The National Archives - HP Servers and storage

CCS Framework RM3733 (Lot 1)

Deadline for tender submissions - 12 noon, 31 January 2019

Section A - Outline of Requirements

The National Archives has a requirement for the supply and delivery of HP servers and storage arrays, as specified in Section B 'System and service requirements'.

All hardware must be delivered to The National Archives, Kew, Richmond, Surrey TW9 4DU **on or before 29 March 2019.** Please note that no installation of the hardware will be required as this work will be carried out by an in-house team.

The service level required is HPE Foundation Care Next Business Day Service (NBD) and we require the support services to run for a period of 3 years (36 months).

Section B - System and service requirements

Model 1

Part Number	TD SKU	Description	Quantity
867959-B21	4396174	HPE DL360 Gen10 8SFF CTO Server	6
867959-B21#B19	4414485	HPE DL360 Gen10 8SFF CTO Server Europe - Multilingual Localization	6
860653-L21	4396051	HPE DL360 Gen10 Xeon-S 4110 FIO Kit	6
860653-B21	4396050	HPE DL360 Gen10 Xeon-S 4110 Kit	6
860653-B21#0D1	4425628	HPE DL360 Gen10 Xeon-S 4110 Kit Factory integrated	6
815097-B21	4397748	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit	12
815097-B21#0D1	4430371	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit Factory integrated	12
872479-B21	4190932	HPE 1.2TB SAS 10K SFF SC DS HDD	12
872479-B21#0D1	4239957	HPE 1.2TB SAS 10K SFF SC DS HDD Factory integrated	12
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	6
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	6
804331-B21	4396160	HPE Smart Array P408i-a SR Gen10 Ctrlr	6
804331-B21#0D1	4413416	HPE Smart Array P408i-a SR Gen10 Ctrlr Factory integrated	6
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	6
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	6
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	12
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	12
874543-B21	4396291	HPE 1U Gen10 SFF Easy Install Rail Kit	6
874543-B21#0D1	4414486	HPE 1U Gen10 SFF Easy Install Rail Kit Factory integrated	6
AC111A	1143580	HPE Door/dock Small Delivery SVC	6
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#WAG	4425629	HPE DL360 Gen10 Support	6

Model 2

Part Number	TD SKU	Description	Quantity
867959-B21	4396174	HPE DL360 Gen10 8SFF CTO Server	3
867959-B21#B19	4414485	HPE DL360 Gen10 8SFF CTO Server Europe - Multilingual Localization	3
860653-L21	4396051	HPE DL360 Gen10 Xeon-S 4110 FIO Kit	3
860653-B21	4396050	HPE DL360 Gen10 Xeon-S 4110 Kit	3
860653-B21#0D1	4425628	HPE DL360 Gen10 Xeon-S 4110 Kit Factory integrated	3
815097-B21	4397748	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit	~~9~~ 12
815097-B21#0D1	4430371	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit Factory integrated	~~9~~ 12
872479-B21	4190932	HPE 1.2TB SAS 10K SFF SC DS HDD	6
872479-B21#0D1	4239957	HPE 1.2TB SAS 10K SFF SC DS HDD Factory integrated	6
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	3
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	3
804331-B21	4396160	HPE Smart Array P408i-a SR Gen10 Ctrlr	3
804331-B21#0D1	4413416	HPE Smart Array P408i-a SR Gen10 Ctrlr Factory integrated	3
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	3
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	3
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	6
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	6
874543-B21	4396291	HPE 1U Gen10 SFF Easy Install Rail Kit	3
874543-B21#0D1	4414486	HPE 1U Gen10 SFF Easy Install Rail Kit Factory integrated	3
AC111A	1143580	HPE Door/dock Small Delivery SVC	3
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#WAG	4425629	HPE DL360 Gen10 Support	3

Model 3

Part Number	TD SKU	Description	Quantity
867959-B21	4396174	HPE DL360 Gen10 8SFF CTO Server	1
867959-B21#B19	4414485	HPE DL360 Gen10 8SFF CTO Server Europe - Multilingual Localization	1
860653-L21	4396051	HPE DL360 Gen10 Xeon-S 4110 FIO Kit	1
860653-B21	4396050	HPE DL360 Gen10 Xeon-S 4110 Kit	1
860653-B21#0D1	4425628	HPE DL360 Gen10 Xeon-S 4110 Kit Factory integrated	1
815097-B21	4397748	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit	2
815097-B21#0D1	4430371	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit Factory integrated	2
872479-B21	4190932	HPE 1.2TB SAS 10K SFF SC DS HDD	2
872479-B21#0D1	4239957	HPE 1.2TB SAS 10K SFF SC DS HDD Factory integrated	2
804398-B21	4396165	HPE Smart Array E208e-p SR Gen10 Ctrlr	1
804398-B21#0D1	4425842	HPE Smart Array E208e-p SR Gen10 Ctrlr Factory integrated	1
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	1
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	1
804331-B21	4396160	HPE Smart Array P408i-a SR Gen10 Ctrlr	1
804331-B21#0D1	4413416	HPE Smart Array P408i-a SR Gen10 Ctrlr Factory integrated	1
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	1
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	1
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	2
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	2
874543-B21	4396291	HPE 1U Gen10 SFF Easy Install Rail Kit	1
874543-B21#0D1	4414486	HPE 1U Gen10 SFF Easy Install Rail Kit Factory integrated	1
Q1J15A	4495746	HPE D3710 600GB 12G 10K SAS SC 15TB Bndl	1
AC111A	1143580	HPE Door/dock Small Delivery SVC	1
AG467A	1630866	HPE Door/dock Medium Delivery SVC	1
716197-B21	3032800	HPE Ext 2.0m MiniSAS HD-MiniSAS HD Cbl	2
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#WAG	4425629	HPE DL360 Gen10 Support	1
H7J32A3#14C	3099969	HPE D2000 Disk Enclosure Support	1

Model 4

Part Number	TD SKU	Description	Quantity
868703-B21	4396233	HPE DL380 Gen10 8SFF CTO Server	4
868703-B21#B19	4413911	HPE DL380 Gen10 8SFF CTO Server Europe - Multilingual Localization	4
826864-L21	4396302	HPE DL380 Gen10 6128 Xeon-G FIO Kit	4
826864-B21	4396301	HPE DL380 Gen10 6128 Xeon-G Kit	4
826864-B21#0D1	4416773	HPE DL380 Gen10 6128 Xeon-G Kit Factory integrated	4
815097-B21	4397748	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit	8
815097-B21#0D1	4430371	HPE 8GB 1Rx8 PC4-2666V-R Smart Kit Factory integrated	8
872479-B21	4190932	HPE 1.2TB SAS 10K SFF SC DS HDD	8
872479-B21#0D1	4239957	HPE 1.2TB SAS 10K SFF SC DS HDD Factory integrated	8
804398-B21	4396165	HPE Smart Array E208e-p SR Gen10 Ctrlr	4
804398-B21#0D1	4425842	HPE Smart Array E208e-p SR Gen10 Ctrlr Factory integrated	4
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	4
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	4
804331-B21	4396160	HPE Smart Array P408i-a SR Gen10 Ctrlr	4
804331-B21#0D1	4413416	HPE Smart Array P408i-a SR Gen10 Ctrlr Factory integrated	4
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	4
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	4
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	8
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	8
733660-B21	3032725	HPE 2U SFF Easy Install Rail Kit	4
733660-B21#0D1	3022437	HPE 2U SFF Easy Install Rail Kit Factory integrated	4
Q1J20A	4495752	HPE D3710 2TB 12G 7.2K SAS SC 50TB Bndl	4
AC114A	1142622	HPE Door/dock Medium Delivery SVC	4
AG467A	1630866	HPE Door/dock Medium Delivery SVC	4
716197-B21	3032800	HPE Ext 2.0m MiniSAS HD-MiniSAS HD Cbl	8
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#WAH	4432574	HPE DL38x Gen10 Support	4
H7J32A3#14C	3099969	HPE D2000 Disk Enclosure Support	4

Model 5

Part Number	TD SKU	Description	Quantity
Q2P71A	4707364	HPE StoreEasy 1660 Perf Storage	1
Q2P93A	4707362	HPE StoreEasy 1660 4LFF Mid Drive Cage	1
Q2P93A#0D1	4707355	HPE StoreEasy 1660 4LFF Mid Drive Cage Factory integrated	1
Q0F60A	4484541	HPE 40TB SAS LFF SC 4-pk HDD Bndl	4
Q0F60A#0D1	4569478	HPE 40TB SAS LFF SC 4-pk HDD Bndl Factory integrated	4
817721-B21	4397754	HPE Eth 10Gb 2p 535FLR-T Adptr	1
817721-B21#0D1	4426629	HPE Eth 10Gb 2p 535FLR-T Adptr Factory integrated	1
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#YK1	0	HPE SE1660 SE1860 WSS2016 Support	1

Model 6

Part Number	TD SKU	Description	Quantity
868703-B21	4396233	HPE DL380 Gen10 8SFF CTO Server	5
868703-B21#B19	4413911	HPE DL380 Gen10 8SFF CTO Server Europe - Multilingual Localization	5
826864-L21	4396302	HPE DL380 Gen10 6128 Xeon-G FIO Kit	5
826864-B21	4396301	HPE DL380 Gen10 6128 Xeon-G Kit	5
826864-B21#0D1	4416773	HPE DL380 Gen10 6128 Xeon-G Kit Factory integrated	5
815098-B21	4397749	HPE 16GB 1Rx4 PC4-2666V-R Smart Kit	20
815098-B21#0D1	4402855	HPE 16GB 1Rx4 PC4-2666V-R Smart Kit Factory integrated	20
P04478-B21	4936996	HPE 1.92TB SATA RI SFF SC DS SSD	10
P04478-B21#0D1	4940413	HPE 1.92TB SATA RI SFF SC DS SSD Factory integrated	10
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	5
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	5
804331-B21	4396160	HPE Smart Array P408i-a SR Gen10 Ctrlr	5
804331-B21#0D1	4413416	HPE Smart Array P408i-a SR Gen10 Ctrlr Factory integrated	5
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	5
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	5
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	10
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	10
733660-B21	3032725	HPE 2U SFF Easy Install Rail Kit	5
733660-B21#0D1	3022437	HPE 2U SFF Easy Install Rail Kit Factory integrated	5
AC114A	1142622	HPE Door/dock Medium Delivery SVC	5
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#WAH	4432574	HPE DL38x Gen10 Support	5

Model 7

Part Number	TD SKU	Description	Quantity
868703-B21	4396233	HPE DL380 Gen10 8SFF CTO Server	2
868703-B21#B19	4413911	HPE DL380 Gen10 8SFF CTO Server Europe - Multilingual Localization	2
826864-L21	4396302	HPE DL380 Gen10 6128 Xeon-G FIO Kit	2
826864-B21	4396301	HPE DL380 Gen10 6128 Xeon-G Kit	2
826864-B21#0D1	4416773	HPE DL380 Gen10 6128 Xeon-G Kit Factory integrated	2
815098-B21	4397749	HPE 16GB 1Rx4 PC4-2666V-R Smart Kit	16
815098-B21#0D1	4402855	HPE 16GB 1Rx4 PC4-2666V-R Smart Kit Factory integrated	16
881457-B21	4479686	HPE 2.4TB SAS 12G 10K SFF SC 512e DS HDD	4
881457-B21#0D1	4490931	HPE 2.4TB SAS 12G 10K SFF SC 512e DS HDD Factory integrated	4
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	2
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	2
804331-B21	4396160	HPE Smart Array P408i-a SR Gen10 Ctrlr	2
804331-B21#0D1	4413416	HPE Smart Array P408i-a SR Gen10 Ctrlr Factory integrated	2
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	2
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	2
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	4
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	4
733660-B21	3032725	HPE 2U SFF Easy Install Rail Kit	2
733660-B21#0D1	3022437	HPE 2U SFF Easy Install Rail Kit Factory integrated	2
AC114A	1142622	HPE Door/dock Medium Delivery SVC	2
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#WAH	4432574	HPE DL38x Gen10 Support	2

Model 8

Part Number	TD SKU	Description	Quantity
869854-B21	4487824	HPE DL580 Gen10 8SFF CTO Server	3
869854-B21#B19	4500018	HPE DL580 Gen10 8SFF CTO Server Europe - Multilingual Localization	3
878127-L21	5038392	HPE DL580 Gen10 Xeon-G 5120 FIO Kit	3
878127-B21	4487484	HPE DL580 Gen10 Xeon-G 5120 Kit	3
878127-B21#0D1	4566423	HPE DL580 Gen10 Xeon-G 5120 Kit Factory integrated	3
815100-B21	4397750	HPE 32GB 2Rx4 PC4-2666V-R Smart Kit	24
815100-B21#0D1	4401190	HPE 32GB 2Rx4 PC4-2666V-R Smart Kit Factory integrated	24
881457-B21	4479686	HPE 2.4TB SAS 12G 10K SFF SC 512e DS HDD	6
881457-B21#0D1	4490931	HPE 2.4TB SAS 12G 10K SFF SC 512e DS HDD Factory integrated	6
878214-B21	4487721	HPE DL580 Gen10 7-slot Pri Riser Kit	3
878214-B21#0D1	4500019	HPE DL580 Gen10 7-slot Pri Riser Kit Factory integrated	3
804398-B21	4396165	HPE Smart Array E208e-p SR Gen10 Ctrlr	3
804398-B21#0D1	4425842	HPE Smart Array E208e-p SR Gen10 Ctrlr Factory integrated	3
830824-B21	4396367	HPE Smart Array P408i-p SR Gen10 Ctrlr	3
830824-B21#0D1	4458458	HPE Smart Array P408i-p SR Gen10 Ctrlr Factory integrated	3
P01366-B21	4561315	HPE 96W Smart Storage Battery 145mm Cbl	3
P01366-B21#0D1	4583109	HPE 96W Smart Storage Battery 145mm Cbl Factory integrated	3
764302-B21	4044437	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr	3
764302-B21#0D1	4089337	HPE Flexfbrc 10Gb 4P 536FLR-T Adptr Factory integrated	3
865414-B21	4397737	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit	12
865414-B21#0D1	4413420	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit Factory integrated	12
Q1J20A	4495752	HPE D3710 2TB 12G 7.2K SAS SC 50TB Bndl	3
AC114A	1142622	HPE Door/dock Medium Delivery SVC	3
AG467A	1630866	HPE Door/dock Medium Delivery SVC	3
716197-B21	3032800	HPE Ext 2.0m MiniSAS HD-MiniSAS HD Cbl	6
H7J32A3	3009506	HPE 3Y Foundation Care NBD Service	1
H7J32A3#ZBM	4698963	HPE ProLiant DL580 Gen10 Support	3
H7J32A3#14C	3099969	HPE D2000 Disk Enclosure Support	3

Section C - How to respond

If you have any clarification questions, please submit these to procurement@nationalarchives.gov.uk by **12 noon, 24 January 2019.**

Please respond to this requirement to procurement@nationalarchives.gov.uk by **12 noon on 31 January 2019** specifying:

- pricing and lead-time for the hardware delivery

- your **acceptance** of our delivery timetable, specifying the latest date by which TNA must place an order in order for you to deliver by 29 March 2019.

- **your contract price** for all elements of this requirement, i.e. the supply and delivery of the hardware and the on-going support services for the new systems. Please identify the hardware costs and the support service elements separately. If your pricing is only valid for a limited time, you must make this clear in your submission.

Section D - Evaluation of submissions

TNA will award the contract to the lowest-priced compliant bid, under CCS Framework RM3733 (Lot 1) terms and conditions.

TNA reserves the right, at its sole discretion, not to appoint and to achieve the outcomes of the project through other methods.