional Services/Termination Assistance (after the Transfer Date), shall be agreed in advance with the Authority. Such labour rates may be charged to the Authority together with an uplift of 10% to allow for the Contractor’s administrative costs incurred in processing, tracking and monitoring the costs. The percentage uplift will also apply to Other Direct Costs (“ODCs”) incurred in delivering New Services/Other Optional Services/Termination Assistance (after the Transfer Date), including the examples of typical ODCs provided below:
- (i) travel (both local and long distance) - all are actual charges unless it is US travel;
 - (ii) airfare;
 - (iii) mileage (local travel);
 - (iv) mileage (to and from airport);
 - (v) meal expenses (actuals for international/US Govt per diem rates for US travel);
 - (vi) lodging (actual for international/US Govt per diem rates for US travel);
 - (vii) laundry/linens (actual for international/US Govt per diem rates for US travel);
 - (viii) transportation (e.g. train fares, car hires, taxis, tube, auto rental, parking);
 - (ix) fuel or mileage allowance;
 - (x) currency conversion fees;
 - (xi) American Express Advance Fees and Cash Machine Fees;
 - (xii) telephone/fax; and
 - (xiii) reproduction Costs.

Role Description	Hourly Labour Rate - UK Staff (£)	Hourly Labour Rate – US Staff (£)
Junior Technician/ Junior Operations Specialist	£39.40	£47.15
Technician/Junior Engineer/Operations Specialist	£46.52	£51.53
Senior Technician/Engineer/Senior Operations Specialist	£57.32	£61.69
Master Technician/Lead Engineer/Operations Manager	£72.48	£73.65
Consulting Engineer/Senior Operations Manager	£77.92	£87.73
Engineering Manager/Product Manager	£97.31	£112.24
Senior Consulting Engineer/Project Planning Manager	£108.52	£122.95
Senior Engineering/Senior Product Manager	£119.20	£137.02

- (c) In the event that the Authority commits to the provision of New Services/other additional services/Termination Assistance (after the Transfer Date) for labour in accordance with Clause 8.5.3(a) above, the hourly labour rates shall be discounted, at the time the commitment is entered into, according to the discounts in the following table:

Level of Commitment by the Authority	Discount Applied
Over £500,000	1.0%
Over £1,000,000	2.0%
Over £2,000,000	3.0%

- (d) On 1 May each year, the Authority and the Contractor shall agree an additional annual discount based on the total amount of New Services/other additional services/Termination Assistance (after the Transfer Date) for labour committed (and in the case of any CCNs with a limit of liability, actual services for labour invoiced) in the year preceding 1 April to 31 March in accordance with the table under Clause 8.5.3(e) below. These additional discounts shall normally be payable by the Contractor in the form of a credit note, unless otherwise agreed between the Authority and the Contractor.

- (e) Further annual discount shall apply to the labour rates from 1 April to 31 March, calculated on the total amount of New Services/other additional services/Termination Assistance (after the Transfer Date) for labour committed to in the year by the Authority, according to the discounts in the following table:

Level of Commitment by the Authority	Discount Applied
Over £100,000	0.5%
Over £500,000	2.0%
Over £1,000,000	3.0%
Over £2,000,000	4.0%
Over £3,000,000	6.0%
Over £4,000,000	8.0%
Over £5,000,000	10.0%

- (f) Personnel provided by the Contractor to supply New Services/other additional services/Termination Assistance (after the Transfer Date) for labour shall have the skills and experience as defined in the role definitions contained in Annex E-2 (**Role Definitions**).

9 VALUE FOR MONEY

In order that the Contractor can demonstrate ongoing value for money for the Authority over the Terms of the Contract, the Contractor shall adopt the procedures set out in Annex E-6 (**Value for Money Mechanisms**), which shall be in accordance with Clause 15.16 Schedule B (**Conditions of Contract**) and Schedule L (**Change Control Procedures**).

10 CONTRACT EXTENSION

As detailed in Clause 5 of Schedule B (**Conditions of Contract**), the Authority has the option to extend the initial term of the Contract. Indicative Monthly Baseline Charges for England, Wales and Scotland, (including Livescan Services for Scotland only) that would apply under an extension to the Contract are contained in Annex E-5 (**Indicative Charges for Contract Extension**). The final price for any extension period shall take into account the indicative service charges in Annex E-5 (**Indicative Service Charges for Contract Extension**) for any changes made to the Monthly Baseline Charges under this Schedule during the Term and shall be subject to the Value for Money Mechanism. All prices for extensions shall be mutually agreed between the Parties in accordance with Schedule L (**Change Control Procedures**) and Clause 9 above.

11 INSURANCE

- 11.1 The Contractor shall provide the following insurance cover in respect of providing the Services under the Contract:

11.1.1 employer's liability insurance with a minimum annual cover of £5 million pounds for any one claim on a claim occurring basis;

11.1.2 professional indemnity insurance with a minimum cover of £10 million pounds for any one claim on a claims occurring basis; and

11.1.3 third party public and products liability not less than £25 million pounds.

- 11.2 The Contractor confirms and agrees that the insurance cover set out in this Clause 11 is included in the Monthly Baseline Charges identified above.

ANNEX E-1

NOT USED

ANNEX E-2**ROLE DEFINITIONS****1 INTRODUCTION**

This Annex provides details of the skills and grades required of personnel provided by the Contractor for New Services/Other Optional Services/Termination Assistance (after the Transfer Date) for labour.

2 GENERAL REQUIREMENTS

Personnel supplied by the Contractor for New Services/Other Optional Services/Termination Assistance (after the Transfer Date) shall possess the following basic general competencies:

- 2.1 a high level of initiative and commitment;
- 2.2 good interpersonal and communication skills, both written and verbal;
- 2.3 sound knowledge of their relevant discipline;
- 2.4 broad understanding of current IS/IT developments and issues; and
- 2.5 experience of using relevant methods.

3 PERSONNEL FOR ADDITIONAL SERVICES

Personnel supplied by the Contractor shall possess the appropriate skills, knowledge and qualifications according to their grade, according to the following tables.

US BASED - LABOUR CATEGORY DESCRIPTIONS

Option # Labour Category	Junior Technician/ Junior Operations Specialist	Technician/ Junior Engineer/ Operations Specialist	Senior Technician/ Engineer/Senior Operations Specialist	Master Technician/Lead Engineer/ Operations Manager	Consulting Engineer/Senior Operations Manager	Senior Consulting Engineer / Engineering Manager	Senior Engineer/Project Planning Manager	Senior Engineering/ Senior Product Manager
Minimum Knowledge, Skills, and Abilities	General knowledge of fundamental engineering/scientific principles, concepts, and techniques primarily obtained from college coursework, limited on-the-job training and/or formal training programs. Demonstrates the skill and ability to perform basic professional engineering/scientific tasks.	Knowledge of fundamental engineering/scientific principles, concepts and techniques. Knowledge of applicable analytical or field methods and procedures. Strong problem solving and communication skills. Demonstrates the skill and ability to perform moderately complex professional engineering/scientific tasks.	Full knowledge of fundamental engineering/scientific principles, concepts and techniques appropriate to job family. Full knowledge of applicable analytical or field methods and procedures. Strong problem solving and communication skills. Demonstrates the skill and ability to perform moderately complex professional engineering/scientific tasks independently.	Broad understanding of engineering/scientific principles, concepts and techniques. Able to communicate effectively with customers and clearly present technical approaches and findings. Demonstrates skill and ability to perform complex engineering/scientific tasks including research, analysis and design.	Complete understanding of engineering/scientific principles, concepts and techniques gained through extensive study and experience. Able to communicate effectively with customers and clearly present technical approaches and findings. Demonstrates the skill and ability to perform complex engineering/scientific tasks and develop innovative solutions.	In-depth knowledge of engineering/scientific principles, concepts and techniques gained through extensive study and experience. Able to communicate effectively and clearly present technical approaches and findings. Able to implement engineering/scientific plans within a project. Capable of administering and/or managing multiple activities. Able to consult effectively with customers. Demonstrates the skill and ability to develop innovative solutions to complex engineering/scientific problems.	Comprehensive knowledge of engineering/scientific principles, concepts and techniques. Capable of managing one or more large programs and solving complex problems. Able to communicate effectively at the highest levels. Acts as a consultant to customers. Considered an expert in field. Demonstrates the skill and ability to analyse, design, and develop innovative solutions to complex engineering/scientific problems.	Develops and applies highly advanced engineering/scientific principles, concepts and techniques. Capable of managing one or more large programs and solving complex problems. Demonstrates understanding of other technical disciplines within the project. Able to communicate at the highest levels. Widely recognised expert in field. Demonstrates the skill and ability to analyse strategic engineering/scientific issues and solve complex problems.

Option # Labour Category	Junior Technician/ Junior Operations Specialist	Technician/ Junior Engineer/ Operations Specialist	Senior Technician/ Engineer/Senior Operations Specialist	Master Technician/Lead Engineer/ Operations Manager	Consulting Engineer/Senior Operations Manager	Senior Consulting Engineer / Engineering Manager	Senior Engineer/Project Planning Manager	Senior Engineering/ Senior Product Manager
Examples of Work	Under direct supervision of a more senior staff member, performs entry level engineering/scientific tasks, such as basic analysis, testing, preparation of reports and documents, and prototyping. May assist in the performance and preparation of investigations. May review technical literature and reports, participate in field investigations and characterisations, or evaluate and assemble technical data. May perform laboratory experiments and tests according to standard procedures. Assists more senior staff in moderately complex design and problem-solving projects. Technician work is not more than 20% of the job.	Under general supervision, performs moderately complex assignments as part of a project team. May perform engineering/scientific design tasks, develop test plans, run tests, or evaluate products or devices. May document the results of design tasks. May perform aspects of investigations and/or analysis at the project/program level. May conduct research, perform field investigations and experiments, and characterisations or evaluate and assemble technical data. Shows ingenuity in recommendations of how to proceed in solving engineering/scientific systems problems.	Performs moderately complex assignments as part of a project team. May design, develop, modify, and evaluate multiple parts of an engineering system. May perform aspects of investigations and/or analysis at the site level. May assist in planning and performing specialised experiments, studies, and analysis. Assists senior level staff on special projects.	Works independently on moderately complex engineering/scientific and design tasks. Performs entire analysis for assigned engineering/scientific problems. May plan and perform specialised experiments, studies, and analysis. Interfaces with the customer to determine needs and communicate progress. May lead certain aspects of a task or project. Provides training and mentoring to more junior staff members.	Performs complex engineering/scientific tasks. Recommends approaches for new or improved processes. Performs entire analysis for assigned engineering/scientific problems. May lead specialised experiments, studies, and analysis. Interfaces with the customer to determine needs and communicate progress. Stays abreast of technical documents and reports. Assists in business development or proposal efforts. May lead certain aspects of a task or project. Provides training and mentoring to more junior staff members.	Performs highly complex engineering/scientific analysis. Designs systems applications. Creates new methods and implements changes to procedures. Consults with senior customers and attends planning meetings. Reviews progress with management and manages complex projects within budget and schedule. Stays abreast of technical documents and reports. Identifies new requirements and business development opportunities. Provides leadership in proposal and marketing efforts. Provides training, mentoring and guidance to more junior staff members. Develops and may lead medium to large projects including defining scope, objectives and methods.	Independently performs critical tasks of a high degree of complexity. Performs independent research and analysis. Develops and presents white papers in solving major customer technical problems. Provides guidance on development of policies and procedures. Sets new standards and procedures. Evaluates vendor and subcontractor capability. Stays abreast of technical literature and reviews technical documents and reports. Establishes new leads and follow-on tasking. Leads substantial proposal and marketing initiatives. Provides training, mentoring and guidance to more junior staff members. Develops and may lead large sized projects including defining scope, objectives, and methods.	Independently performs strategic engineering/scientific tasks critical to the long-term success of the unit/group. Performs independent research and analysis. Develops and presents white papers in solving major customer technical problems. Develops new policies, standards, and procedures. Publishes technical literature and reviews and presents at technical conferences. Responsible for conveying knowledge and expertise to more junior staff. Leads substantial proposal and marketing initiatives. Develops and leads large sized projects including defining scope, objectives, and methods.

Option # Labour Category	Junior Technician/ Junior Operations Specialist	Technician/ Junior Engineer/ Operations Specialist	Senior Technician/ Engineer/Senior Operations Specialist	Master Technician/Lead Engineer/ Operations Manager	Consulting Engineer/Senior Operations Manager	Senior Consulting Engineer / Engineering Manager	Senior Engineer/Project Planning Manager	Senior Engineering/ Senior Product Manager
Freedom to Act	Works on entry-level professional assignments within established parameters and guidelines.	Works under general supervision and guidance. Independently organises own work to meet established objectives.	Performs moderately complex tasks within established procedures. Independent judgement and ingenuity are used. When situations fall out of guidelines, assistance is gained from management or more senior staff members.	Most assignments are complex and performed independently with little instruction. Works within established policies. When situations fall out of guidelines, assistance is gained from management or more senior staff members.	Most assignments are complex and performed independently with little instruction. Works with broad objectives and has the latitude to determine the best way to accomplish tasks.	Substantial latitude for independent judgement. Resolves complex problems that arise with little or no guidance. Interprets requirements and develops and executes work plans to satisfy them.	Considerable latitude for independent judgement. Resolves and provides guidance on complex problems. Interprets broad customer requirements and develops and executes plans for project team to satisfy them.	Considerable latitude for independent judgement. Analyses and provides guidance on complex strategic issues. Interprets broad strategic requirements and develops and executes plans for division or group to satisfy them.
Impact of Work	Impact of work is usually limited to the project team which is directly supported and/or the function being performed.	Impact of work is usually limited to the project team which is directly supported and/or the function being performed.	Impact of work is limited to the project/program or organisational unit which is directly supported.	Impact of decisions is significant to projects/programs or organisational unit. May impact short-term performance.	Work will typically involve carrying out a range of assignments directly affecting an organisation's results. Errors in judgement could cause problems with customer satisfaction.	Significant impact on organisational productivity. Errors in judgement could cause serious problems, including the customer's losing faith in our technical ability.	Major impact on organisational success and productivity. Errors in judgement could cause serious problems, including the loss of business or revenue.	Major impact on organisational success and productivity. Impact of key decisions have far-reaching effect on the strategic future of the unit/group.
Interfaces	Primary contact with immediate supervisor and others in the direct work unit.	Primary contact is with others in work unit. Limited formal contact with customer. May make presentations to small groups.	Primary contact is inter-organisational with some outside customer contact. May develop and deliver presentations.	Frequent inter-organisational and outside customer contacts. May develop and deliver presentations.	Interacts with senior staff and customers on significant matters often requiring co-ordination between organisations. Represents the organisation through individual contact and formal presentations.	Serves as consultant to specialised projects or programs. Acts as an advisor to senior management and customers.	Serves as organisation consultant and spokesperson on specialised projects or programs. Acts as advisor to top management and customers.	Serves as consultant to top management in long-range planning. Primary spokesperson to customer on company capabilities and future efforts.
Typical Minimum Education and Experience	Bachelors degree in a technical field and 0 – 2 years experience.	Bachelors degree in a technical field and at least 2 - 4 years experience.	Bachelors degree in a technical field and at least 4 - 6 years experience.	Bachelors degree in a technical field and at least 6 - 8 years experience.	Bachelors degree in a technical field and at least 8 - 11 years experience.	Bachelors degree in a technical field and at least 11 - 14 years experience.	Bachelors degree in a technical field and at least 14 - 18 years experience.	Bachelors degree in a technical field and at least 18 years experience.

UK BASED LABOUR CATEGORY DESCRIPTIONS

Option # Labour Category	Junior Technician/Junior Operations Specialist	Technician/Junior Engineer/Operations Specialist	Senior Technician/Engineer/Senior Operations Specialist	Master Technician/Lead Engineer/Operations Manager	Consulting Engineer/Senior Operations Manager	Senior Consulting Engineer / Engineering Manager	Senior Engineer/Project Planning Manager	Senior Engineering/Senior Product Manager
Minimum Knowledge, Skills, and Abilities	Applies basic and some advanced skills in procedures, techniques, tools, materials, and/or equipment appropriate to area of specialisation. Able to follow written instructions and procedures and easily Good communication skills Have a 'can do' attitude Team player	Applies advanced skills in area of specialisation. Adapts procedures, techniques, tools, materials, and/or equipment to meet special needs. Good communication skills Have a 'can do' attitude Team Player	Full knowledge of fundamental engineering/scientific principles, concepts and techniques appropriate to job family. Full knowledge of applicable analytical or field methods and procedures. Strong problem solving. Demonstrates the skill and ability to perform moderately complex professional engineering/scientific tasks independently. Good communication skills, able to demonstrate technical understanding Have a 'can do' attitude Team Player	Broad understanding of engineering/scientific principles, concepts and techniques. Able to communicate effectively with customers and clearly present technical approaches and findings. Demonstrates skill and ability to perform complex engineering/scientific tasks including research, analysis and design. Good communication skills, able to present ideas and show understanding in front of an audience Ability to identify benefits to the business. Have a 'can do' attitude Team Player	Complete understanding of engineering/scientific principles, concepts and techniques gained through extensive study and experience. Able to communicate effectively with customers and clearly present technical approaches and findings. Demonstrates the skill and ability to perform complex engineering/scientific tasks and develop innovative solutions. Have understanding of ITIL and other industry standards. To have a good understanding of the environment in which they operate Ability to identify benefits to the business both financial and technical. To be able to make decisions, with little or no guidance. Have a 'can do' attitude Team Player	In-depth knowledge of engineering/scientific principles, concepts and techniques gained through extensive study and experience. Able to communicate effectively and clearly present technical approaches and findings. Able to implement engineering/scientific plans within a project. Capable of administering and/or managing multiple activities. Able to consult effectively with customers. Demonstrates the skill and ability to develop innovative solutions to complex engineering/scientific problems. Have understanding of ITIL and other industry standards. Have an extremely good understanding of the environment in which they operate Ability to identify benefits to the business both financial and technical. Ability to identify benefits to the business. To be able to make decisions, with little or no guidance. Have a 'can do' attitude Team player	Comprehensive knowledge of engineering/scientific principles, concepts and techniques. Capable of managing one or more large programs and solving complex problems. Able to communicate effectively at the highest levels. Acts as a consultant to customers. Considered an expert in field. Demonstrates the skill and ability to analyse, design, and develop innovative solutions to complex engineering/scientific problems. Have understanding of ITIL and other industry standards. Have a 'can do' attitude Team Player	Develops and applies highly advanced engineering/scientific principles, concepts and techniques. Capable of managing one or more large programs and solving complex problems. Demonstrates understanding of other technical disciplines within the project. Able to communicate at the highest levels. Widely recognised expert in field. Demonstrates the skill and ability to analyse strategic engineering/scientific issues and solve complex problems. Have understanding of ITIL and other industry standards. Have a 'can do' attitude

Option # Labour Category	Junior Technician/Junior Operations Specialist	Technician/Junior Engineer/Operations Specialist	Senior Technician/Engineer/Senior Operations Specialist	Master Technician/Lead Engineer/Operations Manager	Consulting Engineer/Senior Operations Manager	Senior Consulting Engineer / Engineering Manager	Senior Engineer/Project Planning Manager	Senior Engineering/Senior Product Manager
Examples of Work	Duties and tasks are varied but standardised. Performs some more advanced functions. Resolves routine questions and problems, and refers more complex questions to higher levels, knowing when to escalate.	Duties and tasks are varied and complex. Serves as a resource to others in the resolution of problems and issues. Assisting in the escalated problems and solutions	Performs moderately complex assignments as part of a project team. May design, develop, modify, and evaluate multiple parts of an engineering system. May perform aspects of investigations and/or analysis at the site level. May assist in planning and performing specialised experiments, studies, and analysis. Assists senior level staff on special projects.	Works independently on moderately complex engineering/scientific and design tasks. Performs entire analysis for assigned engineering/scientific problems. May plan and perform specialised experiments, studies, and analysis. Interfaces with the customer to determine needs and communicate progress. May lead certain aspects of a task or project. Provides training and mentoring to more junior staff members.	Performs complex engineering/scientific tasks. Recommends approaches for new or improved processes. Performs entire analysis for assigned engineering/scientific problems. May lead specialised experiments, studies, and analysis. Interfaces with the customer to determine needs and communicate progress. Stays abreast of technical documents and reports. Assists in business development or proposal efforts. May lead certain aspects of a task or project. Provides training and mentoring to more junior staff members. May take responsibility in the leading of Staff	Performs highly complex engineering/scientific analysis. Designs systems applications. Creates new methods and implements changes to procedures. Consults with senior customers and attends planning meetings. Reviews progress with management and manages complex projects within budget and schedule. Stays abreast of technical documents and reports. Identifies new requirements and business development opportunities. Provides leadership in proposal and marketing efforts. Provides training, mentoring and guidance to more junior staff members. Develops and may lead medium to large projects including defining scope, objectives and methods. May have team leadership responsibility	Independently performs critical tasks of a high degree of complexity. Performs independent research and analysis. Develops and presents white papers in solving major customer technical problems. Provides guidance on development of policies and procedures. Sets new standards and procedures. Evaluates vendor and subcontractor capability. Stays abreast of technical literature and reviews technical documents and reports. Establishes new leads and follow-on tasking. Leads substantial proposal and marketing initiatives. Provides training, mentoring and guidance to more junior staff members. Develops and may lead large sized projects including defining scope, objectives, and methods. May have project ownership	Independently performs strategic engineering/scientific tasks critical to the long-term success of the unit/group. Performs independent research and analysis. Develops and presents white papers in solving major customer technical problems. Develops new policies, standards, and procedures. Publishes technical literature and reviews and presents at technical conferences. Responsible for conveying knowledge and expertise to more junior staff. Leads substantial proposal and marketing initiatives. Develops and leads large sized projects including defining scope, objectives, and methods. May have project ownership, including financial
Freedom to	Works on entry-level	Works on entry-level	Performs moderately	Most assignments are	Most assignments are	Substantial latitude for	Considerable latitude	Considerable latitude

Option # Labour Category	Junior Technician/Junior Operations Specialist	Technician/Junior Engineer/Operations Specialist	Senior Technician/Engineer/Senior Operations Specialist	Master Technician/Lead Engineer/Operations Manager	Consulting Engineer/Senior Operations Manager	Senior Consulting Engineer / Engineering Manager	Senior Engineer/Project Planning Manager	Senior Engineering/Senior Product Manager
Act	professional assignments within established parameters and guidelines	professional assignments within established parameters and guidelines	complex tasks within established procedures. Independent judgement and ingenuity are used. When situations fall out of guidelines, assistance is gained from management or more senior staff members.	complex and performed independently with little instruction. Works within established policies. When situations fall out of guidelines, assistance is gained from management or more senior staff members.	complex and performed independently with little instruction. Works with broad objectives and has the latitude to determine the best way to accomplish tasks.	independent judgement. Resolves complex problems that arise with little or no guidance. Interprets requirements and develops and executes work plans to satisfy them.	for independent judgement. Resolves and provides guidance on complex problems. Interprets broad customer requirements and develops and executes plans for project team to satisfy them.	for independent judgement. Analyses and provides guidance on complex strategic issues. Interprets broad requirements and develops and executes plans for division or group to satisfy them.
Impact of Work	Impact of work is usually limited to the project team which is directly supported and/or the function performed.	Impact of work is usually limited to the project team which is directly supported and/or the function performed.	Impact of work is limited to the project/program or organisational unit which is directly supported.	Impact of decisions is significant to projects/programs or organisational unit. May impact short-term performance.	Work will typically involve carrying out a range of assignments directly affecting an organisation's results. Errors in judgement could cause problems with customer satisfaction.	Significant impact on organisational productivity. Errors in judgement could cause serious problems, including the customer's losing faith in our technical ability.	Major impact on organisational success and productivity. Errors in judgement could cause serious problems, including the loss of business or revenue.	Major impact on organisational success and productivity. Impact of key decisions have far-reaching effect on the strategic future of the unit/group.
Interfaces	Primary contact with immediate supervisor and others in the direct work unit.	Primary contact with immediate supervisor and others in the direct work unit.	Primary contact is inter-organisational with some outside customer contact. May develop and deliver presentations.	Frequent inter-organisational and outside customer contacts. May develop and deliver presentations.	Interacts with senior staff and customers on significant matters often requiring co-ordination between organisations. Represents the organisation through individual contact and formal presentations.	Serves as consultant to specialised projects or programs. Acts as an advisor to senior management and customers.	Serves as organisation consultant and spokesperson on specialised projects or programs. Acts as advisor to top management and customers.	Serves as consultant to top management in long-range planning. Primary spokesperson to customer on company capabilities and future efforts.
Typical Minimum Education and Experience	GCSE/ GNVQ	A-Level / Advance GNVQ	HND and 3+ years experience	Bachelor's Degree or industry qualifications with 5+ years experience.	Bachelor's Degree or industry qualifications with 8 + years experience	Bachelor's Degree or industry qualifications with 10 + years experience	Bachelor's Degree or industry qualifications 15+ years experience	Bachelor's Degree or industry qualifications 15+ years experience

ANNEX E-3**ADDITION OF A BUREAUX OR REMOVAL OF A BUREAUX OR POLICE FORCE****1 INTRODUCTION**

- 1.1 This Annex describes the approach to be used for calculating the adjustment to the Monthly Baseline Charges in the event of the addition or removal of a Bureaux or the removal of a Police Force.
- 1.2 In this Annex, the Wiltshire Bureaux has been chosen for the purposes of providing various examples of the effect on the Service Charges due to the addition or removal of a Bureaux or Police Force.

2 ADDITION OF A BUREAUX OR REMOVAL OF A BUREAUX OR POLICE FORCE - EXAMPLE

- 2.1 The Wiltshire Bureaux has been selected as the representative Bureaux on which to base the calculation and the change in each case can be assumed to take place at FOC. For the purpose of this example, it is assumed that the addition or reduction of a Bureaux does not have an impact on the central design capacity and its associated costs.
- 2.2 The Monthly Baseline Charges could change over time in several ways, including through increasing or reducing the number of existing Bureau used to provide the Services at the Effective Date. The Contractor confirms that the Monthly Baseline Charges include recovery of the design and build component of the IDENT1 system as well as the recurring operation and maintenance costs.
- 2.3 If agreed by the Parties, changes to the IDENT1 system can be charged in one of three (3) ways:
 - 2.3.1 the value of the change can be summarised in a CCN and paid as a single sum, or as a series of milestone payments;
 - 2.3.2 the total value of the change can be financed across the remaining operations months and the result added to or subtracted from the then-current Monthly Baseline Charges; or
 - 2.3.3 the value of the change can be split between Clauses 2.3.1 and 2.3.2 above, with part of the CCN paid as the work is completed and the remainder divided between the remaining months of Services. This charging method is illustrated in the tables at Clause 3 and 4 below. The Parties acknowledge that any of these three (3) charging methods could be applied to any of the example changes shown below in this Annex.

3 IMPACT OF AN INCREASE IN BUREAU NUMBER (WILTSHIRE) - EXAMPLE

- 3.1 The following representative example in this Clause 3 is for the addition of a new Bureaux (Wiltshire). This example shows how Service Charges can be reflected as a combination of fixed and monthly payments.
- 3.2 The impact on the Monthly Service Charges for a change in the number of Bureau is based on the following particulars of this example:

- 3.2.1 The Wiltshire Bureaux is added after the completion of FOC, with 75 months of IDENT1 service remaining.
- 3.2.2 The Wiltshire Bureaux to be added falls within the size Tier 3 Category.
- 3.2.3 In this case there is no need to change the volumetric at Central; i.e. the new Bureaux load will be subtracted from the surplus capacity paid for by the Authority and available to other Bureau such that the total IDENT1 design capacity does not change.
- 3.3 The following steps demonstrate how the change would be implemented and the Monthly Service Charges adjusted:
 - 3.3.1 The Authority requests the Contractor's support in adding a new Bureaux.
 - 3.3.2 The Contractor performs site survey of the Tier 3 Bureaux site.
 - 3.3.3 The Contractor develops an equipment list describing the hardware/software suite, the communications requirements, the Operations and Support requirements, Help Desk support requirements and provides this data to the Authority in the form of a CCN.
 - 3.3.4 Upon submittal of the CCN, the Contractor and the Authority may, for example, agree that the "value" for this effort is £300,000.
 - 3.3.5 The CCN reflects the distribution of one-off (Bureaux equipment and installation), central (storage, matching, DBMS and server capacity), and recurring (O&M, including communications) charges for the Bureau Tier within which the new Bureaux falls. The Parties acknowledge that the approximate allocation of these costs is 35% fixed, 40% central, and 25% recurring. The Parties agree to consider if there are special circumstances that need to be taken into account when making such allocations. This example has its own special circumstances - there is no increase to the central matching capacity, and therefore,, the CCN process provides the Authority with the opportunity to save money by not paying for something that is not needed.
 - 3.3.6 In this example of adding a new Bureaux, the total cost of £300,000 is comprised of two (2) components: a one-off component of £175,000 and a recurring component of £125,000. For purposes of this example, the £175,000 is considered a CCN Milestone payment associated with the installation of the Bureaux equipment and Bureaux "Go-Live". The recurring O&M costs totalling £125,000 is added to the total Monthly Baseline Charges remaining on the system, and this total is then reallocated among all of the Bureau in accordance with Schedule L (**Change Control Procedure**). The Contractor shall ensure that this process insures that Bureau in the same Tier continue to pay the same monthly Service Charges. The Parties agree that financing charges shall not apply in this case because the one-off charges were paid when the one-off charges were incurred, and the Monthly Baseline Charges (subject to any adjustments in accordance with this Schedule) are paid in the same month as when charges are incurred.
 - 3.3.7 The following table illustrates the effect on Monthly Baseline Charges when the new Bureaux is added. The per-Bureaux Baseline Monthly Charges for this example are reduced because, by adding the new Bureaux, it is sharing

part of the charges for the central system. For example, the old Tier 3 Monthly Baseline Charge was £9,625 and the new Monthly Baseline Charge for this example is £9,473, a reduction of £152 per month. The table below also shows that when the new Monthly Baseline Charges for each Tier are multiplied by the number of Bureau in each Tier, and these results are totalled, the total Monthly Baseline Charges for the system as a whole are increased from £1,268,540 to £1,270,207 (an increase of £1,667 per month). This is consistent with the £125,000 of recurring charges being spread across the remaining 75 months of the Contract Term ($£1,667 \times 75 = £125,000$).

Bureau Tiering (Size)	Monthly Services Charges			New Monthly Services Charges		
	Total Quantity	Current Monthly Services Charges	Current Total Quantity Monthly Services Charges	Total Quantity	New Monthly Services Charges	New Total Monthly Services Charges
Bureau Tier 1	4	1,496	5,986	4	1,332	5,330
Bureau Tier 2	9	2,993	26,937	9	2,831	25,479
Bureau Tier 3	10	9,625	96,255	11	9,473	104,200
Bureau Tier 4	15	14,127	211,904	15	13,980	209,707
Bureau Tier 5	12	28,254	339,047	12	28,127	337,525
Bureau Tier 6	5	49,923	249,616	5	49,827	249,133
Bureau Tier 7	1	68,540	68,540	1	68,469	68,469
Bureau Tier 8	1	198,915	198,915	1	199,025	199,025
Scotland Livescan		71,340 (based on 41 Livescan Units)	71,340 (based on 41 Livescan Units).		71,340 (based on 41 Livescan Units).	71,340 (based on 41 Livescan Units).
Total	57		£1,268,540	58		£1,270,207.

4 IMPACT OF A REDUCTION IN BUREAU NUMBERS (WILTSHIRE) - EXAMPLE

- 4.1 The following representative example in this Clause 4 below is for the reduction of an existing Bureaux (Wiltshire). The method would also apply to removal of a Police Force, which will consist of a number of Bureau.
- 4.2 The impact on the Monthly Baseline Charges in relation to a change in the number of Bureau is based on the following particulars of this example:
 - 4.2.1 The Wiltshire Bureaux is removed after the completion of FOC, with 75 months of IDENT1 service remaining.
 - 4.2.2 The Wiltshire Bureaux to be removed falls within the size Tier 3 category.
 - 4.2.3 In this example of reducing the number of Bureau, there is no need to change the volumetric at Central; i.e. the removed Bureaux load will be considered surplus capacity included in the Monthly Baseline Charges for by the Authority and available to other Bureau such that the total IDENT1 design capacity does not change.
- 4.3 The following steps demonstrate how the change would be implemented and the Monthly Baseline Charges adjusted:
 - 4.3.1 The Authority requests the Contractor's support in removing the Wiltshire Bureaux.

- 4.3.2 The Contractor would develop a CCN to document the changes and reductions for the Authority.
- 4.3.3 As described in Clause 3.3.5 above, the charges of the Monthly Baseline Charge for each Bureaux reflects the distribution of one-off (Bureaux equipment and installation), central (storage, matching, DBMS and server capacity), and recurring (O&M, including communications) charges for the Tier within which the new Bureaux falls. The Parties acknowledge that the approximate allocation of these costs is 35% fixed, 40% central, and 25% recurring. The CCN process provides the Authority with the opportunity to save money by identifying excess capacity and providing full transparency of the charges to assist the Authority in reallocating the capacity and Bureaux equipment to other Bureau.
- 4.3.4 In this example of reducing the number of Bureau, the total cost of £125,000 is comprised of two (2) components: a one-off component of £25,000 to implement the required change (for example: removal and redistribution of equipment) and a reduction of the recurring component of £100,000. For example: the recurring component would include the reduction of the remaining communication charges less early termination penalties. The example also assumes that the equipment would be relocated, and therefore, that hardware maintenance would continue to be required). The recurring O&M charges totalling £100,000 is removed from the Monthly Baseline Charges, and the new Monthly Baseline Charges are then reallocated among all of the Bureau in accordance with Schedule L (**Change Control Procedure**). This process insures that Bureau in the same Tier continue to be charged the same Monthly Baseline Charges.
- 4.4 The following table illustrates the effect on Monthly Baseline Charges when a Bureaux is removed. The per-Bureaux monthly charges for this example are increased because the then-existing Bureau are sharing a larger part of the charges of the central system. For example, the old Bureau Tier 3 Monthly Baseline Charge was £9,625 and the new monthly charge for this example is £9,693, a increase of £68 per month. The table in this Clause 4.4, also shows that when the new Monthly Baseline Charges for each Tier are multiplied by the number of Bureau in each Tier, and these results are totalled, the total Monthly Baseline Charges for the system as a whole are decreased from £1,268,540 to £1,267,207 a decrease of £1,333 per month. This is consistent with the £100,000 of recurring charges being removed across the remaining 75 months of the Contract (£1,333 x 75 = £100,000).

Bureau Tiering (Size)	Monthly Baseline Charges			New Monthly Baseline Charges		
	Total Quantity	Current Monthly Baseline Charges	Current Total Quantity Monthly Baseline Charges	Total Quantity	New Monthly Baseline Charges	New Total Monthly Baseline Charges
Bureau Tier 1	4	1,496	5,986	4	1,507	6,028
Bureau Tier 2	9	2,993	26,937	9	3,014	27,125
Bureau Tier 3	10	9,625	96,255	9	9,693	87,234
Bureau Tier 4	15	14,127	211,904	15	14,226	213,384
Bureau Tier 5	12	28,254	339,047	12	28,451	341,414
Bureau Tier 6	5	49,923	249,616	5	50,272	251,359
Bureau Tier 7	1	68,540	68,540	1	69,018	69,018
Bureau Tier 8	1	198,915	198,915	1	200,304	200,304

Scotland Livescan		71,340 (based on 41 Livescan Units)	71,340 (based on 41 Livescan Units)		71,340 (based on 41 Livescan Units)	71,340 (based on 41 Livescan Units)
Total	57		£ 1,268,540	56		£1,267,207

ANNEX E-4

IMPACT OF POTENTIAL FUTURE VOLUME CHANGES

1 INTRODUCTION

- 1.1 This Annex describes the indicative Service Charges that would apply to volume changes that assume an increase over the volume levels contained in the DOR. The scenarios are described below.
- 1.2 The following tables show the indicative Monthly Baseline Charges for England, Wales, and Scotland, for increasing the volumetrics in three different scenarios at two potential decision points (a total of six (6) indicative Monthly Baseline Charges, reflecting six (6) different combinations of scenario and timing).

2 GENERAL PRINCIPLES

- 2.1 The tables below show indicative Service Charges for future changes to the transaction volumes on the IDENT1 system that have been based on the following assumptions. The assumptions in this Annex define the incremental charges for adding central matching capacity. The resultant indicative Monthly Baseline Charges is the sum of the original Monthly Baseline Charges, plus the new incremental addition, amortised over the remaining Term of the Contract. While the financial model allows for entries through 2015 (the 11th year of the Contract), the financial model consistently uses the remaining months on an 8-year Contract as the basis for amortisation. Accordingly, with extensions that lengthen this period, the indicative Monthly Baseline Charges may be lower.
- 2.2 Each of the three (3) scenarios in this Annex represents a "volume band" that is a growth curve over time. That means changing from one volume band to another (e.g. from the base case to the 25% scenario) which represents not just an immediate change in capacity, but a continuing obligation to add future capacity to the IDENT1 system to stay ahead of the growth curve for the new volume band. The Parties acknowledge that moving from one volume band to another involves both an immediate purchase of more matching power and future purchases. As both the immediate and future purchases can be determined based on the new volume band requirements, the total charge (both immediate and future) can be calculated and amortised over the remaining Term of the Contract, starting with the initial month of change.
- 2.3 In the table in this Annex, two (2) representative points in time have been selected to provide examples of purchases of additional matching power: at FOC (December 2006) and at FOC + 3 years (December 2009). The Parties acknowledge that, in practice, capacity planning and purchasing is more of a year-to-year process, but for the purposes of this example, picking two discrete points in time simplifies this example of how the indicative Monthly Baseline Charges are impacted.
- 2.4 Each table below represents one of the volume band scenarios. For example, the first table shows the new Monthly Baseline Charges for England, Wales, and Scotland, after moving from the standard pricing baseline to a 25% increase in volumetrics. In the 25% table example below, the first Monthly Baseline Charges (i.e. £1,289,490 / month at FOC in December 2006) represents the new Monthly Baseline Charges, as of December 2006, to add and maintain capacity consistent with the 25% increase scenario for the remainder of the Term of the Contract. In the 25% table example below, the second charge £1,298,365 / month) represents the new Monthly Baseline

Charges, starting at FOC + 3 years (December 2009) to add and maintain capacity consistent with the 25% increase scenario for the remainder of the Term of the Contract. The Parties acknowledge that in respect of the 25% table example below this second charge assumes that the system is procured and maintained at the baseline volumetrics (no increase over the base DOR tables) until December 2009, at which time the capacity is adjusted upward to the 25% scenario. While the same end capacity is achieved, the difference between this second Monthly Baseline Charges and the first Monthly Baseline Charges is that the additional equipment is procured later (at a lower, technology-deflated cost), and there are fewer remaining months in the Contract over which to amortise the additional charges (39 months vs 75 months).

- 2.5 The reference Monthly Baseline Charges for the baseline scenario (no volumetric increases above DOR requirements; England, Wales, and Scotland-including-Livescan) is £1,268,540.

25% Increased Volumetric Scenario

Services Description – England, Wales and Scotland (including Livescan for Scotland only)	Monthly Baseline Charges (£)
The Services provided at Dec 2006	£1,289,490
The Services provided at Dec 2009	£1,298,365

50% Increased Volumetric Scenario

Services Description – England, Wales and Scotland (including Livescan for Scotland only)	Monthly Baseline Charges (£)
The Services provided at Dec 2006	£1,304,397
The Services provided at Dec 2009	£1,314,964

100% Increased Volumetric Scenario

Services Description – England, Wales and Scotland (including Livescan for Scotland only)	Monthly Baseline Charges (£)
The Services provided at Dec 2006	£1,334,026
The Services provided at Dec 2009	£1,330,857

3 THE SCENARIOS

- 3.1 The assumptions and key volumetrics applied in evaluating the potential future impact on the Monthly Services Charges of changes in volumetrics, above those defined in Schedule D (**Detailed Operational Requirements**) are as follows:
- 3.1.1 the distribution of search type is as detailed in Table 2.18 of Annex D-1 of Schedule D (**Detailed Operational Requirements**);
- 3.1.2 no change in the database size profile, as defined in Table 2.7 and 2.10 of Annex D-1 of Schedule D (**Detailed Operational Requirements**);
- 3.1.3 performance is consistent with that defined for delivery of the Services, as detailed in Schedule F (**Service Level Requirements**); and
- 3.1.4 no increase in the numbers of workstations or of EIU equipment.
- 3.2 Volumetrics for print set, case and mark submissions move in line with those defined for the increase in search load, as set out in the table below.

Scenarios: Based on Summary of Searches of Unified Collection

Defined in terms of the percentage increase in search load over the Upper Bound profile of figures contained in Table 2.17 of Annex D-1 of Schedule D
(Detailed Operational Requirements):

Scenario	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Base Case	630,890	683,540	736,190	788,840	841,490	894,140	946,790	999,440	1,052,090	1,104,740	1,157,390	1,210,040
25% Increase	788,613	854,425	920,238	986,050	1,051,863	1,117,675	1,183,488	1,249,300	1,315,113	1,380,925	1,446,738	1,512,550
50% Increase	946,335	1,025,310	1,104,285	1,183,260	1,262,235	1,341,210	1,420,185	1,499,160	1,578,135	1,657,110	1,736,085	1,815,060
100% Increase	1,261,780	1,367,080	1,472,380	1,577,680	1,682,980	1,788,280	1,893,580	1,998,880	2,104,180	2,209,480	2,314,780	2,420,080

ANNEX E-5

INDICATIVE SERVICE CHARGES FOR CONTRACT EXTENSION

1 INTRODUCTION

The prices detailed in this Annex are indicative of the charges for an extension to the Contract irrespective of the duration of the relevant extension period. The final price shall be agreed between the Parties in accordance with a number of factors prevailing at the time in accordance with Schedule L (**Change Control Procedures**), including but not limited to, the requirement for technology refreshment during the extension period, subcontractor charges and the affect of any extension/duration upon them, and prevailing market conditions.

Notwithstanding the above, the indicative prices in this Annex shall act as a guide against which the final price shall be agreed, subject always to Clause 10 of this Schedule.

2 INDICATIVE EXTENSION PRICING

Based on the Service Charges at the Effective Date, the indicative Monthly Baseline Charges for an extension are:

Service Description	Monthly Baseline Charges (£)
The Services provided for England, Wales and Scotland, (including Livescan Services for Scotland only)	£1,000,000

ANNEX E-6

VALUE FOR MONEY MECHANISMS

1 INTRODUCTION

- 1.1 The value for money mechanism described in this Annex ("**Value for Money Mechanism**") shall apply in accordance with Clause 15.16 of Schedule B (**Conditions of Contract**).
- 1.2 This Annex sets out the processes by which the Contractor will share financial information with the Authority in relation to requests for New Services, Changes, or extension(s) of the Term proposed in accordance with Schedule L (**Change Control Procedure**). These processes include the Value for Money Mechanisms.
- 1.3 The Value for Money Mechanism is the primary mechanism for confirming the completeness, accuracy and validity of the Contractor's price arising from the introduction of New Services, Changes, or extensions to the Term under the Agreement and the value for money being delivered to the Authority in respect of such New Services, Changes, or extensions to the Term.
- 1.4 As used in this Schedule, the Value for Money Mechanism shall only apply to Changes that impact the then-current Service Charges at the time the relevant Change is requested. For Changes that do not have an impact on the then-current Service Charges, the Contractor shall not be under an obligation to comply with the Value for Money Mechanism.
- 1.5 Without prejudice to the Authority's right to Benchmark under Clause 34 of Schedule B (**Conditions of Contract**) and the provisions of Clause 4 below, for the avoidance of doubt, the Value for Money Mechanism in this Schedule shall not be used by the Parties to re-negotiate any mutually agreed pricing that has already been incorporated into the Contract.

2 VALUE FOR MONEY - GENERAL

- 2.1 The Contractor agrees to abide by the principle of providing on-going Value for Money to the Authority under the Contract that is both demonstrably fair and reasonable. Accordingly, the Contractor shall provide to the Authority, as a minimum, a breakdown of proposed pricing information as set out in Annex E-6-A (**Value for Money Details**) for all New Services, Changes, extension(s) of the Term and any other requests for additional work, including, but not limited to, those arising from Schedule L (**Change Control Procedures**).
- 2.2 In addition to the breakdown provided in Clause 2.1 above, the Contractor shall provide, where reasonably requested by the Authority, supplementary information to that provided under Annex E-6-A (**Value for Money Details**) of this Schedule to demonstrate to the Authority that the pricing submitted by the Contractor for New Services, Changes and/or extension(s) to the Term represents Value for Money for the Authority. Such supplementary information shall include Relevant Records (pursuant to Schedule J (**Access and Inspection of Records**)), save that the records shall include financial records for the purposes of evaluating Value for Money for New Services, Changes and/or extension(s) of the Term subject to any third party confidentiality obligations. The records will include Total Payments (Price), Total Costs, and Total Inflows.

- 2.3 In addition to the information required under Clause 2.2 above, for variations to the Contract where the proposed Monthly Baseline Charges for the change proposal or New Service over the Term exceeds one million pounds (£1,000,000), the Major Contract Change Financial Model set out in Annex E-7 (**Major Contract Change**) shall be completed to show the financial impact.
- 2.4 For the avoidance of doubt, the Value for Money Mechanism described in this Schedule is not intended to represent “open-book accounting” in respect of the pricing for New Services, Changes, and/or extensions to the Term and is solely intended to assist the Authority in reaching a Value for Money conclusion for such New Services, Changes and/or extension(s) to the Term.
- 2.5 The Contractor shall be under a duty to mitigate all incurred costs as much as is reasonably possible, and where appropriate, offer preferential rates to the Authority
- 2.6 For the avoidance of doubt, the provisions of the Value for Money Mechanism shall only apply in respect of the Authority and shall not extend to any other Governmental agency or department.

3 MONITORING THIRD PARTY PRICES FOR CHANGES AND NEW SERVICES

Where the Contractor proposes to use third party products or services in response to a requirement from the Authority for a New Service or a Change, the Contractor shall ensure, as far as is reasonably practical, that the price obtained and that any service charges proposed to the Authority, reflect best practice and optimum value for money through the following arrangements:

- 3.1 where the Contractor identifies a need for the provision of Software, Equipment, assets or services, the Authority and the Contractor will discuss potential sources of supply if appropriate;
- 3.2 where such discussions establish the need for a competition for the source of such supply, the Contractor shall, as far as is reasonably possible, conduct such competition in accordance with the principles set out in Clause 3 below; and
- 3.3 the objective of each competition will be to obtain the best value for money solution which fully meets the requirements of the Authority. In this context:
- 3.3.1 there shall be genuine and open competition wherever possible;
- 3.3.2 the extent of such competition shall be in direct proportion to the value and subject matter of the procurement;
- 3.3.3 any evaluation criteria shall include quality, technical, corporate and cost assessments as appropriate in order to establish the best value for money offering; and
- 3.3.4 the Contractor shall not restrict technical or other requirements to favour particular manufacturers or suppliers.

4 VALUE FOR MONEY - ON-GOING PERFORMANCE IMPROVEMENT

- 4.1 Without prejudice to Clauses 6 and 10.3 of Schedule B (**Conditions of Contract**) and the continuous improvement mechanism set out in Schedule F (**Service Level Requirements**), the Authority and the Contractor shall meet annually to review and

discuss value for money improvements or initiatives relating to the provision of the then-existing Services. For the avoidance of doubt, the cost savings mechanism described in Clause 5 below shall only apply to good faith Value for Money and process initiatives identified under the provisions of the annual review described in this Clause 4. Such cost savings mechanism shall not apply to New Services or changes to the Authority's requirements introduced in accordance with Schedule L (**Change Control Procedures**).

- 4.2 The exact composition and attendance at the meetings shall be agreed between the Parties but the Parties acknowledge that such meetings shall normally contain senior commercial representatives from both Parties. The meetings shall take place at the Authority's premises (including in Scotland) unless otherwise agreed by the Parties.
- 4.3 The Contractor shall, at all times, give due regard to any suggestions and recommendations by the Authority for improving the performance of the Services.

5 VALUE FOR MONEY SAVINGS

- 5.1 In the event that it is agreed by the Parties to pursue further a suggestion and/or recommendation for improvement of the Services as described in Clause 4 above, the Contractor shall prepare a detailed analysis of the nature of the change to the Services and the anticipated impact in terms of the following:
- 5.1.1 the Services;
 - 5.1.2 any user perception of performance of the Services;
 - 5.1.3 the quality;
 - 5.1.4 the costs savings identified; and
 - 5.1.5 the basis for calculation of such cost savings in accordance with the Value for Money Mechanism described in this Schedule.
- 5.2 The Parties shall agree a cost savings mechanism for the relevant Value for Money service improvement or initiatives agreed under this Clause 5. Any cost savings identified by either Party or jointly and agreed between the Parties above and beyond the Contractor's implementation costs shall be shared equally between the Parties in accordance with the agreed cost savings mechanism.
- 5.3 Any Changes shall be implemented in accordance with Schedule L (**Change Control Procedures**).

6 ATTACHMENT TO CHANGE CONTROL NOTE (CCN)

- 6.1 Annex E-6-A (**Value for Money Details**) below will be provided by the Contractor for review by the Authority as part of the supporting information for a CCN. Where applicable the CCN will provide detail as to the component costs for Scotland, and England and Wales.
- 6.2 The table at Clause (i) of Annex E-6-A (**Value for Money Details**) is a template for the Contractor to use when providing details of Value for Money to the Authority. The table at Clause (ii) of Annex E-6-A (**Value for Money Details**) is a worked example to illustrate the level of detail the Contractor shall provide when providing Value for Money details to the Authority pursuant to this Annex.

ANNEX E-6-A

VALUE FOR MONEY DETAILS

(i) Value for Money Details – Template

CCN Name:	CCN Number: CCN XXX	CCN Date:
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DESCRIPTION
Capability Summary Benefits: <i>An executive summary (2-3 paragraphs) describing the overall solution as proposed with specific emphasis on the technical approach and how it benefits the overall service provision and the end user.</i>
User Benefits: <i>A narrative format providing details of the CCN Pricing.</i>

PRICING (BASIS OF ESTIMATE)	
<i>A summary description of the required hardware and software components required to deliver the proposed solution including the main components, where they will be installed, and a technical justification for selecting these components. The actual components will be of equal or better capability. The actual quantities, configuration, and technical approaches are subject to change through the final Design Review.</i>	
CCN XXX	Total Charge: [£]
This Proposal provides IDENT1 with [

HARDWARE, SOFTWARE, LICENSES BILL OF MATERIALS (BOM)	Charge: [£]
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Description:

The provision and installation of software []

The provision and installation of hardware [].

Estimate of Hardware, Software, Licenses (the identified or equivalent materials will be provided as required to deliver the proposed solution):

Includes shipping, duty, and insurance

Hardware Component / Description	Subtotal: [£]	Model #	Quantity
	£		
	£		
Software Component / Description	Subtotal: [£]	Version #	Quantity
	£		
	£		
	£		
	£		
	£		
License Maintenance / Description	Subtotal: [£]	Version #	Quantity
	£		
	£		

LABOUR:**Charge: [£]**

A summary description of the required labour hours by the various labour categories and the basis of estimate required to deliver the proposed solution.

Description:

Task Activity	Hours	Basis of Estimate/Labour Mix
Design and Documentation		<p>[]</p> <p>The labour required for this work is a mix of the following:</p> <p>[]</p> <p>[]</p> <p>[]</p>
Code and Unit Test		<p>[]</p> <p>The labour required for this work is a mix of the following:</p> <p>[]</p> <p>[]</p> <p>[]</p>
Integration, Test Procedures, Acceptance and Regression Tests		<p>[]</p> <p>The labour required for this work is a mix of the following:</p> <p>[]</p> <p>[]</p> <p>[]</p>

System Administration		[] The labour required for this work is a mix of the following: [] [] []
Training and Operations		[] The labour required for this work is a mix of the following: [] [] []
Management	Included above	Management is allocated to cover each of the above categories. It provides for part time monitoring by the Project Manager and Engineering Director. Also included are the required allocations for configuration management, contracts, business, and finance.
Other (as required)		
Total Hours Proposed		

Other Direct Costs, Travel, and Material Subcontractors <i>A summary description of Other Direct Costs required to deliver the proposed solution.</i>		Charge: [£]
Description: Other Direct Costs (ODCs) and travel are included in this Proposal. The subcontractor support includes []		
Other Direct Costs	Approx. %	Basis of Estimate/Description
	[%]	
Travel	Approx. %	Basis of Estimate/Description
International Travel	[%]	[] trips from Fairfax to London
Local Travel	[%]	Local UK travel
Material Subcontractors	Approx. %	Basis of Estimate/Description
	[%]	
Total	100%	

Other: (As required)	Charge: [£]

Total Payments: [£]	Total Costs: [£]	Total Inflows: [£]
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(ii) Value for Money Details – Example

CCN Name:	CCN Number:	CCN Date:
Extradition Interface Phase 2	CCN XXX	

DESCRIPTION
<p>Capability Summary Benefits:</p> <p><i>An executive summary (2-3 paragraphs) describing the overall solution as proposed with specific emphasis on the technical approach and how it benefits the overall service provision and the end user.</i></p> <p>The implementation of the Extradition Interface capability will be provided in two phases. This Phase 2 Proposal provides for the completion of the implementation with the remaining three of the seven capabilities of the interface. The capabilities to be delivered include Print to Mark Search, Submit Mark Image for Mark to Print Search, and Export a IDENT1 Mark to the International Law Enforcement Bureau. In addition this Proposal includes Auditing of new IDENT1 transactions, ILE Bureau User Training, IDENT1 Documentation Change Matrices and, update of IDENT1 external mail services to conform to the CJX Code of Connection, Version 2.</p>
<p>User Benefits:</p> <p><i>A narrative format providing details of the CCN Pricing.</i></p> <p>The purpose of the Extradition Interface is to deliver a capability to electronically exchange fingerprint images between the National Criminal Investigative Service (NCIS) Fugitives Unit and the National Fingerprint Office (NFO). In addition, the IDENT1 Live-Scan workstations will be modified to allow captured fingerprints to be routed directly to the NFO for possible forwarding to the Fugitives Unit. The interface replaces the current manual process of the Fugitives Unit sending hard copies of fingerprint images to the NFO via Post, thus speeding the process and improving the accountability through electronic record keeping. The interface will improve the Fugitives Unit ability to establish an unknown persons identity and expedite arrest warrant processing by searching their fingerprints against the IDENT1 collection of ten prints.</p>

PRICING (BASIS OF ESTIMATE)	
<i>A summary description of the required hardware and software components required to deliver the proposed solution including the main components, where they will be installed, and a technical justification for selecting these components. The actual components will be of equal or better capability. The actual quantities, configuration, and technical approaches are subject to change through the final Design Review.</i>	
CCN XXX	Total Charge: £240,000

This Proposal provides IDENT1 with the hardware components and software modifications needed for the extradition interface, plus operations and maintenance through 30 March 2005. The Extradition Interface capability will be a new IDENT1 software release to be installed at fifty (50) IDENT1 operational sites, approximately two hundred (~200) Live-scan sites, and one (1) Fairfax, VA site. The fifty (50) sites include the existing forty-four (44) Bureau, British Transport Police Bureau, Customs and Excise Bureau, Hendon, the Secondary site, and the two (2) Training sites.

HARDWARE, SOFTWARE, LICENSES BILL OF MATERIALS (BOM)	Charge: £45,000
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Description:

The provision and installation of software to support anti-virus and attachment filtering at the CJX connection. This upgrade includes the mail server in the Test and Development facility to allow pre-release testing of new software as well as compatibility testing of current releases. The commercial anti-virus filter has an annual subscription so that virus profiles will be kept up-to-date. Virus profile updates will be accessed via the CJX Internet connection.

The provision and installation of disk hardware to support the increased email traffic on the mail servers (Primary and Secondary sites) resulting from the implementation of the Extradition interface. Estimate of Hardware, Software, Licenses (the identified or equivalent materials will be provided as required to deliver the proposed solution): Includes shipping, duty, and insurance

Hardware Component / Description	Subtotal: £4,200	Model #	Quantity
(4 x 1GB DIMM - 4GB Kit) for SunFire 280R	£3,400	X7056A	2
(2 x 256MB DIMM -512MB Kit) for SunFire 280R	£800	X7053A	4
Software Component / Description	Subtotal: £35,600	Version #	Quantity
MultiSwitch Console GUI tool for Sendmail Config	£7,420		1
Mail Transfer Agent Sendmail MTA	£9,750		3
AIM for Sendmail, eHealth Monitor	£10,610		2
Virus Scanner	£4,290		2,000
Attachment filter	£3,530		2,000
License Maintenance / Description	Subtotal: £6,200	Version #	Quantity
Sendmail Support for MTA's, 1 year	£5,820		1
Support for AIM	£380		2

LABOUR:

A summary description of the required labour hours by the various labour categories and the basis of estimate required to deliver the proposed solution.

Charge: £180,000

Description:

Design, develop, integrate, test, and install the Extradition Interface software release, which requires the modification of ten (10) existing CSCs, the addition of one (1) new CSC, and workflow and database modifications for both Bureau and Central segments processes. Complete the documentation matrix for the SDD, SAD, User Manual, Training Manual, Ops Manual, and System configuration drawings.

Provide User training.

Acquire, configure, test, and install COTS hardware and software.

Provide Help Desk/OSG support.

Provide management for activities.

Task Activity	Hours	Basis of Estimate/Labour Mix
Design and Documentation	197	<p>The estimate for the design work is based on the agreed Concept of Operations, requirements and Interface Control Document (ICD). The Design phase includes System Engineering and a preliminary design review and a Critical Design Review to be presented in the UK.</p> <p>The documentation estimate is based on current actual experience creating documents for the SDD, SAD, User Manual, Training Manual, Ops Manual, and System configuration drawings, and responding to review comments by the Authority.</p> <p>The labour required for this work is a mix of the following: Senior Consulting Engineer Consulting Engineer Lead Engineer</p>
Code and Unit Test	1,256	<p>The estimate is based on the IDENT1 historical metrics for previous changes for modification of ten existing CSC's and creation of one new CSC. The design has been investigated down to the CSC level, thus the complexity and amount of code is well understood. Experienced IDENT1 programmers were involved in the creation and review of these estimates.</p> <p>The labour required for this work is a mix of the following: Senior Consulting Engineer Consulting Engineer Lead Engineer</p>

Integration, Test Procedures, Acceptance and Regression Tests	341	<p>Integration includes allocations for configuration management of the system software builds and for engineering to perform initial testing of the new application running within the IDENT1 system.</p> <p>The categories of testing listed here are based on Northrop Grumman's experience with adding and testing new functionality for over 20 CCNs delivered on IDENT1 since TOR. The categories of testing included here are critical for new functionality being deployed in an operational system. Northrop Grumman's history of estimation for new capabilities is documented via past years' PSR charts which show statistics for actual numbers of SCRs integrated versus expected numbers.</p> <p>The labour required for this work is a mix of the following: Senior Consulting Engineer Consulting Test Engineer Lead Test Engineer</p>
System Administration	288	<p>System administration includes the installation and configuration of new hardware and commercial software, as well as the system transition from the current configuration to the upgraded configuration. Complete procedures and configuration drawings are produced to accompany the upgrades.</p> <p>The labour required for this work is a mix of the following: Senior Consulting Engineer Lead System Admin System Admin</p>
Training and Operations	273	<p>The training portion of this estimate includes the development, copying, and distribution of the training materials with the production release. The training material will be delivered to the NFO Bureaux.</p> <p>The operations allocation covers the temporarily increased workload on the Help Desk and OSG that comes with every new capability. IDENT1 historical data shows that once Users gain confidence with an application, the workload returns to normal levels.</p> <p>The labour required for this work is a mix of the following: Senior Consulting Engineer Lead Test Engineer Junior Engineer (cm) Lead Engineer Senior Consulting Engineer Senior Product Manager</p>
Management	inc	<p>Management is allocated to cover each of the above categories. It provides for part time monitoring by the Project Manager and Engineering Director. Also included are the required allocations for configuration management, contracts, business, and finance.</p>
Other (as required)		

Total Hours Proposed	2,755	
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Other Direct Costs, Travel, and Material Subcontractors <i>A summary description of Other Direct Costs required to deliver the proposed solution.</i>		Charge: £15,000
Description: Other Direct Costs (ODCs) and travel are included in this Proposal. The subcontractor support includes the installation, configuration, integration, and test of the email anti-virus filtering software and disk hardware at the Primary and Secondary Central site.		
Other Direct Costs	Approx. %	Basis of Estimate/Description
Reprographics	0.5%	800 pages of repro
Travel	Approx. %	Basis of Estimate/Description
International Travel	80.0%	eight three-day trips from Fairfax to London and two five-day trips from Fairfax to London
Local Travel	4.5%	Local UK travel
Material Subcontractors	Approx. %	Basis of Estimate/Description
Phoenix	15.0%	Firm quote to support includes the installation, configuration, integration, and test of the email anti-virus filtering software and disk hardware at the Hendon and the Secondary Central site.
Total	100%	

Other: (As required)	Charge: £None

Total Payments: £240,000	Total Costs: £200,000	Total Inflows: £40,000
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ANNEX E-7

MAJOR CONTRACT CHANGE

1 INTRODUCTION

Subject to Clause 2 below, the Major Contract Change Financial Model set out in Annex E-7-A (**Major Contract Change Financial Model**) shall be used in demonstrating the Contractor's delivery of Value for Money to the Authority under the Contract.

2 ONGOING VALUE FOR MONEY

The Major Contract Change Financial Model template in Annex E-7-A (**Major Contract Change Financial Model**) shall only be used if the financial impact of major change proposals and/or New Services exceeds £1,000,000. This Major Contract Change Financial Model will contain estimates of the forecast costs projected to be incurred by the Contractor in delivering the Services, for review by the Authority as part of its ongoing focus in ensuring Value for Money is achieved.

ANNEX E-7-A

MAJOR CONTRACT CHANGE FINANCIAL MODEL

ANNEX E-8

CATALOGUE OF OPTIONAL SYSTEMS, SERVICES AND PRODUCTS

1 INTRODUCTION

- 1.1 The Catalogue shall be maintained by the Contractor and contains a description of each optional system, service or product. The Catalogue shall be divided into two main sections covering the provision of:
 - 1.1.1 EIU Services (including Livescan Services) in England, Wales and Scotland under new EIU Contracts, where specific pricing arrangements apply; and
 - 1.1.2 Other Optional Services available from the Catalogue, where prices are updated on an annual basis.
- 1.2 For the purposes of this Catalogue, systems, products and services shall be defined as follows:
 - 1.2.1 System – an integrated set of hardware and software which constitutes a single configuration item; and
 - 1.2.2 Product – a single hardware configuration item or computer software configuration item;
 - 1.2.3 Service – provision of suitably skilled (ie. trained and experienced) staff to perform one or more tasks or activities.
- 1.3 Each option set out in the table below shall include all that is required to complete the service and/or implement the system as an integral part of the IDENT1 business solution.
- 1.4 Preparatory site work, such as provision of suitable electrical supplies for each Optional Service, is to be undertaken by the relevant Bureaux. This preparatory site work must be completed prior to the agreed installation date.
- 1.5 Any downtime required for installation and checkout of an Optional Service will be considered “planned downtime” as defined in Schedule F (**Service Level Requirements**).
- 1.6 The Contractor retains title and risk of loss of all items ordered from the Catalogue unless otherwise agreed by the Parties.

2 DESCRIPTIONS OF INDIVIDUAL SYSTEMS, PRODUCTS AND SERVICES, AVAILABLE AS OTHER OPTIONAL SERVICES, ARE AS FOLLOWS.

- 2.1 Systems
 - 2.1.1 Electronic Identification Units (EIU)
 - 1. Livescan: Description provided in Schedule R (**Livescan and EIUs**)
 - 2. Other Electronic Identification Units (EIU): Description provided in Schedule R (**Livescan and EIUs**)
- 2.2 Products and Services

2.2.1 Optional Products and Services

Option and Hardware	Software	Implementation	Monthly Service Charge (£)	Total Annual Service Charge (£)
Barcode Printer	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£33	£395
Barcode Reader - Quickscan 6000 or better	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£6	£67
Graphics Printer - Lexmark Laser 752DN or better	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£36	£427
Livescan to Custody Interface	IDENT1 Livescan functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	One-Off Charge £9,000	
Livescan Disk Mirror Option	IDENT1 Livescan functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£24	£288
Legacy Livescan Pilot Service Agreement	Legacy Livescan functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£2,792	£33,504

Option and Hardware	Software	Implementation	Monthly Service Charge (£)	Total Annual Service Charge (£)
Mark Scanner - Epson 1680 PRO or better, equipment	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£52	£627
Monitor - Samsung 21" Flat Panel Display (post bureau site survey)	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£12	£145
Monitor - Samsung 21" Flat Panel Display (no later than bureau site survey)	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	Nil <i>Note: A one-off charge of £785 with no additional monthly charge applies if the monitor upgrade is selected no later than IDENT1 Bureau site survey. For upgrades selected after the IDENT1 Bureau site survey has been undertaken the monthly charge stated in the "post site survey" option above applies.</i>	
Tenprint Scanner - Improvion IS520 or better, equipment	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£1,143	£13,716
Text Printer - HP Laser Jet HP4300DTN or better	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£34	£407
Workstation - Optiplex GX270 or better, equipment	IDENT1 functional Application and associated COTS Products	shipping, installation, engineering, maintenance, system integration, test and operational service support	£59	£712

2.2.2 The following future Optional Products and Services will be provided and priced through Schedule L (**Change Control Procedure**):

Optional Product or Service	One Off Service Charge (£)	Monthly Service Charge (£)	Total Annual Service Charge (£)
1000 DPI Ten Print Archive. This option includes 1,000dpi optics for ten print scanning, an increase in Bureaux storage to temporarily hold 1000dpi images prior to upload, communications bandwidth to upload 1000dpi lossy compressed images to the central sites, and tape archive storage for the 1000dpi ten prints.	TBD	TBD	TBD
Additional Operational Response Database Capacity. The Additional Operational Response Database (ORD) consists of one or more operational events subject to the database limitation of a total of 13,600 ten prints and 3,000 marks for all events at each Bureau. This option provides Additional Operational Response Database (ORD) Capacity in the event they are required.	TBD	TBD	TBD
Additional Police Elimination Database Capacity. When a police officer joins the police service he is required to provide his fingerprints, as a tenprint record, for elimination purposes at crime scenes. This same tenprint is stored for the entire service of the officer. This tenprint record is stored in a separate database within the IDENT1 system known as the Police Elimination Database. This option provides Additional Police Eliminations Database Capacity at any Bureau.	TBD	TBD	TBD
Additional Training Courses. This option provides training courses both within the pure fingerprint environment and other more general office and business process training. The training will be delivered on-site or at a locally agreed location as required or completely away from the normal working environment at a Contractor site. Examples of training courses include: <ul style="list-style-type: none"> • Tenprint Technician (An introduction to IDENT1 followed by hands on training that concentrates on Tenprint capture, demographics and close out) • Tenprint processing (Training covering all processes in the Tenprint workflow) • Mark Case Management (Training addressing all processes in the Mark Case workflow with a section devoted to the effective marking up of Scene of Crime marks) • Remedy (A course to enable your staff to use the Remedy application to submit trouble calls to the Help Desk and to monitor the progress of trouble 	TBD	TBD	TBD

Optional Product or Service	One Off Service Charge (£)	Monthly Service Charge (£)	Total Annual Service Charge (£)
tickets) <ul style="list-style-type: none"> • Prepare Evidence (A short course to introduce the software application for preparing evidence for presentation in court) • Mark Encoding (A short session covering the most effective way to encode scene of crime marks ensuring the best results from IDENT1) • Applix Data (The use of Applix data to produce statistics and reports from IDENT1) • MIS / Audit (How to use the Management Information System and audit report facilities within IDENT1) • Best Practice (A workshop to look at best practice throughout IDENT1 and those Force operational procedures that are supported by IDENT1) • Livescan Best Practice - Quality Prints (workshop designed to focus exclusively on using the correct techniques for getting the best fingerprints from Livescan reducing the chance of spurious minutiae) • Livescan Management (Training to address all processes for managing an effective unit) • Livescan Best Practice (A workshop to look at best practice throughout Livescan including interaction with IDENT1, Interfaces, HCI, looking at local force policies, providing flow-charts/posters) • Other training courses can be provided to bureaux and forces within the complete office and normal business process, including such areas as time management, telephone skills, customer care, presentation skills (useful for court appearances). 			
Civil Background Check Capability. This option provides the capability for civil background checks and civil applications.	TBD	TBD	TBD
Desk Top Management. This option provides configuration validation, management, and control of non-IDENT1 software running on IDENT1 equipment to ensure full compatibility and no performance impact.	TBD	TBD	TBD
Face Recognition. This option provides for the inclusion of face recognition into IDENT1 as an interface to an external face recognition system or the inclusion of face recognition as a capability in IDENT1.	TBD	TBD	TBD
IRIS Recognition. This option provides for the inclusion of IRIS recognition into IDENT1 as an interface to an external IRIS recognition system or the inclusion of	TBD	TBD	TBD

Optional Product or Service	One Off Service Charge (£)	Monthly Service Charge (£)	Total Annual Service Charge (£)
IRIS recognition as a capability in IDENT1.			
Livescan 2. This option provides the LS2 Check Portable ID check scanner.	TBD	TBD	TBD
Livescan Alternative Supplier. This option is for future potential Livescan suppliers.	TBD	TBD	TBD
Livescan Lite. This option provides the LITE U scanner that allows capture of rolled and flat single fingers, as well as four flat fingers together or two thumbs together. The upper and lower palm as well as the writer's palm can also be scanned. At 13.8"x19.7"x6", and only 16kg, the LITE-U scanner is compact and lightweight, ideal for desktop applications.	TBD	TBD	TBD
Livescan Touchscreen. This option provides a touch screen to be added to the Livescan workstations.	TBD	TBD	TBD
Livescan Upgrade to Full Hand (1000 DPI). This future option is for 1,000 dpi full hand scanners.	TBD	TBD	TBD
Mobile Devices. This option provides provision of mobile terminals for police officers in the field and inventory and configuration management of a large set of mobile devices spread over the country.	TBD	TBD	TBD
Move Services. These optional services are for equipment moves requested by the Police Forces for bureaux equipment moves, Livescan equipment moves, and bureaux relocations.	TBD	TBD	TBD
Mug Shot Database and Interface. This option provides for the inclusion of mug shots into IDENT1 as an interface to an external mug shot database(s) or the inclusion to capture and store mug shots as a capability on IDENT1.	TBD	TBD	TBD
Project IMPACT Support. This option provides engineering services to assess, develop, and implement the identification linkages to the national intelligence system(s), the work associated with architectural and operational models within IMPACT to ensure such linkages are effective in terms of outcome, and the systems integration effort appropriate for these tasks.	TBD	TBD	TBD
Voice over IP (VOIP). This option provides the addition of a Voice over IP (VoIP) capability for a subset of IDENT1 users.	TBD	TBD	TBD