**Specifications**

**NetApp Head End Refresh and Clustering**

IFB-ISD-018267-AA

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| --- | --- | --- | --- |
| **Item** | **Part #** | **Description** | **Quantity** |
|  | FAS8040A-001-R6 | FAS8040 High Availability System | 2 |
|  | SW-2-8040A- PREMBNDL-C | SW-2, Premium BNDL, 8040A,-C | 2 |
|  | X6227-R6-C | Chassis, FAS8040/60/80 W/CNTRL Slots, AC PS,-C | 1 |
|  | X6553-R6-C | Cable, Cntlr-Shelf/Switch,2m,LC/LC, Op,-C | 24 |
|  | X6566B-05-R6-C | Cable, Direct Attach CU SFP+ 10G,0.5M,-C | 4 |
|  | X1985-R6-C | 12-Node Cluster Cable Label Kit,-C | 1 |
|  | X5515A-R6-C | Rackmount Kit,4N2,DS14-Middle,-C,R6 | 1 |
|  | X6589-R6-C | SFP+ Optical 10Gb Shortwave,-C | 16 |
|  | X6599A-R6-C | SFP+ Optical 10Gb Shortwave,FAS80X0,-C | 24 |
|  | DOC-80XX-C | Documents,80xx,-C | 1 |
|  | X1960-R6-C | ClusterNet Inter-connect,16Pt,10Gb,-C | 2 |
|  | X800E-R6-C | Power Cable North America,-C,R6 | 6 |
|  | CS-O2-NOINSTALL- 4HR-VA | SupportEdge Premium 4hr Onsite, w/o Install, VA, 20 Months | 1 |
|  | SW-2-CL-BASE | SW-2,Base,CL,Node | 1 |
|  | TI-N-SW | Trade-in Credit, N, Software Returns | 1 |
|  | TI-L-BASE | Trade-in Credit, L, Platform Base | 1 |
|  | CS-O2-4HR-VA | SupportEdge Premium 4hr Onsite, VA, Post Warranty, 14 Months | 1 |
|  | Vendor Professional Services | Operating System Upgrade - Migration from NetApp DataONTAP 7-Mode to Clustered DataONTAP | 1 |
|  | Vendor Professional Services | Cluster Connect Installation | 1 |

# Additional Details

* Equipment should be shipped inside delivery to the Judicial Council of California, 455 Golden Gate Ave., Room 3420, San Francisco CA 94102.
* Installation services support to be done by a qualified and experienced NetApp certified engineer with knowledge of the FAS8040 and Cluster Mode.
* Estimated Parts for Cluster Upgrade of existing FAS8040 are above.
* This is required to facilitate the refresh of the Judicial Council’s existing production NetApp storage array head end, which has reached the end of its service. The clustering upgrade is required to facilitate improved fault tolerance, and to consolidate our existing data storage infrastructure.