APPENDIX C - MANAGED SERVICES PRICE TABLE Baseline Fees

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Midrange														
Base Services														
Physical Server Management Services	\$0	\$5,670,930	\$10,053,224	\$7,386,326	\$5,236,970	\$3,566,524	\$2,847,728	\$2,712,747	\$2,578,517	\$2,509,282	\$2,434,935	\$2,434,935	\$2,434,935	\$49,867,052
Software & SW Maintenance	\$0	\$4,290	\$21,490	\$40,706	\$52,733	\$64,366	\$64,564	\$61,693	\$61,693	\$61,693	\$61,693	\$61,693	\$61,693	\$618,305
Hardware (Less Than \$10k)	\$0	\$43,938	\$204,513	\$364,650	\$469,070	\$530,090	\$486,653	\$500,723	\$587,559	\$581,210	\$564,279	\$564,279	\$564,279	\$5,461,243
Initial & Refresh Installs	\$0	\$431,395	\$780,385	\$918,023	\$578,614	\$571,199	\$304,139	\$560,885	\$653,740	\$390,880	\$391,678	\$391,678	\$391,678	\$6,364,294
Virtual Server Management Services	\$0	\$823,130	\$2,732,971	\$4,628,871	\$6,321,582	\$7,620,321	\$7,936,217	\$7,915,774	\$7,518,482	\$7,318,449	\$7,101,915	\$7,101,915	\$7,101,915	\$74,121,544
Host Server Support	\$0	\$24,889	\$111,006	\$162,939	\$197,893	\$214,568	\$204,217	\$179,912	\$175,299	\$171,094	\$167,093	\$167,093	\$167,093	\$1,943,097
Host Server Hardware < \$10k	\$0	\$0	\$0	\$0	\$30,300	\$27,787	\$58,455	\$73,182	\$143,706	\$146,042	\$146,303	\$146,303	\$146,303	\$918,381
Reductions and Increases to Unit Price	\$0	-\$2,460,198	-\$5,801,536	-\$4,850,428	\$0	\$1,486,034	\$1,432,573	\$1,407,364	\$1,315,655	\$1,280,015	\$1,242,418	\$1,242,418	\$1,242,418	-\$2,463,266
Sub-total - Base Services	\$0	\$4,538,374	\$8,102,052	\$8,651,087	\$12,887,163	\$14,080,889	\$13,334,546	\$13,412,279	\$13,034,652	\$12,458,665	\$12,110,314	\$12,110,314	\$12,110,314	\$136,830,649
Options and Uplifts														
Extended Support Hour - 7 x 24	\$0	\$230,202	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$460,405	\$5,294,653
Citrix Server Support	\$0	\$295,466	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$590,933	\$6,795,727
Dedicated Web Services (optional)	\$0	\$186,069	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$372,137	\$4,279,580
Sub-total - Optional	\$0	\$711,737	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$1,423,475	\$16,369,960
Sub-total Base & Optional	\$0	\$5,250,112	\$9,525,527	\$10,074,561	\$14,310,637	\$15,504,363	\$14,758,021	\$14,835,754	\$14,458,126	\$13,882,139	\$13,533,789	\$13,533,789	\$13,533,789	\$153,200,609
Shared Services														
Shared File and Print Services	\$0	\$1,858,140	\$3,671,880	\$3,694,080	\$3,560,880	\$3,525,360	\$3,445,440	\$3,258,960	\$2,917,080	\$2,863,800	\$2,814,960	\$2,814,960	\$2,814,960	\$37,240,500
Shared Database Services	\$0	\$338,994	\$674,586	\$670,374	\$667,422	\$665,046	\$662,976	\$661,158	\$661,086	\$661,140	\$661,032	\$661,032	\$661,032	\$7,645,878
Shared Web Services	\$0	\$199,181	\$395,813	\$393,323	\$391,159	\$389,232	\$387,543	\$385,913	\$385,942	\$385,942	\$385,883	\$385,883	\$385,883	\$4,471,698
Sub-total - Shared Services	\$0	\$2,396,315	\$4,742,279	\$4,757,777	\$4,619,461	\$4,579,638	\$4,495,959	\$4,306,031	\$3,964,108	\$3,910,882	\$3,861,875	\$3,861,875	\$3,861,875	\$49,358,076
Sub-total Midrange Total	\$0	\$7,646,426	\$14,267,806	\$14,832,338	\$18,930,099	\$20,084,002	\$19,253,980	\$19,141,785	\$18,422,235	\$17,793,022	\$17,395,664	\$17,395,664	\$17,395,664	\$202,558,685
Managed Mainframe Services	0	0	\$1,591,918	\$9,160,698	\$9,067,007	\$9,033,352	\$9,005,662	\$9,520,657	\$9,374,322	\$9,507,585	\$9,760,159	\$9,760,159	\$9,760,159	\$95,541,677
Sub-total Mainframe	\$0	\$0	\$1,591,918	\$9,160,698	\$9,067,007	\$9,033,352	\$9,005,662	\$9,520,657	\$9,374,322	\$9,507,585	\$9,760,159	\$9,760,159	\$9,760,159	\$95,541,677
Managed Storage														
Province site	\$0	\$1,260,524	\$2,242,846	\$1,381,120	\$849,866	\$421,750	\$192,349	\$36,221	\$0	\$0	\$0	\$0	\$0	\$6,384,676
EDS site	\$0	\$26,643	\$486,721	\$1,146,727	\$1,681,956	\$2,195,605	\$2,495,887	\$2,739,124	\$2,747,764	\$2,766,153	\$2,744,904	\$2,744,904	\$2,744,904	\$24,521,292
Sub-total - Storage	\$0	\$1,287,168	\$2,729,567	\$2,527,847	\$2,531,822	\$2,617,355	\$2,688,236	\$2,775,344	\$2,747,764	\$2,766,153	\$2,744,904	\$2,744,904	\$2,744,904	\$30,905,968
Managed Backup														
Province site	\$0	\$809.469	\$1,389,471	\$898,877	\$552,407	\$230,869	\$48,543	\$0	\$0	\$0	\$0	\$0	\$0	\$3,929,636
EDS site	\$0	\$13,746	\$448,369	\$845,343	\$1,164,807	\$1,491,419	\$1,682,403	\$1,718,959	\$1,695,908	\$1,686,029	\$1,664,624	\$1,664,624	\$1,664,624	\$15,740,857
Sub-total - Backup	\$0	\$823,215	\$1,837,840	\$1,744,220	\$1,717,214	\$1,722,288	\$1,730,946	\$1,718,959	\$1,695,908	\$1,686,029	\$1,664,624	\$1,664,624	\$1,664,624	\$19,670,493
Extended Retention														
Province site	\$0	\$734,853	\$1,086,807	\$651,445	\$384,285	\$145,199	\$24,320	\$0	\$0	\$0	\$0	\$0	\$0	\$3,026,910
EDS site	\$0	\$9,295	\$297,550	\$496,470	\$662,875	\$843,872	\$920,436	\$943,751	\$917,414	\$917,414	\$913,024	\$913,024	\$913.024	\$8,748,149
Sub-total - Extended Retention	\$0	\$744,149	\$1,384,357	\$1,147,915	\$1,047,160	\$989,071	\$944,756	\$943,751	\$917,414	\$917,414	\$913,024	\$913,024	\$913,024	\$11,775,059
Reductions and Increases to Unit Price	\$0	-\$1,080,221	-\$2,700,255	-\$2,191,567	\$0	\$708,580	\$714,619	\$717,719	\$696.915	\$698,551	\$690,881	\$690,881	\$690,881	-\$363,015
Sub-total Storage, Backup & Retention	\$0	\$1,774,311	\$3,251,509	\$3,228,414	\$5,296,197	\$6,037,293	\$6,078,558	\$6,155,774	\$6,058,000	\$6,068,147	\$6,013,434	\$6,013,434	\$6,013,434	\$61,988,505
	- 40	42,777,022	40,202,000	70,220,127	40,200,201	40,007,233	40,010,000	40,200,174	40,000,000	40,000,247	70,020,.04	40,020,104	40,020,104	402/300/303
Transformation 4.1 Network Install and Setup	ŚO	\$72,182	\$72,182	\$72,182	\$72,182	\$72,182	\$72,182	\$72,182	\$72.182	\$72,182	\$72.182	\$72,182	\$72.182	\$866.186
The Treatment Histori and Secup	50	712,202	412,202	7,2,102	712,202	412,202	412,202	7,2,102	712,102	412,202	412,202	412,202	212,102	7000,100

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APPENDIX C - MANAGED SERVICES PRICE TABLE Baseline Fees

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
4.2 Mainframe migration	\$0	\$0	\$61,521	\$246,084	\$246,084	\$246,084	\$246,084	\$246,084	\$246,084	\$246,084	\$246,084	\$246,084	\$246,084	\$2,522,36
4.3 Storage & BUR Migration	\$0	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$429,149	\$5,149,78
4.4 Transformation	\$0	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$370,433	\$4,445,19
4.5 Midrange Transformation (excluding	\$0	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$806,401	\$9,676,81
installs)														
Transformation Financing Cost		\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$737,978	\$8,855,737
Sub-total Transformation Fees	\$0	\$2,416,142	\$2,477,663	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$2,662,227	\$31,516,071
Other Costs														
5.1 AES group - Time & Materials	\$0	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$411,353	\$4,936,236
5.2 After Hours Service Desk - setup	\$0	\$90,013	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,013
[OPTIONAL]	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	450,015	70	70	70	,,,,	, , ,	70	70	70	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70	70	430,01
5.3 After Hours Service Desk - monthly	\$0	\$74,585	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$99,446	\$1,168,494
[OPTIONAL]	,	<i>ϕ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	455,110	422,110	422,110	733,110	422,110	433,110	433,110	455,110	455,110	755,110	455,110	42,200,101
5.4 Month 1-6	\$160,055	\$11,149,364	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,309,418
5.5 Month 1-6 adimt	\$0	-\$4,223,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-\$4,223,720
Extension year credit	***	V-1,225,720	40	40	40		~	-\$190,000	-\$760.000	-\$760,000	-\$760,000	-\$760,000	-\$760,000	-\$3,990,000
Sub-total Other	\$160,055	\$7,501,595	\$510,799	\$510,799	\$510,799	\$510,799	\$510,799	\$320,799	-\$249,201	-\$249,201	-\$249,201	-\$249,201	-\$249,201	\$9,290,442
Milestone Payment	\$16,400,000													\$16,400,000
Sub-total Milestone Payment	\$16,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,400,000
Sub-total Milestone Payment	310,400,000	30	30	30	Ş0	30	30	30	30	30	30	30	30	\$10,400,000
Baseline Fees	\$16,560,055	\$19,338,474	\$22,099,696	\$30,394,476	\$36,466,328	\$38,327,673	\$37,511,225	\$37,801,242	\$36,267,583	\$35,781,779	\$35,582,283	\$35,582,283	\$35,582,283	\$417,295,380
(excluding Capital Payment)														
Add in capital														
Network capital > \$10K	\$0	\$1,953,765	\$3,052,674	\$280,828	\$195,228	\$85,600	\$0	\$4,719,650	\$165.944	\$0	\$0	\$0	\$0	\$10,453,688
Storage capital	\$0	\$4,373,385	\$2,346,542	\$6,274,489	\$1,857,753	\$1,243,815	\$2,606,596	\$1,331,847	\$3,948,347	\$1,215,127	\$1,012,295	\$2,546,487	\$1,331,847	\$30,088,530
Mainframe	\$0	\$4,373,363	\$6,624,250	\$0,274,465	\$1,657,755	\$1,608,121	\$2,000,390	\$2,678,742	\$1,422,763	\$1,215,127	\$1,012,295	\$337,716	\$1,551,647	\$12,671,592
Server capital > \$10K (excl tool servers)	\$0	\$1,200,650	\$1,225,687	\$1,548,725	\$341,666	\$214.418	\$296,854	\$204,366	\$321,205	\$129,208	\$108.915	\$134,890	\$134,889	\$5,861,474
Total Capital	\$0	\$7,527,800	\$13,249,152	\$8,104,042	\$2,394,647	\$3,151,955	\$2,903,450	\$8,934,605	\$5,858,258	\$1,344,335	\$1,121,210	\$3,019,093	\$1,466,736	\$59,075,284
rotal capital	30	\$1,521,600	913,E43,132	90,204,042	42,334,047	73,231,333	92,303,430	30,534,005	73,036,236	72,544,555	91,121,210	\$3,013,033	92,400,730	<i>\$55</i> ,075,264
Baseline Fees	\$16,560,055	\$26,866,274	\$35,348,849	\$38,498,518	\$38,860,975	\$41,479,627	\$40,414,676	\$46,735,846	\$42,125,842	\$37,126,114	\$36,703,493	\$38,601,376	\$37,049,019	\$476,370,664
(including Capital Payment)														

Capital Payment estimate excludes net new growth requirements.

The Baseline Fees tab contains Fees that are not included on the Unit Price tab (e.g. some of the Capital Payment items, the Transformation Financing Cost, etc.)

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APPENDIX C - MANAGED SERVICES PRICE TABLE													
Saseline Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	2010
	Month #	1	2	3	4	5	6	7	8	9	10	11	12
Total Windows Physical					0	0	0	1,096	1,088	1,083	1,070	1,057	1,048
Total Unix Physical					0	0			510	507	502		49
Total Windows Virtual					0				114		134		15
Total Unix Virtual					0	0	0	98	99	102	108	112	115
TOTAL WINDOWS					0			,	1,202		1,204		1,202
TOTAL UNIX Province Owned or EDS Owned Server - Server Management Services					0	0	0	609	609	609	610	609	609
1 Windows Application, Database or Web Server													
Server Management Services - Tier 1	Small				0	0	0	8	8	8	8	8	8
	Medium											\longrightarrow	
0 14	Large			\rightarrow				770.0	705	700	74.4	705	
Server Management Services - Tier 2	Small Medium				0	0	0	730	725	722	714	705	699
	Large											$\overline{}$	
Server Management Services - Tier 3	Small				0	0	0	20	20	20	20	20	20
Server Management Services Their S	Medium				- Ŭ		- ŭ	20	20	20	20	-20	
	Large												
2 Windows Infrastructure Server	0-												
Server Management Services - Tier 1	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small				0	0	0	39	38	38	37	37	36
	Medium											\longrightarrow	
	Large				-								
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
	Medium Large											$\overline{}$	
3 Windows Development/Test Server	Large											$\overline{}$	
Server Management Services - Tier 1	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small				0	0	0	299	297	295	291	287	285
	Medium												
	Large												
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
	Medium											\longrightarrow	
	Large												
4 Solaris/AIX/Linux Application, Database or Web Server Server Management Services - Tier 1	Small				0	0	0	13	13	13	13	13	13
Server Management Services - Her 1	Medium					0	Ü	15	15	15	15	15	13
	Large												
Server Management Services - Tier 2	Small				0	0	0	330	329	328	324	321	319
	Medium												
	Large												
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
5 Solaris/AIX/Linux Infrastructure Server													
Server Management Services - Tier 1	Small				0	0	0	0	0	0	0	0	0
	Medium												

APPENDIX C - MANAGED SERVICES PRICE TABLE Baseline Volumes

seline Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	2010
	Month #	1	2	3	4	5	6	7	8	9	10	11	12
Server Management Services - Tier 2	Small				0 1	0	0 1	0	0	0	0	0	0
Server management services Ther 2	Medium								-		Ů		
	Large												
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
Server Management Services - Her S	Medium				-	-	-	-		Ů			-
	Large												
6 Solaris/AIX/Linux Development/Test Server	Edige												
Server Management Services - Tier 1	Small				0	0	0	0	0	0	0	0	0
The second secon	Medium												
	Large												
Server Management Services - Tier 2	Small				0	0	0	162	162	160	159	157	156
Server management services Tier 2	Medium				·		- v	102	102	100	100	207	150
	Large												
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
The state of the s	Medium												
	Large												
7 Open VMS Application Server	Luige												
Server Management Services - Tier 1	Small				0	0	0	0	0	0	0	0	0
Server management services Ther 2	Medium				Ť	Ť	Ť				Ů	Ť	
	Large												
Server Management Services - Tier 2	Small												
octro management octroes not a	Medium				0	0	0	4	4	4	4	4	4
	Large					- ŭ	- Ŭ		-		7	-	
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
octro management octroes ner s	Medium					Ť					Ť	Ť	
	Large												
8 Open VMS Application Server Dev/Test	Large												
Server Management Services - Tier 1	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium				0	0	0	2	2	2	2	2	2
	Large												
Server Management Services - Tier 3	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
EDS Owned Server - Server Hardware													
1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small				0	0	0	5	5	6	7	7	7
	Medium												
	Large												
Server Hardware - Application (Remote)	Small				0	0	0	1	1	2	2	2	2
	Medium												
	Large												
Server Hardware - Development/Test	Small				0	0	0	8	9	10	13	12	13
	Medium												
	Large												
Server Hardware - Development/Test (Remote)	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Hardware - Database	Small				0	0	0	2	3	3	5	4	4
	Medium												
	meanant												

APPENDIX	C-	MANAGED	SERVICES	PRICE TABLE
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seline Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	2010
	Month #	1	2	3	4	5	6	7	8	9	10	11	12
	Large												
Server Hardware - Web	Small				0	0	0	9	10	12	15	14	15
	Medium												
	Large												
Server Hardware - Infrastructure	Small				0	0	0	1	1	1	1	1	1
	Medium												
	Large												
Server Hardware - Citrix server	Small												
	Medium				0	0	0	7	8	10	12	13	14
	Large												
2 SOLARIS SERVER													
Server Hardware - Application	Small				0	0	0	5	6	6	8	8	9
	Medium												
	Large												
Server Hardware - Development/Test	Small				0	0	0	3	4	4	6	6	6
	Medium												
	Large												
Server Hardware - Database	Small				0	0	0	1	1	2	2	2	3
	Medium												
	Large												
Server Hardware - Web	Small				0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 AIX SERVER													
Server Hardware - Application	Small									_			
	Medium				0	0	0	2	2	2	3	3	3
Communication Communication of Communica	Large												
Server Hardware - Development/Test	Small							4		1	1	1	
	Medium				0	0	0	1	1	1	1	1	1
Server Hardware - Database	Large Small												
Server nardware - Database	Medium				0	0	0	0	0	0	0	0	0
					0	0	0	0	0	0	0	0	0
4 OPEN VMS	Large												
Server Hardware - Application	Small												
Server hardware - Application	Medium				0	0	0	0	0	0	0	0	0
	Large								-	0	<u> </u>	-	
Server Hardware - Development/Test	Small												
Server Hardware - Developmenty rest	Medium				0	0	0	0	0	0	0	0	0
	Large								-	0		-	
EDS Owned Server - Server Hardware > \$10K	Large												
1 WINDOWS/LINUX SERVER													
2 SOLARIS SERVER													
Server Hardware - Application/Prod		0	0	0	0	0	1	0	0	1	0	0	1
Server Hardware - Development/Test		0	0	0	0	1	0	1	1	0	1	0	2
Server Hardware - Database		0	ő	ő	ő	0	0	0	0	0	0	0	0
Server Hardware - Web		0	0	0	1	0	0	2	0	1	1	1	1
3 AIX SERVER				-					-		-	-	
Server Hardware - Application		0	0	0	0	0	0	0	0	2	0	0	1
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	1	0	0	0
Server Hardware - Development/Test				0 1	0	0 1	0 1	0 1	0		0 1	0 1	

APPENDIX	C -	MANAGED	SERVICES	PRICE	TABLE
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D

e Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	
	Month #	1	2	3	4	5	6	7	8	9	10	11	
Server Hardware - Application		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	0	0	0	0
5 HOST													
VM Host		0	0	0	0	0	0	5	1	0	0	4	(
Global Host		0	0	0	0	0	0	2	1	0	0	0	4
AIX Host		0	0	0	0	0	0	0	1	0	0	0	(
Owned Server - Virtual Hosting Services													
1 VMWare Windows Guest - Application Image													
VMWare Image Support - Tier 2	Small				0	0	0	65	66	67	69	70	7
	Medium												
	Large												
2 VMWare Windows Guest - Web Image									10	21			
VMWare Image Support - Tier 2	Small				0	0	0	16	19	21	27	32	3
	Medium												
	Large												
VMWare Windows Guest - Database Image	S								-	- 1	7	, I	
VMWare Image Support - Tier 2	Small				0	0	0	4	5	5	7	8	
	Medium												
VMWare Windows Guest - Infrastructure Image	Large												
VMWare Image Support - Tier 2	Small				0	0	0	1	2	2	3	3	
viviware image support - Her 2	Medium				- 0		- 0	1	۷	2	3	3	
5 VMWare Windows Guest - Development/Test Image	Large												
VMWare Image Support - Tier 2	Small				0	0	0	20	22	24	28	32	
vivivare image support - Hei 2	Medium				-	<u> </u>	- v	20		24	20	32	
	Large												
VMWare Linux Guest - Application Image	Eurge												
VMWare Image Support - Tier 2	Small				0	0	0	3	3	3	4	4	
	Medium						-						
	Large												
VMWare Linux Guest- Web Image										-			
VMWare Image Support - Tier 2	Small				0	0	0	0	0	0	1	1	
, , , , , , , , , , , , , , , , , , ,	Medium												
	Large												
VMWare Linux Guest - Database Image									•				
VMWare Image Support - Tier 2	Small				0	0	0	1	1	1	1	1	
	Medium												
	Large												
VMWare Linux Guest - Infrastructure Image													
VMWare Image Support - Tier 2	Small				0	0	0	0	0	0	0	0	
	Medium												
	Large												
VMWare Linux Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small				0	0	0	2	2	3	3	4	
	Medium												
	Large												
Solaris Container / LPAR - Application Image													
Solaris Image Support - Tier 2	Small				0	0	0	52	53	54	56	57	5
	Medium												
	Large												

ne Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10		2009-10	2
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Feb	
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	
Calculations Command. Was 2	Month #	1	2	3	4	5	6	7	8	9	10	11	
Solaris Image Support - Tier 2	Small Medium				0	0	0	0	0	0	0	0	
	Large												
13 Solaris Container / LPAR - Database Image	Large												
Solaris Image Support - Tier 2	Small				0	0	0	2	2	2	3	3	
	Medium												
	Large												
14 Solaris Container / LPAR - Development /Test Image		•			'								
Solaris Image Support - Tier 2	Small				0	0	0	36	36	37	38	39	
	Medium												
	Large												
15 AIX WPar - Application Image	1								-				
AIX Image Support - Tier 2	Small Medium				0	0	0	2	2	2	2	3	
	Large												
16 AIX WPar - Database Image	Large												
AIX Image Support - Tier 2	Small				0	0	0	0	0	0	0	0	
O TOTAL TOTA	Medium												
	Large												
17 AIX WPar - Development/Test Image													
AIX Image Support - Tier 2	Small				0	0	0	0	0	0	0	0	
	Medium												
	Large												
18 Image Portion of Host Servers	1 0 " 1												
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small Medium												
	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small				0	0	0	52	61	71	88	115	1
William Nost Server Hardware & Service Support - Her Z	Medium					- v		32	01	7.1	- 00	113	
	Large												
Solaris Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 2	Small				0	0	0	14	16	17	23	28	
	Medium												
	Large												
AIX Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
AIX Host Server Hardware & Service Support - Tier 2	Large Small				0	0	0	1	1	1	2	2	
Aix nost server naroware & service support - Her 2	Medium				U	U	U	1	1	1		2	
	Large												
her Midrange Services	Large												
Citrix Server Support					0	0	0	120	120	120	120	120	1
Shared File and Print Services					0	0	0	37000	37000	37000	37000	37000	37
Shared Database Services					0	0	0	150	150	150	150	150	1
Shared Web Services					0	0	0	247	247	247	247	247	- 2
Dedicated Web Services													
Apache - per Instance					0	0	0	5	5	5	5	5	
Tomcat - per Instance					0	0	0	0	0	0	0	0	
IIS - per Instance					0	0	0	300	300	300	300	300	3

aseline Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	2010
	Month #	2003	2003	2009	2003	2009	6	2003	2009	2009	10	11	12
Wintel	635	15	6 I	8	9	10	0 1	7	7	10	39	0 1	6
Solaris/AIX	135	0	1	1	1	4	0	1	2	1	5	0	2
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1277	0	11	11	10	11	0	13	10	11	23	15	14
Solaris Host	55	0	0	1	0	0	0	1	0	0	0	1	0
Refresh Install				-					-	·			
Wintel	621	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1309	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	36	0	0	0	0	0	0	0	0	0	0	0	0
Optional Midrange Services													
Wintel/Linux Servers													
Applications Monitoring						0	0	0	0	0	0	0	0
Batch Monitoring						0	0	0	0	0	0	0	0
**** Batch Scheduling						0	0	0	0	0	0	0	0
Code Deployment						0	0	0	0	0	0	0	0
Database						0	0	0	0	0	0	0	0
Cluster Management						0	0	0	0	0	0	0	0
Performance Management						0	0	0	0	0	0	0	0
Capacity Planning						0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test						0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12						0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24						0	0	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24						0	0	0	0	0	0	0	0
Solaris/AIX Servers													
Applications Monitoring						0	0	0	0	0	0	0	0
Batch Monitoring						0	0	0	0	0	0	0	0
**** Batch Scheduling	Ī					0	0	0	0	0	0	0	0
Code Deployment						0	0	0	0	0	0	0	0
Database						0	0	0	0	0	0	0	0
Cluster Management	Ī					0	0	0	0	0	0	0	0
Performance Management						0	0	0	0	0	0	0	0
Capacity Planning						0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test						0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12						0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24						0	0	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24						0	0	0	0	0	0	0	0
Mainframe Services Feb 2011 start													
Mainframe Processing						0	0	0	0	0	0	0	0
Non-Standard Software - WHS						0	0	0	0	0	0	0	0
DASD						0	0	0	0	0	0	0	0
Tape						0	0	0	0	0	0	0	0
Optional Mainframe Services													
Option 1 - Form/Print/end user Support						0	0	0	0	0	0	0	0
Option 2 - SAS 70 Audit													
Option 3 - Extra DR Test						0	0	0	0	0	0	0	0
Managed Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned													
Tier 1					0	0	0	14,040	14,040	14,040	14,040	14,040	14,040

line Volumes	Fiscal Period	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	2009-10	200
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2009	2009	2009	2009	2009	2009	2009	2009	2009	2010	2010	
	Month #	1	2	3	4	5	6	7	8	9	10	11	
Tier 2 [volumes increase to accommodate virtualization]					0	0	0	157,287	157,287	157,287	157,287	159,273	153,8
Tier 3					0	0	0	635,788	635,788	627,485	624,914	620,764	612,7
NAS					0	0	0	46,000	46,000	45,399	45,213	44,913	44,33
Backup and Retention - Province Owned													
Backup					0	0	0	1,372,094	1,372,094	1,372,094	1,372,094	1,376,438	1,336,
Retention					0	0	0	3,657,950	3,657,950	3,657,950	3,657,950	3,546,496	3,435,
Managed Storage - EDS Owned													
Tier 1					0	0	0	0	0	0	0	0	0
Tier 2 (volumes increase to accommodate virtualization)					0	0	0	0	0	0	0	5,671	11,43
Tier 3					0	0	0	0	0	8,303	10,874	15,024	23,00
NAS					0	0	0	0	0	601	787	1,087	1,66
Backup and Retention - EDS Owned													
Backup					0	0	0	0	0	0	0	39,949	79,8
Retention					0	0	0	0	0	0	0	111,454	222,9
Optional Storage Services													
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard	_	0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site	-	0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive	_	0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
ransformation													
4.1 Network Install and Setup	L	1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
Other													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup	-	1	1	1	0	0	0	0	0	0	0	0	0
5.3 After Hours Service Desk - monthly	-	0	0	0	1	1	1	1	1	1	1	1	1
5.4 Month 1-6	-	1	1	1	1	1	1	0	0	0	0	0	0
or month to		•	•			*				U	U	Ü	- 0
ervice Delivery Operations & Governance													
Service Delivery Operations & Governance Service Delivery Operations & Governance	included in Unit Price					0	0	0.111111111	0.111111111	0.111111111	0.111111111	0.111111111	0.1111
out the senter operations a soverhance													

PENDIX C - MANAGED SERVICES PRICE TABLE													
seline Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11
seille volulles													
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2010	2010	2010	2010	2010	2010	2010	2010	2010		2011	2011
	Month #	13	14	15	16	17	18	19	20	21		23	24
Total Windows Physical		1,034	1,022	1,007	999	985	971	957	943	930		889	873
Total Unix Physical		487	481	475	473	468	459	458	449	442		427	420
Total Windows Virtual		168	180	195	203	217	231	246	259			313	329
Total Unix Virtual		122	128	134	136	141	150	155	160	167	170	182	189
TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,203	1,202			1,202	1,202
TOTAL UNIX		609	609	609	609	609	609	613	609	609	610	609	609
Province Owned or EDS Owned Server - Server Management Services													
1 Windows Application, Database or Web Server	1 0 11 1			, I				0					
Server Management Services - Tier 1	Small Medium	8	8	8	8	8	8	8	8	8	8	8	8
Conver Management Convices Tier 2	Large Small	690	682	672	667	658	648	640	631	622	617	595	585
Server Management Services - Tier 2	Medium	690	002	6/2	007	050	048	640	031	622	617	252	585
Server Management Services - Tier 3	Large Small	20	20	20	20	20	20	20	20	20	20	20	20
Server Management Services - Her 3	Medium	20	20	20	20	20	20	20	20	20	20	20	20
	Large												
2 Windows Infrastructure Server	Luige												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
The state of the s	Medium		-								_		
	Large												
Server Management Services - Tier 2	Small	36	36	35	34	34	34	33	32	32	32	30	29
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 Windows Development/Test Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	280	276	272	270	265	261	256	252	248	246	236	231
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
a chi dambi a a li vi a Barbara waka	Large												
4 Solaris/AIX/Linux Application, Database or Web Server	Small	13	13	13	13	13	13	13	13	13	13	13	13
Server Management Services - Tier 1		15	15	15	13	15	15	15	15	15	15	13	15
	Medium												
Server Management Services - Tier 2	Large Small	315	310	306	304	301	295	293	287	283	281	272	267
Server Ivianagement Services - Her Z	Medium	313	310	300	304	301	293	233	207	203	201	2/2	207
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Ivianagement Services - Her S	Medium	· ·		<u> </u>	0	U	U	U	0	0	, , ,	U	Ū
	Large												
5 Solaris/AIX/Linux Infrastructure Server	Eurge												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												

APPENDIX C - MANAGED	SERVICES	PRICE	TABLE
Baseline Volumes			

seline Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2011	2011	2011
	Month#	13	2010	2010	2010	2010	2010	19	2010	2010	2011	2011	2011
Server Management Services - Tier 2	Small	0	0	0 13	0	0	0	0	0	0	0	0	0
Server Management Services - Her 2	Medium	U	-		- 0	U	- 0	- 0	0	0	U U	- 0	0
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 5	Medium	0		- v		0	<u> </u>	- 0	0	U	Ů	-	0
	Large												
6 Solaris/AIX/Linux Development/Test Server	corge												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	153	152	150	150	148	145	145	143	140	140	136	134
	Medium						- 1.0						
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
7 Open VMS Application Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium	4	4	4	4	4	4	4	4	4	4	4	4
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
8 Open VMS Application Server Dev/Test	Large												
8 Open VMS Application Server Dev/Test Server Management Services - Tier 1	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
	Large Small Medium	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 1	Small Medium Large	0	0	0	0	0	0	0	0	0	0	0	0
	Small Medium Large Small												
Server Management Services - Tier 1	Small Medium Large Small Medium	0	0	0	0	0	2	3	2	0	0	0	0
Server Management Services - Tier 1 Server Management Services - Tier 2	Small Medium Large Small Medium Large	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1	Small Medium Large Small Medium Large Small Medium Large Small												
Server Management Services - Tier 1 Server Management Services - Tier 2	Small Medium Large Small Medium Large Small Medium Large Small Medium	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3	Small Medium Large Small Medium Large Small Medium Large Small	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1 Server Management Services - Tier 2	Small Medium Large Small Medium Large Small Medium Large Small Medium	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware	Small Medium Large	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER	Small Medium Large Small Medium Large Small Medium Large Small Medium Large	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER	Large Small Medium Large Small Medium Large Small Medium Large Small Medium Large	2	2	2	2	2	2 0	3 0	2	2	2	2	2 0
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER	Large Small Medium Large Small Medium Large Small Medium Large Small Medium Large	2	2	2	2	2	2	3	2	2	2	2	2
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application	Small Medium Large	2 0	2 0	2 0	2 0	2 0	2 0	3 0	0	2 0	2 0	2 0	2 0
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote)	Large Small Medium Large	2 0	2 0	2 0	2 0	2 0	2 0	3 0	2 0	2 0	2 0	2 0	2 0 17 7
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application	Small Medium Large	2 0	2 0	2 0	2 0	2 0	2 0	3 0	0	2 0	2 0	2 0	2 0
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote)	Small Medium Large	2 0	2 0	2 0	2 0	2 0	2 0	3 0	2 0	2 0	2 0	2 0	2 0 17 7
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote) Server Hardware - Development/Test	Small Medium Large	2 0 8 3 15	2 0 10 3 3 17	2 0 11 4 19	2 0 12 4	2 0 13 4 22	2 0 14 5 5 25	3 0 16 5	2 0 16 5 29	2 0 18 6	2 0 19 6 6 32	2 0 16 6 29	2 0 17 7 30
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote)	Large Small Medium Large Small	2 0	2 0	2 0	2 0	2 0	2 0	3 0	2 0	2 0	2 0	2 0	2 0 17 7
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote) Server Hardware - Development/Test	Small Medium Large Small Medium	2 0 8 3 15	2 0 10 3 3 17	2 0 11 4 19	2 0 12 4	2 0 13 4 22	2 0 14 5 5 25	3 0 16 5	2 0 16 5 29	2 0 18 6	2 0 19 6 6 32	2 0 16 6 29	2 0 17 7 30
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote) Server Hardware - Development/Test Server Hardware - Development/Test (Remote)	Large Small Medium Large	2 0 8 3 15	2 0 10 3 3 17 0	2 0 11 4 19	2 0 12 4 20	2 0 13 4 22	2 0 14 5 5 25	3 0 16 5 27	2 0 16 5 29 0	2 0 18 6 31	2 0 19 6 32	2 0 16 6 29 0	2 0 17 7 30
Server Management Services - Tier 1 Server Management Services - Tier 2 Server Management Services - Tier 3 EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER Server Hardware - Application Server Hardware - Application (Remote) Server Hardware - Development/Test	Small Medium Large Small Medium	2 0 8 3 15	2 0 10 3 3 17	2 0 11 4 19	2 0 12 4	2 0 13 4 22	2 0 14 5 5 25	3 0 16 5	2 0 16 5 29	2 0 18 6	2 0 19 6 6 32	2 0 16 6 29	2 0 17 7 30

ne Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	М
	Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2011	2011	20.
	Month #	13	14	15	16	17	18	19	20	21	22	23	
	Large												
Server Hardware - Web	Small	18	20	23	24	26	29	31	34	36	38	34	36
	Medium												
Company I and transport to the contract to the	Large Small	2	2	2	2	2	3	3	3	4	4	3	3
Server Hardware - Infrastructure	Medium						3	3	3	4	4	3	3
	Large												
Server Hardware - Citrix server	Small												
Server Hardware - Citrix Server	Medium	17	19	22	23	25	28	30	32	35	36	38	41
	Large	17	13	22	23	23	20	50	32	33	50	50	71
2 SOLARIS SERVER	curge												
Server Hardware - Application	Small	10	12	13	14	16	17	19	20	22	22	21	22
The state of the s	Medium												
	Large												
Server Hardware - Development/Test	Small	7	9	9	10	11	12	13	14	15	16	15	16
	Medium												
	Large												
Server Hardware - Database	Small	3	4	4	4	4	5	5	6	6	6	6	6
	Medium												
	Large												
Server Hardware - Web	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 AIX SERVER													
Server Hardware - Application	Small												
	Medium	4	5	6	6	6	6	8	8	8	9	9	9
	Large												
Server Hardware - Development/Test	Small												
	Medium	1	2	2	2	2	2	3	3	3	3	3	3
	Large												
Server Hardware - Database	Small												
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large												
4 OPEN VMS	e												
Server Hardware - Application	Small Medium	-		-		-				- 1		- 4	
		1	1	1	1	1	1	1	1	1	1	1	1
Conver Headware - Development /Test	Large Small												_
Server Hardware - Development/Test	Medium	0	0	0	0	0	0	1	1	1	1	1	1
	Large	0	0	- 0	0	0	- 0	1	1	1	1	1	1
6 Owned Server - Server Hardware > \$10K	Large												
1 WINDOWS/LINUX SERVER													
2 SOLARIS SERVER													
Server Hardware - Application/Prod		0	0	1	1	0	0	1	0	1	1	0	0
Server Hardware - Application/Prod		0	0	1	2	0	1	1	1	1	1	1	1
Server Hardware - Developmenty rest		0	0	0	0	0	0	0	0	0	1	0	0
Server Hardware - Web		0	1	1	2	1	0	2	1	2	1	1	0
3 AIX SERVER						-	-					-	
Server Hardware - Application		0	1	1	0	1	0	0	0	2	0	0	1
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	1	0	0	0	0	0	1	0	0	0
4 OPEN VMS													

APPENDIX C	C - MANAGED	SERVICES	PRICE TABLE
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DIX C - MANAGED SERVICES PRICE TABLE													
ne Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	201
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2011	2011	
	Month #	13	14	15	16	17	18	19	2010	2010	22	23	
Server Hardware - Application	77701721	0	1	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	1	0	0	0
5 HOST													
VM Host		0	2	0	0	0	3	0	1	0	0	1	0
Global Host		0	0	0	0	0	0	0	0	2	0	0	0
AIX Host		0	1	0	0	0	0	0	0	0	0	0	0
Owned Server - Virtual Hosting Services		-				_	•	_					
1 VMWare Windows Guest - Application Image													
VMWare Image Support - Tier 2	Small	73	75	77	79	81	83	85	86	88	90	94	97
	Medium												
	Large												
2 VMWare Windows Guest - Web Image													
VMWare Image Support - Tier 2	Small	41	46	53	55	61	67	73	78	84	88	100	106
	Medium												
	Large												
3 VMWare Windows Guest - Database Image	6		12	42		45	47	10	20	24	22	36	
VMWare Image Support - Tier 2	Small	11	12	13	14	15	17	18	20	21	22	26	27
	Medium												
4 VMWare Windows Guest - Infrastructure Image	Large												
VMWare Image Support - Tier 2	Small	4	4	5	6	6	6	7	8	8	8	10	11
Vivivare image support - Her 2	Medium	4	4	3		0	0		•	0	•	10	11
	Large												
5 VMWare Windows Guest - Development/Test Image	Large												
VMWare Image Support - Tier 2	Small	39	43	47	49	54	58	63	67	71	73	83	88
Viii Vale iii age sapport Tiel 2	Medium	- 55	- 13				- 50	- 05	- 07	7.2	- /3	- 55	
	Large												
6 VMWare Linux Guest - Application Image		<u> </u>											
VMWare Image Support - Tier 2	Small	6	6	8	8	8	10	11	11	12	13	14	15
	Medium												
	Large												
7 VMWare Linux Guest- Web Image											•		
VMWare Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	2	2
	Medium												
	Large												
8 VMWare Linux Guest - Database Image													
VMWare Image Support - Tier 2	Small	1	2	2	2	2	3	3	3	4	4	4	4
	Medium												
O VARIAGE LIGHT COURT Infrastructure Incom	Large												
9 VMWare Linux Guest - Infrastructure Image VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
vivivare image support - Her z	Medium	U	0	0	0	U	0	0	U	U	0	0	0
	Large												
0 VMWare Linux Guest - Development/Test Image	Large												
VMWare Image Support - Tier 2	Small	5	6	6	6	7	8	8	9	10	10	11	12
VIII Voic III lage Support - Her 2	Medium	,			_ +		,	,	,	10	10	11	12
	Large												
1 Solaris Container / LPAR - Application Image	rai 8 c												
Solaris Image Support - Tier 2	Small	60	62	64	65	66	68	70	72	73	75	79	81
	Medium												

Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	,
	Year		2010	2010	2010	2010	2010	2010	2010	2010	2011	2011	2
	Month #		14	15	16	17	18	19	2010	2010	22	23	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Solaris Container / LPAR - Database Image													
Solaris Image Support - Tier 2	Small	4	4	4	5	6	6	7	7	8	8	9	10
	Medium										\longrightarrow	$\overline{}$	
Challe Challe (1919 Daylow of Francisco	Large												
Solaris Container / LPAR - Development /Test Image	CII	41	42	44	44	AF.	47	40	40	F1	F4	54 T	
Solaris Image Support - Tier 2	Small Medium	41	42	44	44	45	4/	48	49	51	51	54	55
											\longrightarrow	$\overline{}$	
AIX WPar - Application Image	Large												
AIX Wrai - Application image AIX Image Support - Tier 2	Small	3	4	4	4	5	6	6	7	7	7	8	9
Aix illiage Support - Hei 2	Medium			-	-		-		,	,			
	Large											$\overline{}$	
AIX WPar - Database Image	conge										$\overline{}$		
AIX Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
AIX WPar - Development/Test Image													
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	1
	Medium												
	Large												
Image Portion of Host Servers													
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	160	189	217	226	257	281	310	339	365	375	409	420
	Medium										\longrightarrow	\longrightarrow	
	Large										\longrightarrow	\longrightarrow	
Solaris Host Server Hardware & Service Support - Tier 1	Small										\longrightarrow	\rightarrow	
	Medium										$\overline{}$	$\overline{}$	
	Large	20	45		50			7.4	0.4	0.7			404
Solaris Host Server Hardware & Service Support - Tier 2	Small Medium	38	45	51	52	60	66	74	81	87	89	98	10:
											\longrightarrow	$\overline{}$	
AIX Host Server Hardware & Service Support - Tier 1	Large Small										\longrightarrow		
Aix nost server nardware & service support - Her 1	Medium										\longrightarrow	$\overline{}$	
	Large										$\overline{}$	$\overline{}$	
AIX Host Server Hardware & Service Support - Tier 2	Small	3	4	4	4	5	5	6	6	7	7	8	8
Aix host server hardware & service support - her z	Medium		-	-	-		 	-	Ü	,		<u> </u>	- 0
	Large												
Midrange Services	50.50												
Citrix Server Support		120	120	120	120	120	120	120	120	120	120	120	120
Shared File and Print Services		37000	37000	37000	37000	37000	37000	37000	37000	37000	37000	37000	3700
Shared Database Services		150	150	150	150	150	150	150	150	150	150	150	150
Shared Web Services		247	247	247	247	247	247	247	247	247	247	247	247
Dedicated Web Services													
				-	E .	5	5	5	5	5	5	5	5
Apache - per Instance		5	5	5	5	3	3	3	3	3			
		0 300	0 300	0 300	0 300	0	0 300	0	0	0	0 300	0 300	0

APPENDIX	C-	MANAGED	SERVICES	PRICE 1	ΓARIF

Baseline Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2011	2011	2011
	Month #	13	14	15	16	17		19	2010	2010	22	23	24
Wintel	635	13	14	12	8	12	13	13	13	15	52	0	7
Solaris/AIX	135	3	7	2	2	3	3	6	3	3	2	0	0
Open VMS	6	1	0	0	0	0	0	1	0	0	0	0	0
VMWare	1277	22	20	24	12	21	25	23	20	22	14	46	25
Solaris Host	55	1	1	0	0	1	1	0	1	0	0	1	1
Refresh Install								•					
Wintel	621	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1309	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	36	0	0	0	0	0	0	0	0	0	0	0	0
Optional Midrange Services													
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		340	340	340	340	340	340	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Applications Monitoring Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Mainframe Services Feb 2011 start													
Mainframe Processing		0	0	0	0	0	0	0	0	0	0	617	617
Non-Standard Software - WHS		0	0	0	0	0	0	0	0	0	0	1	1
DASD		0	0	0	0	0	0	0	0	0	0	3525	3525
Tape		0	0	0	0	0	0	0	0	0	0	145,000	145,000
Optional Mainframe Services													
Option 1 - Form/Print/end user Support		0	0	0	0	0	0	0	0	0	1	1	1
Option 2 - SAS 70 Audit													
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Managed Character Managed Darkon and Entered ad Datasetics													
Managed Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned Tier 1		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	11,835	11,553	11,146
Hel I		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	11,835	11,555	11,140

aseline Volumes	Fiscal Period	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11	2010-11
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2010	2010	2010	2010	2010	2010	2010	2010	2010	2011	2011	2011
	Month #	13	14	15	16	17	18	19	20	21	22	23	24
Tier 2 [volumes increase to accommodate virtualization]		148,382	142,937	137,492	132,047	126,602	121,156	115,711	110,266	104,821	99,376	96,820	94,265
Tier 3		605,117	597,768	593,615	586,611	578,308	570,424	563,373	555,397	548,192	535,938	523,177	504,740
NAS		43,781	43,249	42,949	42,442	41,841	41,271	40,761	40,184	39,662	38,776	37,852	36,519
Backup and Retention - Province Owned		,	,	,	,	,	,	,	,	,	,		,
Backup		1,296,542	1,256,593	1,216,645	1,176,697	1,136,748	1,096,800	1,056,852	1,016,903	976,955	937,007	914,283	891,560
Retention		3,323,588	3,212,134	3,100,681	2,989,227	2,877,773	2,766,319	2,654,865	2,543,412	2,431,958	2,371,662	2,311,366	2,251,070
Managed Storage - EDS Owned													
Tier 1		0	0	0	0	0	0	0	0	0	2,205	2,487	2,894
Tier 2 [volumes increase to accommodate virtualization]		17,298	23,253	29,132	35,273	41,478	47,770	54,191	60,695	66,926	70,062	73,218	76,593
Tier 3		30,671	38,019	42,173	49,177	57,480	65,364	72,415	80,391	87,596	99,850	112,611	131,048
NAS		2,219	2,751	3,051	3,558	4,159	4,729	5,239	5,816	6,338	7,224	8,148	9,481
Backup and Retention - EDS Owned			•										
Backup		119,845	159,794	199,741	239,690	279,639	319,587	359,535	399,484	439,432	462,155	484,879	507,602
Retention		334,361	445,815	557,269	668,723	780,177	891,630	1,003,084	1,114,538	1,225,992	1,286,288	1,346,584	1,406,880
Optional Storage Services													
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site		0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive		0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
													-
Transformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
Other													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup		0	0	0	0	0	0	0	0	0	0	0	0
5.3 After Hours Service Desk - monthly		1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6		0	0	0	0	0	0	0	0	0	0	0	0
Service Delivery Operations & Governance													
Service Delivery Operations & Governance	included in Unit Price	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333
					0.00000000								

APPENDIX C - MANAGED SERVICES PRICE TABLE													
Baseline Volumes	Fiscal Period	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12
baseline volumes													
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
	Month #	25	26	27	28	29		31	32	33	34	35	36
Total Windows Physical		852	829	806	798			730	707			640	630
Total Unix Physical		409	401	392	387	378		359	349			318	314
Total Windows Virtual		350	373	396	404			472 250	495			562 291	572
Total Unix Virtual		200	208	217	222	231	243	250	260	269	2/3	291	295
TOTAL WINDOWS		1,202	1,202	1,202	1,202			1,202	1,202			1,202	1,202
TOTAL UNIX		609	609	609	609	609	616	609	609	609	609	609	609
A Province Owned or EDS Owned Server - Server Management Services													
1 Windows Application, Database or Web Server Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
Server Management Services - Tier 1	Medium		- °		8	0	0	8	0	8	0	- 8	0
	Large											$\overline{}$	
Server Management Services - Tier 2	Small	570	555	541	536	521	507	491	476	460	456	432	425
Server munigement services - Her E	Medium	370	333	541	330	321	307	451	470	400	450	452	423
	Large												
Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium												
	Large												
2 Windows Infrastructure Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	29	28	27	26	26	25	24	23	22	22	21	20
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 Windows Development/Test Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	225	218	210	208	201	195	187	180	174	171	159	157
	Medium											$\overline{}$	
Constant Control Time 2	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Medium	0	0	- 0	0	0	0	0	0	0	0	- 0	0
	Large											$\overline{}$	
4 Solaris/AIX/Linux Application, Database or Web Server	Large												
Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
Server management services - ner 1	Medium	15	- 15	- 15	25	15	25	15	25	15	- 10	- 15	15
	Large												
Server Management Services - Tier 2	Small	259	254	248	245	238	235	225	217	211	208	196	193
	Medium						222	225					
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
5 Solaris/AIX/Linux Infrastructure Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												

APPENDIX C - MANAGED	SERVICES	PRICE	TABLE
Baseline Volumes			

seline Volumes	Fiscal Period	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
	Month#	2011	2011	2011	2011	2011	30	31	32	33	34	35	36
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 2	Medium	- 0		- v		-	Ů	-	0	U	<u> </u>		0
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her S	Medium			-	-	-		-	-		- ŭ		-
	Large												
6 Solaris/AIX/Linux Development/Test Server	20/80												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	131	128	125	123	121	119	115	113	110	109	103	102
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
7 Open VMS Application Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium	4	4	4	4	4	4	4	4	4	4	4	4
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
8 Open VMS Application Server Dev/Test	Large												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
Common Management Complete Time 2	Large												
Server Management Services - Tier 2	Small Medium	2	2	2	2	2	2	2	2	2	2	2	2
			2	2	2	2	2	2	2	2	2		
Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 3	Medium	0	0	- 0	0	0	0	0	0	0	0	- 0	0
	Large												
EDS Owned Server - Server Hardware	Large												
1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	19	20	22	22	24	26	27	29	30	31	25	26
	Medium												
	Large												
Server Hardware - Application (Remote)	Small	7	8	9	9	9	10	11	11	12	12	12	12
	Medium												
	Large												
Server Hardware - Development/Test	Small	33	36	38	39	42	45	47	50	53	54	44	44
	Medium												
	Large												
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Hardware - Database	Small	11	12	13	13	14	15	16	17	18	18	15	15
	Medium												

APPENDIX C	MANAGED	SERVICES	PRICE TABLE
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seline Volumes	Fiscal Period	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
	Month #	25	26	27	28	29	30	31	32	33	34	35	36
	Large												
Server Hardware - Web	Small	39	42	45	46	49	53	56	59	62	63	51	52
	Medium												
	Large												
Server Hardware - Infrastructure	Small	4	4	4	4	5	5	5	5	6	6	5	5
	Medium												
	Large												
Server Hardware - Citrix server	Small		40	50	50	56			67	74	70	70	74
	Medium	44	48	52	53	56	60	64	67	71	72	73	/4
2 SOLARIS SERVER	Large												
Server Hardware - Application	Small	24	26	28	29	31	33	35	37	39	40	35	36
Server nardware - Application	Medium	24	20	20	29	31	33	33	3/	39	40	33	30
	Large												
Server Hardware - Development/Test	Small	17	18	20	20	22	23	24	26	27	28	25	25
Server Hardware - Developmenty rest	Medium	1,	10	20	20		2.5	27	20		20	2.5	23
	Large												
Server Hardware - Database	Small	7	8	8	8	9	10	10	10	11	11	10	10
	Medium												
	Large												
Server Hardware - Web	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 AIX SERVER													
Server Hardware - Application	Small												
	Medium	10	11	11	12	13	14	14	16	16	16	15	15
	Large												
Server Hardware - Development/Test	Small												
	Medium	4	5	5	5	6	6	6	7	7	7	7	7
	Large												
Server Hardware - Database	Small												
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
A ODEN VAAS	Large												
4 OPEN VMS Server Hardware - Application	Small												
Server naruware - Application	Medium	1	2	2	2	2	2	2	2	2	2	2	2
	Large	1	۲	۲	£.	۲	2	-		-	2	-	
Server Hardware - Development/Test	Small												
Server Hardware - Developmenty rest	Medium	1	1	1	1	1	1	1	1	1	1	1	1
	Large		-	-		-	-				-		
EDS Owned Server - Server Hardware > \$10K	8-												
1 WINDOWS/LINUX SERVER													
2 SOLARIS SERVER													
Server Hardware - Application/Prod		0	0	1	1	0	1	1	0	1	1	1	0
Server Hardware - Development/Test		0	0	1	1	2	0	2	1	1	2	1	1
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Web		0	0	2	2	2	1	2	2	1	1	3	0
3 AIX SERVER													
Server Hardware - Application		0	0	1	1	0	2	0	0	1	0	2	0
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	2	0	0	1	0	0	0	0	1	0
4 OPEN VMS													

APPENDIX	C -	MANAGED	SERVICES	PRICE TABLE
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Fiscal Period Month Year	2011-12 Apr	2011-12 May	2011-12 Jun	2011-12 Jul	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	
Year		May	Jun	I.I.								
			5.011	Jui	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	
Month #	25	26	27	28	29	30	31	32	33	34	35	
	0	0	1	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	
	0	0	3	0	3	0	0	2	1	0 [0	
				_		_			2	_		
	0	0	0	0	0	0		0	1	0	2	
Small	100	103	106	107	111	115	117	121	124	125	130	1
Large												
	111	105	101	127			100			107		
	116	125	134	137	146	156	165	174	184	187	202	2
Large												
Small	29	32	34	35	37	40	42	44	47	47	51	
Large												
Small	11	12	13	14	14	15	16	17	18	18	19	
Medium												
Large												
	94	101	109	111	118	125	132	139	145	148	160	1
	$\overline{}$	\rightarrow	$\overline{}$									
Large												
Small	17	18	19	20	21	23	23	25	26	26	29	
		-10										
Large												
Small	2	2	2	2	2	2	2	2	2	2	2	
Large												
		-	F .					7 .	7			
	5	5	5	5	ь	ь	ь	/	/	8	8	
Large												
Small	0	0	0	0	0	0	0	0	0	0	0	
Medium												
Large												
Small	13	14	15	16	17	18	19	20	21	21	23	
Medium												
Large												
	24		25	24	21	0.5	10-	10-	40-7	107	445	
	84	87	90	91	94	98	100	103	106	107	113	1
Medium Large												
	Medium Large Small Medium Large	Small 100	Small 100 103 Medium Large Small 116 125 Medium Large Small 29 32 Medium Large Small 11 12 Medium Large Small 11 12 Medium Large Small 94 101 Medium Large Small 17 18 Medium Large Small 2 2 Medium Large Small 5 5 Medium Large Small 5 5 Medium Large Small 13 14 Medium Large Small 84 87	Small 100 103 106 Medium Large	Small 100 103 106 107	Small 100 103 106 107 111 118 118 119 20 21 22 2 2 2 Medium Large	Small 10 103 106 107 111 115	Small 10 103 106 107 111 115 117 Medium Large	Small 100 103 106 107 111 115 117 121	Small 10 103 106 107 111 115 117 121 124		Small 100 103 106 107 111 115 117 121 124 125 130

eline Volumes	Fiscal Period	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
	Month #	25	26	27	28	29	30	31	32	33	34	35	36
Solaris Image Support - Tier 2	Small	0	0 1	0	0 1	0	0 1	0	0	0	0	0	0
	Medium												
	Large												
13 Solaris Container / LPAR - Database Image													
Solaris Image Support - Tier 2	Small	10	11	12	13	13	14	15	16	17	17	19	19
	Medium												
	Large												
14 Solaris Container / LPAR - Development /Test Image													
Solaris Image Support - Tier 2	Small	58	60	62	63	65	67	69	71	73	74	78	79
	Medium												
	Large												
15 AIX WPar - Application Image													
AIX Image Support - Tier 2	Small	10	10	11	11	12	13	14	14	15	16	17	18
	Medium												
	Large												
16 AIX WPar - Database Image													
AIX Image Support - Tier 2	Small	0	0	0	0	0	1	1	1	1	1	1	1
	Medium												
	Large												
17 AIX WPar - Development/Test Image													
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	1
	Medium												
	Large												
18 Image Portion of Host Servers													
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	442	461	480	489	511	531	550	570	592	602	647	656
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 2	Small	104	108	114	117	120	125	131	135	140	143	153	157
	Medium												
	Large												
AIX Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large	_											
AIX Host Server Hardware & Service Support - Tier 2	Small	8	8	8	9	10	10	10	11	11	12	12	12
	Medium												
Other Mildered Control	Large												
Other Midrange Services		120	120	122	420	100	120	120	100	400	120	420	100
Citrix Server Support		120	120	120	120	120 37000	120 37000	120	120	120	120	120	120 37000
Shared File and Print Services		37000	37000	37000	37000			37000	37000	37000	37000	37000	
Shared Database Services		150 247	150	150 247	150	150 247	150 247	150 247	150 247	150	150	150	150
Shared Web Services		24/	247	247	247	24/	Z4/	247	24/	247	247	247	247
Dedicated Web Services			-	1	- 1	-		-		-	-		
Apache - per Instance		5	5	5	5	5	5	5	5	5	5	5	5
		5 0 300											

APPENDIX C - MANAGED SERVICES PRICE TABLE	
Baseline Volumes	

aseline Volumes	Fiscal Period	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
	Month #	2011	26	2011	28	2011		31	32	33	34	35	36
Wintel	635	19	18	20	5	17	23	16	15	21	7	0	0
Solaris/AIX	135	6	6	4	2	7	5	3	7	4	2	0	0
Open VMS	6	0	1	0	0	0	0	0	0	0	0	0	0
VMWare	1277	35	36	34	16	34	38	32	37	37	10	57	14
Solaris Host	55	1	0	1	0	1	2	1	0	1	1	1	1
Refresh Install			U		Ü		2.				^	*	^
Wintel	621	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1309	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	36	0	0	0	0	0	0	0	0	0	0	0	0
Optional Midrange Services													
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		340	340	340	340	340	340	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Mainframe Services Feb 2011 start		647	647	647	647	642	647	647	047	647	647	647	647
Mainframe Processing		617	617	617	617	617	617	617	617	617	617	617	617
Non-Standard Software - WHS		1	1	1	1	1	1	1	1	1	1	1	1
DASD		3525	3525	3525	3525	3525	3525	3525	3525	3525	3525	3525	3525
Tape		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Optional Mainframe Services		1	1	1	1	1	1	1	1	1 1	1 1	1 1	1
Option 1 - Form/Print/end user Support		1	1	1	1	1	1	1	1	1	1	1	1
Option 2 - SAS 70 Audit				0	0	0	0	0			_		0
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Managed Stayage Managed Peakup and Fister ded Betastles													
Managed Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned Tier 1		10,711	10,291	10,129	9,728	9,283	8,873	8,472	0	0	0	0 [0
Hel 1		10,/11	10,251	10,125	3,720	5,203	0,073	0,472	U	U	0	0	U

aseline Volumes	Fiscal Period	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12	2011-12
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2011	2011	2011	2011	2011	2011	2011	2011	2011	2012	2012	2012
	Month #	25	26	27		29	30	31	32	33	34	35	36
Tier 2 [volumes increase to accommodate virtualization]		91,710	89,155	86,599	84,044	81,489	78,934	76,378	73,823	71,268	68,713	66,158	63,602
Tier 3		485,047	466,011	458,685	440,528	420,379	401,785	383,638	363,398	357,352	351,306	344,942	331,729
NAS		35,094	33,716	33,186	31,873	30,415	29,070	27,757	26,292	25,855	25,417	24,957	24,001
Backup and Retention - Province Owned		,	,	,	,	,	,	,	,		,		,
Backup		868,836	846,113	823,389	800,666	777,943	755,219	732,496	709,772	687,049	664,325	641,602	618,879
Retention		2,190,774	2,130,478	2,070,182	2,009,886	1,949,590	1,889,294	1,828,998	1,768,702	1,708,406	1,648,110	1,587,814	1,527,518
Managed Storage - EDS Owned													
Tier 1		3,329	3,749	3,911	4,312	4,757	5,167	5,568	14,040	14,040	14,040	14,040	14,040
Tier 2 [volumes increase to accommodate virtualization]		79,985	83,449	86,688	90,271	93,820	97,447	101,003	104,723	108,155	111,576	115,030	118,851
Tier 3		150,741	169,777	177,103	195,260	215,409	234,003	252,150	272,390	278,436	284,482	290,846	304,059
NAS		10,906	12,284	12,814	14,127	15,585	16,930	18,243	19,708	20,145	20,583	21,043	21,999
Backup and Retention - EDS Owned													
Backup		530,325	553,049	575,773	598,495	621,219	643,943	666,666	689,389	712,113	734,837	757,559	780,283
Retention		1,467,176	1,527,472	1,587,768	1,648,064	1,708,360	1,768,656	1,828,952	1,889,248	1,949,544	2,009,840	2,070,136	2,130,432
Optional Storage Services													
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site		0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive		0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
Transformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
Other													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup		0	0	0	0	0	0	0	0	0	0	0	0
5.3 After Hours Service Desk - monthly		1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6		0	0	0	0	0	0	0	0	0	0	0	0
Service Delivery Operations & Governance													
Service Delivery Operations & Governance	included in Unit Price	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333
The second of th					2.00000000								

APPEND	DIX C - MANAGED SERVICES PRICE TABLE													
Baseline	e Volumes	Fiscal Period	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13
Duscillie	e volumes													
		Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
		Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013
		Month #	37	38	39	40	41	42	43	44	45	46	47	48
	Total Windows Physical		614	599	582	573	557	540	526	508	492		476	
	Total Unix Physical		308	300	294	289	284	277	272	264	255		239	
	Total Windows Virtual		588	603	620	629	645	662	677 340	694	710		726	
	Total Unix Virtual		301	309	315	320	325	332	340	345	354	356	370	373
	TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,203	1,202	1,202		1,202	
	TOTAL UNIX		609	609	609	609	609	609	612	609	609	609	609	609
	nce Owned or EDS Owned Server - Server Management Services Windows Application, Database or Web Server													
1	Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Server Management Services - Her 1	Medium		<u> </u>	•	8	0	°	0	0	8	0	8	
		Large												
	Server Management Services - Tier 2	Small	415	405	394	388	377	366	357	345	336	329	325	319
	Server management services - Her 2	Medium	415	403	334	500	377	300	337	545	330	323	323	313
		Large												
	Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
		Medium												
		Large												
2	Windows Infrastructure Server	, in the second												
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												
	Server Management Services - Tier 2	Small	19	19	18	18	18	17	16	15	14	14	14	14
		Medium												
		Large												
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												
3	Windows Development/Test Server													
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												
	Server Management Services - Tier 2	Small	152	147	142	139	134	129	125	120	114	112	109	107
		Medium												
		Large		_	_									
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
4	Solaris/AIX/Linux Application, Database or Web Server	Large												
*	Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Server Management Services - Her 1	Medium	15	15	15	13	15	13	13	13	15	15	13	15
		Large												
	Server Management Services - Tier 2	Small	190	184	180	176	172	168	165	159	153	151	138	137
	Server management services - Her z	Medium	150	204	100	1/0	1/2	100	103	133	133	131	130	137
		Large												
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Server management services Tiers	Medium					·	Ť		·		- i		-
		Large												
5	Solaris/AIX/Linux Infrastructure Server	20.00												
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												

APPENDIX C - MANAGED	SERVICES	PRICE	TABLE
Baseline Volumes			

seline Volumes	Fiscal Period	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013
	Month #	37	38	39	40	2012	42	43	2012	2012	2013	2013	2013
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0 40
Server Management Services - Her 2	Medium	- 0	- 0	- 0	- 0	U	0	0	0	0	0	- 0	- 0
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her S	Medium	Ů	-	-		Ü	Ü	Ü	Ü	Ü	- ŭ	- ŭ	-
	Large												
6 Solaris/AIX/Linux Development/Test Server	Luige												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium						,						
	Large												
Server Management Services - Tier 2	Small	99	97	95	94	93	90	88	86	83	83	82	80
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
7 Open VMS Application Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium	4	4	4	4	4	4	4	4	4	4	4	4
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
8 Open VMS Application Server Dev/Test	Large										•		
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium	2	2	2	2	2	2	2	2	2	2	2	2
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
EDS Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	26	27	28	28	29	30	31	31	32	33	33	34
	Medium												
	Large												
Server Hardware - Application (Remote)	Small	13	13	14	14	14	15	15	15	16	16	16	16
	Medium												
	Large												
Server Hardware - Development/Test	Small	46	47	49	49	51	52	54	55	57	57	58	59
	Medium												
	Large												
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Hardware - Database	Small	15	16	16	17	17	18	18	19	19	19	20	20
	Medium												

APPENDIX C	MANAGED	SERVICES	PRICE TABLE
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seline Volumes	Fiscal Period	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013
	Month #	37	38	39	40	41	42	43	44	45	46	47	48
	Large												
Server Hardware - Web	Small	54	55	57	58	60	61	63	65	66	67	68	69
	Medium												
	Large												
Server Hardware - Infrastructure	Small	5	5	5	6	6	6	6	6	6	6	6	7
	Medium												
Communication Challenge	Large												
Server Hardware - Citrix server	Small Medium	77	70	02	02	0.5	00	90	0.2	05	96	97	98
	Large	77	79	82	83	85	88	90	92	95	96	97	98
2 SOLARIS SERVER	Large												
Server Hardware - Application	Small	37	38	40	40	41	42	44	45	46	47	40	41
Server naroware - Application	Medium	37	30	40	40	41	42	44	45	40	4/	40	41
	Large												
Server Hardware - Development/Test	Small	26	27	28	28	29	30	30	31	32	33	33	33
Server randware Serversprinerry rest	Medium	- 20		- 20	2.0	- 23	- 50	50		52	- 55	- 55	- 55
	Large												
Server Hardware - Database	Small	10	11	11	11	12	12	12	13	13	13	11	12
	Medium												
	Large												
Server Hardware - Web	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 AIX SERVER													
Server Hardware - Application	Small												
	Medium	16	17	17	17	18	18	19	20	20	20	18	18
	Large												
Server Hardware - Development/Test	Small												
	Medium	7	8	8	8	8	8	9	9	9	9	9	9
	Large												
Server Hardware - Database	Small				_							-	
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
A ODEN WAS	Large												
4 OPEN VMS Server Hardware - Application	Small												
Server natuware - Application	Medium	3	3	3	3	3	3	3	3	3	3	3	3
	Large	,	,	,	,	,		,	,	,	,	,	
Server Hardware - Development/Test	Small												
Server Hardware Developmenty rest	Medium	1	1	1	1	1	1	2	2	2	2	2	2
	Large												
EDS Owned Server - Server Hardware > \$10K			-										
1 WINDOWS/LINUX SERVER													
2 SOLARIS SERVER													
Server Hardware - Application/Prod		0	0	0	0	0	0	0	1	0	1	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	1	1	0	1	1	1
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Web		0	0	0	0	0	0	2	0	2	1	1	0
3 AIX SERVER													
Server Hardware - Application		0	0	1	0	0	0	1	0	1	1	0	0
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	1	0	0	0	0	0	1	0	0	0
4 OPEN VMS													

APPENDIX C - MANA	GED SERVICES	PRICE TABLE
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e Volumes	Fiscal Period	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-1
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Ма
	Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2013	2013	201
	Month #	37	38	39	40	41	42	43	44	45	46	47	4
Server Hardware - Application		0	1	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	1	0	0	0
5 HOST													
VM Host		0	0	1	0	1	0	0	0	1	3	0	0
Global Host		0	0	0	0	0	0	0	0	0	0	0	2
AIX Host		0	0	0	0	0	0	0	0	0	0	0	0
Owned Server - Virtual Hosting Services													
1 VMWare Windows Guest - Application Image		100	125	120	440	1112		4.17	110	454	450	450	455
VMWare Image Support - Tier 2	Small	133	136	138	140	142	145	147	149	151	153	153	155
	Medium										\longrightarrow	$\overline{}$	
2 VARIANCE WEST COLOR WAS LOOKED	Large										$\overline{}$		
2 VMWare Windows Guest - Web Image VMWare Image Support - Tier 2	Small	213	219	226	229	236	242	249	256	262	266	269	272
vwiware image support - Her 2		213	219	220	229	230	242	249	256	202	200	269	2/2
	Medium												
3 VMWare Windows Guest - Database Image	Large												
VMWare Image Support - Tier 2	Small	54	55	57	58	60	62	63	65	66	67	68	69
Virituale intuge Support - Hei z	Medium	34	33	- 3/	30	- 00	02	03	- 03	- 00	- 07		- 03
	Large												
4 VMWare Windows Guest - Infrastructure Image	20180												
VMWare Image Support - Tier 2	Small	21	21	22	22	22	23	24	25	26	26	26	26
	Medium												
	Large												
5 VMWare Windows Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small	167	172	177	180	185	190	194	199	205	207	210	212
	Medium												
	Large												
6 VMWare Linux Guest - Application Image													
VMWare Image Support - Tier 2	Small	30	31	32	33	34	34	35	36	38	38	38	38
	Medium												
	Large												
7 VMWare Linux Guest- Web Image													
VMWare Image Support - Tier 2	Small	2	2	2	2	3	3	3	3	3	3	3	3
	Medium										\longrightarrow	$\overline{}$	
O VANUE L'en Court Batchers Incom	Large												
8 VMWare Linux Guest - Database Image VMWare Image Support - Tier 2	Small	8	9	9	9	9	10	10	10	10	10	10	10
vivivvare image support - Her Z	Medium	8	9	9	9	9	10	10	10	10	10	10	10
	Large												
9 VMWare Linux Guest - Infrastructure Image	Large												
VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
Thirties and Se Support - Her 2	Medium	<u> </u>				- U		, i	Ü	Ü			
	Large												
0 VMWare Linux Guest - Development/Test Image	20.80												
VMWare Image Support - Tier 2	Small	24	25	26	26	26	27	28	29	30	30	30	31
	Medium												
	Large												
1 Solaris Container / LPAR - Application Image													
		116	119	120	122	124	126	128	130	132	133	141	142
Solaris Image Support - Tier 2	Small	110											
	Small Medium	116	113	120									

ne Volumes	Fiscal Period	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	20
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2013	2013	
	Month #	37	38	39	40	41	42	43	44	45	46	47	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	(
	Medium												
	Large												
13 Solaris Container / LPAR - Database Image			•										
Solaris Image Support - Tier 2	Small	20	20	21	21	21	22	23	23	24	25	27	2
	Medium												
	Large												
14 Solaris Container / LPAR - Development /Test Image													
Solaris Image Support - Tier 2	Small	80	82	83	84	85	87	89	90	92	92	93	9
	Medium												
	Large												
15 AIX WPar - Application Image													
AIX Image Support - Tier 2	Small	18	18	19	20	20	20	21	21	22	22	25	2
	Medium												
	Large												
16 AIX WPar - Database Image													
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	
	Medium												
	Large												
17 AIX WPar - Development/Test Image													
AIX Image Support - Tier 2	Small	2	2	2	2	2	2	2	2	2	2	2	
	Medium												
	Large												
18 Image Portion of Host Servers													
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	678	702	720	730	752	772	796	816	837	848	860	8
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 2	Small	160	166	171	173	177	184	190	193	199	200	212	2
	Medium												
ANNUA CONTRACTOR OF THE CONTRA	Large												
AIX Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
ANVIII-16	Large	42		45	45	45	45	16	46	47	47	40	
AIX Host Server Hardware & Service Support - Tier 2	Small	13	14	15	15	15	15	16	16	17	17	18	1
	Medium												
1414	Large												
ner Midrange Services		130	120	120	120	120	120	120	120	120	120	120	
Citrix Server Support	-	120	120	120	120	120	120	120	120	120	120	120	1
Shared File and Print Services Shared Database Services	-	37000 150	37 1										
	-	247	150 247	150 247	150 247	150 247	150 247	150 247	247	150 247	150 247	150 247	2
Shared Web Services		247	247	247	247	247	247	247	247	247	247	247	2
Dedicated Web Services			F	F .	r	-	-	-	-	-	F .		
Apache - per Instance	-	5	5	5	5	5	5	5	5	5	5	5	:
Tomcat - per Instance	-	300	300	300	300	300	300	300	300	300	300	300	
IIS - per Instance		300	300	300	300	300	300	300	300	300	300	300	30

APPENDIX C - N	MANAGED	SERVICES	PRICE	TABLE
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Baseline Volumes	Month Year	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year		,								Jun	reb	
										2012	2013	2013	2013
	Month #	37	38	39	40	2012 41	2012 42	2012 43	2012 44	45	2013	2013	48
Wintel	635	0	0	9 1	5	12	11	12	9	12	6	5	7
Solaris/AIX	135	0	0	2	0	4	2	4	4	2	2	0	0
Open VMS	6	1	0	0	0	0	0	1	0	0	0	0	0
VMWare	1277	23	26	25	15	24	26	25	25	27	13	19	13
Solaris Host	55	1	0	1	1	0	0	1	0	1	0	3	0
Refresh Install			·		-		,		-				
Wintel	621	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1309	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	36	0	0	0	0	0	0	0	0	0	0	0	0
Optional Midrange Services								•			•	•	
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		340	340	340	340	340	340	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers		0				0					, 1		
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support float Territore float Services 7 x 2-4		Ū	v	Ū	v	Ü	v	v		v	v	v	ŭ
Mainframe Services Feb 2011 start													
Mainframe Processing		617	617	617	617	617	617	617	617	617	617	617	617
Non-Standard Software - WHS		1	1	1	1	1	1	1	1	1	1	1	1
DASD		3525	3525	3525	3525	3525	3525	3525	3525	3525	3525	3525	3525
Tape		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Optional Mainframe Services													
Option 1 - Form/Print/end user Support		1	1	1	1	1	1	1	1	1	1	1	1
Option 2 - SAS 70 Audit													
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage, Managed Backup and Extended Retention													
Managed Storage, Managed Backup and Extended Retention Managed Storage - Province Owned													
		0	0	0	0	0	0	0	0	0	0	0	0

aseline Volumes	Fiscal Period	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13	2012-13
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2013	2013	2013
	Month #	37	38	39	40	41	42	43	44	45	46	47	48
Tier 2 [volumes increase to accommodate virtualization]		61,047	58,492	55,937	53,381	50,826	48,271	45,716	43,160	40,605	38,050	35,495	32,939
Tier 3		319,483	306,768	299,774	287,376	274,342	262,691	250,250	236,594	230,243	225,049	218,066	205,687
NAS		23,115	22,195	21,689	20,792	19,849	19,006	18,106	17,118	16,658	16,283	15,777	14,882
Backup and Retention - Province Owned													
Backup		596,155	573,432	550,708	527,985	505,261	482,538	459,815	437,091	414,368	391,644	368,921	346,198
Retention		1,467,222	1,406,926	1,346,630	1,286,334	1,226,038	1,165,742	1,105,446	1,045,150	984,854	924,558	864,262	803,966
Managed Storage - EDS Owned											•		
Tier 1		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040
Tier 2 [volumes increase to accommodate virtualization]		122,796	126,611	130,173	134,032	138,058	142,242	146,192	150,340	154,025	157,877	161,577	165,811
Tier 3		316,304	329,020	336,014	348,412	361,445	373,097	385,538	399,194	405,545	410,739	417,722	430,101
NAS		22,885	23,805	24,311	25,208	26,151	26,994	27,894	28,882	29,342	29,717	30,223	31,118
Backup and Retention - EDS Owned													
Backup		803,007	825,730	848,453	871,177	893,900	916,624	939,347	962,070	984,794	1,007,518	1,030,241	1,052,964
Retention		2,190,728	2,251,024	2,311,320	2,371,616	2,431,912	2,492,208	2,552,504	2,612,800	2,673,096	2,733,392	2,793,688	2,853,984
Optional Storage Services													
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site		0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive		0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
Transformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
Other													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup		0	0	0	0	0	0	0	0	0	0	0	0
5.3 After Hours Service Desk - monthly		1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6		0	0	0	0	0	0	0	0	0	0	0	0
Service Delivery Operations & Governance													
Service Delivery Operations & Governance	included in Unit Price	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333
The state of the s					2.00000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							

APPEND	DIX C - MANAGED SERVICES PRICE TABLE													
Baseline	e Volumes	Fiscal Period	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14
Dusciiii	e volumes													
		Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
		Year	2013	2013	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014
	Water Land and District and	Month #	49	50	51	52	53	54	55	56	57	58	59	60
	Total Windows Physical		452	435	420	411	395	378	363	344	329		321	
	Total Unix Physical Total Windows Virtual		231 750	221 767	213 782	209 791	201 807	194 824	185 839	179 858	172 873	170 881	145 881	145 881
	Total Unix Virtual		378	388	396	400	408	415	424	430	437	439	464	
	Total Offix Virtual		3/0	300	330	400	400	413	424	430	437	437	404	404
	TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202		1,202	
A Drawl	TOTAL UNIX		609	609	609	609	609	609	609	609	609	609	609	609
	nce Owned or EDS Owned Server - Server Management Services . Windows Application, Database or Web Server													
1	Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Server Management Services - Her 1	Medium	•	· ·	0	0	۰	°	0	0	0	°	0	0
		Large												
	Server Management Services - Tier 2	Small	309	297	288	283	271	260	250	238	228	223	223	223
	Server management services - Her 2	Medium	303	237	200	203	2/1	200	230	230	220	223	223	LLJ
		Large												
	Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
		Medium												
		Large												
2	Windows Infrastructure Server													
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												
	Server Management Services - Tier 2	Small	13	13	12	11	11	10	10	9	8	8	8	8
		Medium												
		Large												
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												
3	Windows Development/Test Server													
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												
	Server Management Services - Tier 2	Small	102	97	92	89	85	80	75	69	65	62	62	62
		Medium												
		Large		_	_									
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
4	Solaris/AIX/Linux Application, Database or Web Server	Large												
*	Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Server Management Services - Her 1	Medium	15	15	15	13	15	13	13	13	13	15	13	15
		Large												
	Server Management Services - Tier 2	Small	133	125	120	118	112	107	101	96	92	90	77	77
	Server management services - Her 2	Medium	155	123	120	110	112	107	101	50	32	50	,,	,,
		Large												
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Taria management services rici s	Medium			Ť		-	·						- v
		Large												
5	Solaris/AIX/Linux Infrastructure Server	50.80												
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium												
		Large												

APPENDIX C - MANAGED	SERVICES	PRICE	TABLE
Baseline Volumes			

seline Volumes	Fiscal Period	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
						_							
	Year	2013 49	2013	2013	2013	2013	2013	2013	2013 56	2013 57	2014 58	2014 59	2014
Coming Management Comiless Time 2	Month #	0 49	0 50	0 51	0 52	0 53	0 54	0	0	0	0	0	0 60
Server Management Services - Tier 2	Medium	0	0	0	0	0	U	0	U	0	0	0	0
Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 3	Medium	0	0	- 0	0	0	0	0	0	0	0	0	0
6 Solaris/AIX/Linux Development/Test Server	Large												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 1	Medium	·	<u> </u>	 	-	Ů	Ů	Ü	Ü	·	- v		
	Large												
Server Management Services - Tier 2	Small	79	77	74	72	70	68	65	64	61	61	49	49
Server Management Services - Her 2	Medium	73		74	12	70	00	65	04	91	01	49	49
Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 5	Medium	0	- 0	0	0	0	0	0	0	0	0	- 0	0
7 Open VMS Application Server	Large												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 1	Medium	0	- 0		- 0	0	0	0	0	0		- 0	- 0
Server Management Services - Tier 2	Large Small												
Server Management Services - Her 2	Medium	4	4	4	4	4	4	4	4	4	4	4	4
		4	4	4	4	4	4	4	4	4	4	4	4
Communication Time 2	Large	0	0	0		0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	U	0	0	0	0	0	0
	Medium												
9 Ones MAS Application Serves Dev/Test	Large												
8 Open VMS Application Server Dev/Test Server Management Services - Tier 1	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 1	Medium	0	- 0	- 0	0	0	0	0	0	0	0	- 0	0
Server Management Services - Tier 2	Large Small												
Server Management Services - Her 2	Medium	2	2	2	2	2	2	2	2	2	2	2	2
		2			2		2	2			2		
Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 3	Medium	0	0	0	U	0	U	0	U	U	0	0	0
EDS Owned Server - Server Hardware	Large												
1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	35	35	36	37	37	38	39	40	41	41	41	41
	Medium												
	Large												
Server Hardware - Application (Remote)	Small	17	17	18	18	18	19	19	19	20	20	20	20
	Medium												
	Large												
Server Hardware - Development/Test	Small	60	61	63	64	65	67	68	70	71	72	72	72
	Medium												
	Large												
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Hardware - Database	Small	20	21	21	21	22	23	23	24	24	24	24	24
	Medium												

APPENDIX C - MANAGED	SERVICES	PRICE	TABLE
Baseline Volumes			

Morth May Ma	Mar 2014 60
Ver	2014
Month # 49 50 51 52 53 54 55 56 57 58 5	
Large	
Server Hardware - Web Small 71 72 74 75 77 78 80 82 83 84 84	
Medium	84
Large	
Server Hardware - Infrastructure	
Medium Large	8
Server Hardware - Citrix server	
Medium 101 103 106 107 109 112 114 116 119 120 1	
Large	
Server Hardware - Application	120
Server Hardware - Application Small 42 43 44 44 45 46 47 48 49 50 41	
Medium Large Server Hardware - Development/Test Small 34 35 36 36 37 38 38 40 40 41 29	
Large Server Hardware - Development/Test Small 34 35 36 36 37 38 38 40 40 41 29	41
Server Hardware - Development/Test	
Medium	
Large	29
Server Hardware - Oatabase	
Medium	
Large	12
Server Hardware - Web Small 0 0 0 0 0 0 0 0 0	
Medium	
Large	0
Server Hardware - Application Small	
Server Hardware - Application	
Medium 19 20 20 20 21 21 21 23 23 23 21	
Large	2.5
Server Hardware - Development/Test	21
Medium 9 10 10 10 10 10 11 11	
Large	
Server Hardware - Database	11
Medium 0 0 0 0 0 0 0 0 0	
Large	
A OPEN VMS Server Hardware - Application Small Medium 3 3 4 4 4 4 4 4 4 4	0
Server Hardware - Application Small	
Medium 3 3 4 <td></td>	
Large Image: Control of the control of th	4
Server Hardware - Development/Test Small Small	
Medium 2 2 2 2 2 2 2 2 2 2 2 2 2	2
Large	
EDS Owned Server - Server Hardware > \$10K	
1 WINDOWS/LINUX SERVER	
2 SOLARIS SERVER	
Server Hardware - Application/Prod 0 0 0 0 0 0 0 1 0	1
Server Hardware - Development/Test 0 0 1 1 1 0 1 1 0 2 0	1
Server Hardware - Database 0 0 0 0 0 0 0 0 0 0 0 0 0	0
Server Hardware - Web 0 0 0 0 0 0 0 0 0 2 0	1
3 AIX SERVER	
Server Hardware - Application 0 0 1 0 0 0 0 0 0 1 1	0
Server Hardware - Database 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0
Server Hardware - Development/Test 0 0 1 0 0 0 0 0 0 1 0	0
4 OPEN VMS	

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APPENDIX	C -	MANAGED	SERVICES	PRICE	TABLE
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ne Volumes	Fiscal Period	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan		
		2013	2013	2013	2013	2013	2013	2013	2013	2013	2014		
	Year Month #	2013 49	2013 50	2013 51	52	53	2013 54	2013 55	2013 56	2013 57	2014		
Server Hardware - Application		0	0	0	0	1	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	0	0	0	0
5 HOST				•				·					•
VM Host		0	0	0	0	0	0	0	0	0	0	1	0
Global Host		0	0	0	0	0	0	0	0	0	0	0	0
AIX Host		0	0	0	0	0	0	0	0	0	0	0	0
S Owned Server - Virtual Hosting Services													
1 VMWare Windows Guest - Application Image													
VMWare Image Support - Tier 2	Small	157	160	161	163	165	168	170	173	175	176	176	176
	Medium												
	Large												
2 VMWare Windows Guest - Web Image	6	270	200	202	205	202	200	245	222	220	222	222	222
VMWare Image Support - Tier 2	Small	279	286	292	295	302	309	315	322	329	332	332	332
	Medium												
3 VMWare Windows Guest - Database Image	Large												
VMWare Image Support - Tier 2	Small	70	72	74	74	77	78	80	82	83	84	84	84
Vinivare image support - Her z	Medium	70	/2	/4	74	,,	76	80	02	65	04	04	04
	Large												
4 VMWare Windows Guest - Infrastructure Image	Edige												
VMWare Image Support - Tier 2	Small	27	27	28	29	29	30	30	31	32	32	32	32
· · · · · · · · · · · · · · · · · · ·	Medium				2.5						32	- 52	
	Large												
5 VMWare Windows Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small	217	222	227	230	234	239	244	250	254	257	257	257
	Medium												
	Large												
6 VMWare Linux Guest - Application Image		•	•		•			•					
VMWare Image Support - Tier 2	Small	40	41	42	42	43	44	45	46	46	47	47	47
	Medium												
	Large												
7 VMWare Linux Guest- Web Image													
VMWare Image Support - Tier 2	Small	3	3	3	3	4	4	4	4	4	4	4	4
	Medium												
	Large												
8 VMWare Linux Guest - Database Image		40		44	**	12	42	42	43	42	42	12	45
VMWare Image Support - Tier 2	Small	10	11	11	11	12	12	12	13	13	13	13	13
	Medium												
9 VMMVara Linux Guast Infrastructura Imaga	Large												
9 VMWare Linux Guest - Infrastructure Image VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
vivivvare image support - Her Z	Medium	U	0	U	U	U	0	0	U	U	U	0	0
10 VMWare Linux Guest - Development/Test Image	Large							36	37	38	38	38	38
10 VMWare Linux Guest - Development/Test Image		31	37	33	3/1	3.4							
10 VMWare Linux Guest - Development/Test Image VMWare Image Support - Tier 2	Small	31	32	33	34	34	35	36	37	30	38	38	30
	Small Medium	31	32	33	34	34	35	36	37	36	38	38	- 50
VMWare Image Support - Tier 2	Small	31	32	33	34	34	35	36	37	36	38	38	30
VMWare Image Support - Tier 2 11 Solaris Container / LPAR - Application Image	Small Medium Large												
VMWare Image Support - Tier 2	Small Medium	144	32 147	149	151	153	155	158	160	162	163	172	172

ne Volumes	Fiscal Period	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2013	2013	2013	2013	2013	2013	2013	2013	2013	2014	2014	
	Month #	49	50	51	52	53	54	55	56	57	58	59	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium Large												
13 Solaris Container / LPAR - Database Image	eu ge												
Solaris Image Support - Tier 2	Small	27	28	29	29	30	31	32	32	33	33	35	- 1
	Medium												
	Large												
14 Solaris Container / LPAR - Development /Test Image				•			•	•					
Solaris Image Support - Tier 2	Small	95	97	98	99	101	102	104	105	107	107	119	1
	Medium												
	Large												
15 AIX WPar - Application Image													
AIX Image Support - Tier 2	Small	25	26	27	27	27	28	29	29	30	30	32	3
	Medium												
	Large												
16 AIX WPar - Database Image	1 6 "												
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	
	Medium												
AT ANY MID-LE Development /T- at lease	Large												
17 AIX WPar - Development/Test Image AIX Image Support - Tier 2	Small	2	2	2	3	3	3	3	3	3	2	2	
AIX Image Support - Her 2	Medium		2	3	3	3	3	3	3	3	3	3	
	Large												
18 Image Portion of Host Servers	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	891	911	932	945	966	987	1,008	1,029	1,051	1,061	1,061	1,0
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 2	Small	218	224	230	233	239	243	249	252	259	261	280	2
	Medium												
	Large												
AIX Host Server Hardware & Service Support - Tier 1	Small												
	Medium												
ANNUAL CONTRACTOR OF CONTRACTO	Large	40	40	40	20	24	24	22	22	22	22	24	
AIX Host Server Hardware & Service Support - Tier 2	Small Medium	18	18	19	20	21	21	22	22	22	22	24	2
ner Midrange Services	Large												
Citrix Server Support		120	120	120	120	120	120	120	120	120	120	120	1
Shared File and Print Services	-	37000	37000	37000	37000	37000	37000	37000	37000	37000	37000	37000	37
Shared Database Services		150	150	150	150	150	150	150	150	150	150	150	1
Shared Web Services		247	247	247	247	247	247	247	247	247	247	247	2
Dedicated Web Services													
Apache - per Instance		5	5	5	5	5	5	5	5	5	5	5	
Tomcat - per Instance		0	0	0	0	0	0	0	0	0	0	0	
IIS - per Instance		300	300	300	300	300	300	300	300	300	300	300	30

APPENDIX	C-	MANA	GED	SERVICES	PRICE	TABLE
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Month Mont	seline Volumes	Fiscal Period	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14
Month Mont		Month	Anr	May	lun	Inl	Aug	Sen	Oct	Nov	Dec	lan	Feh	Mar
More of 49 59 51 52 53 54 55 56 57 58 59 6 5														
Monetal 15														60
Salary MAX Open MAX O	Wintel					7								
Open WAS 1277 244 229 23 15 277 25 26 23 28 4 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0		1		2		7				0
WithVare 1277 24 29 23 15 27 26 26 28 24 11 0 0 Ferbra Install 15 0 0 0 0 0 0 0 0 0						0		0	0	0	0	0		
Solaris Isolat		1277												0
Winter Size				1			0	1	1	0	1	0	21	0
Solaris/JAX 95 0 0 0 0 0 0 0 0 0	Refresh Install													
Open VMS VM/Wee	Wintel	621	0	0	0	0	0	0	0	0	0	0	0	0
\(\text{Virtices} \) \(\text{Salish Hold} \) \(\text{310} \) \(\text{Salish Hold} \) \(\text{32} \) \(\text{Salish Hold} \) \(\text{32} \) \(\text{Virtices} \) \(\text	Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Soluris Note Soluris Services Solur	Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
Optional Midranges Services Whited/Tunes Services Applications Monitoring	VMWare	1309	0				0			0	0	0	0	0
Winted/Linux Servers Applications Monitoring 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		36	0	0	0	0	0	0	0	0	0	0	0	0
Applications Monitoring														
Sixth Monitoring														
**** Batch Scheduling** Cofe Deplayment** 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
Code Ceplayment														
Database 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
Cluster Management	· ·													
Performance Management					_						_		_	
Capacity Planning														
#*** DR Recovery Plan/Tost Extended Support Hour - 5 x 12				-	-		_	_					-	-
Extended Support Hour - 7 x 24 340 3														
Extended Support Hour - Franch 1940 340														
Extended Support Hour - Fremote field services - 7 x 24														
Solaris/ AIX Servers Applications Monitoring Batch Monitority Batch Monit														
Applications Monitoring Batch Monitoring 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			U	0	0	U	0	0	0	0	0	U	0	0
### Batch Monitoring			0	n I	0	0	٥	0	0	0	0	0	n I	0
## Stack Scheduling														
Code Deployment														
Database 0 0 0 0 0 0 0 0 0														
Cluster Management														
Performance Management Capacity Planning O O O O O O O O O O O O O O O O O O O														
Capacity Planning Capacity Planning R Recovery Plan/Test O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	· ·			_	_								_	
**** DR Recovery Plan/Test Extended Support Hour - 5x 12 Extended Support Hour - 7x 24 Extended Support Hour - 7x 24 Extended Support Hour - remote field serivices - 7x 24 Mainframe Services Feb 2011 start Mainframe Processing 617 Non-Strandard Software - WHS 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											_			
Extended Support Hour - 5 x 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0											$\overline{}$			
Extended Support Hour - 7x 24 109 10														
Mainframe Services Feb 2011 start Mainframe Processing								109						
Mainframe Processing 617														
Mainframe Processing 617														
Non-Standard Software - WHS														
DASD 3525			617	617	617	617	617	617	617	617	617	617	617	617
Tape							1	_	_					
Optional Mainframe Services Option 1 - Form/Print/end user Support 1	DASD													
Option 1 - Form/Print/end user Support	-		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Option 2 - SAS 70 Audit 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
Option 3 - Extra DR Test 0 <td></td> <td></td> <td>1</td>			1	1	1	1	1	1	1	1	1	1	1	1
Managed Storage, Managed Backup and Extended Retention Managed Storage - Province Owned														
Managed Storage - Province Owned	Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Tier1 0 0 0 0 0 0 0 0 0 0 0 0 0														
	Tier 1		0	0	0	0	0	0	0	0	0	0	0	0

APPENDIX C - MANAGED SERVICES PRICE TABLE

aseline Volumes	Fiscal Period	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14	2013-14
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2013	2013	2013	2013	2013	2013	2013	2013	2013	2014	2014	2014
	Month #	49	50	51	52	53	54	55	56	57	58	59	60
Tier 2 [volumes increase to accommodate virtualization]		30,384	27,829	25,274	22,718	20,163	17,608	15,053	12,497	9,942	7,387	7,102	6,818
Tier 3		192,990	179,886	173,137	160,136	148,086	135,402	122,340	109,979	104,274	104,274	104,274	104,274
NAS		13,963	13,015	12,527	11,586	10,714	9,797	8,851	7,957	7,544	7,544	7,544	7,544
Backup and Retention - Province Owned		22,222	,		,	,	-,	-,	1,221	1,2	1,2 11	1,2 11	7,2 11
Backup		323,474	300,751	278.027	255,304	232,580	209.857	187,134	164.410	141,687	118,963	109,774	100,584
Retention		743,670	683,374	623,078	562,782	502,486	442,190	381,894	321,598	261,302	241,201	221,101	201,000
Managed Storage - EDS Owned		,		,	,	,	,	,	,		,		,
Tier 1		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040
Tier 2 [volumes increase to accommodate virtualization]		170,038	174,442	178,434	182,793	187,140	191,599	196,097	200,661	204,644	205,417	206,190	206,963
Tier 3		442,798	455,902	462,651	475,652	487,702	500,386	513,448	525,809	531,514	531,514	531,514	531,514
NAS		32,037	32,985	33,473	34,414	35,286	36,203	37,149	38,043	38,456	38,456	38,456	38,456
Backup and Retention - EDS Owned		,	, , , , , , ,		. ,		,						
Backup		1,075,688	1,098,411	1,121,134	1,143,858	1,166,582	1,189,304	1,212,028	1,234,752	1,257,475	1,266,664	1,275,854	1,285,043
Retention		2,914,280	2,974,576	3,034,872	3,095,168	3,155,464	3,215,760	3,276,056	3,336,352	3,396,648	3,416,748	3,436,849	3,456,950
Optional Storage Services													
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site		0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive		0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
Transformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
Other													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup		0	0	0	0	0	0	0	0	0	0	0	0
5.3 After Hours Service Desk - monthly		1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6		0	0	0	0	0	0	0	0	0	0	0	0
		-	-						-	-		-	
Service Delivery Operations & Governance Service Delivery Operations & Governance	included in Unit Price	0.00222222	0.00222222	0.003333333	0.003333333	0.003333333	0.00222222	0.00222222	0.083333333	0.083333333	0.083333333	0.083333333	0.003333333
Service Delivery Operations & Governance	included in Unit Price	0.0000333333	0.065533333	0.003333333	0.005333333	0.005333333	0.005333333	0.005333333	0.0000333333	0.065533333	0.0000333333	0.065533333	0.000000000

APPENDIX C - MANAGED SERVICES PRICE TABLE													
Baseline Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2014	2014	2014	2014	2014	2014	2014	2014	2014	2015	2015	2015
	Month #	61	62	63	64	65	66	67	68	69	70	71	72
Total Windows Physical	WOULD IN	321	321	321	321	321	321	321	321		321	321	321
Total Unix Physical		145	145	145	145		145	145	145		145	126	126
Total Windows Virtual		881	881	881	881		881	881	881		881	881	881
Total Unix Virtual		464	464	464	464			464	464		464	483	483
TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
TOTAL UNIX		609	609	609	609			609	609			609	609
Province Owned or EDS Owned Server - Server Management Services													
1 Windows Application, Database or Web Server													
Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Medium												
	Large												
Server Management Services - Tier 2	Small	223	223	223	223	223	223	223	223	223	223	223	223
	Medium												
	Large												
Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium												
2 Windows Infrastructure Server	Large												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 1	Medium	-	•	<u> </u>	0	U	0	- v		Ů	<u> </u>	-	U
	Large												
Server Management Services - Tier 2	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 Windows Development/Test Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	62	62	62	62	62	62	62	62	62	62	62	62
	Medium Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her S	Medium		-	<u> </u>	0	Ü	0	·		Ů	<u> </u>		-
	Large												
4 Solaris/AIX/Linux Application, Database or Web Server													
Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Medium												
	Large												
Server Management Services - Tier 2	Small	77	77	77	77	77	77	77	77	77	77	64	64
	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
E Calada ANVIII and Information C	Large												
5 Solaris/AIX/Linux Infrastructure Server	Small	0 1	0	0 1	0	0	0 1	0	0	0	0	0	0
Server Management Services - Tier 1	Medium	0	0	0	0	0	0	U	U	U	U	U	U
	Large												

APPENDIX C - MANAGED	SERVICES	PRICE	TABLE
Baseline Volumes			

eline Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2014	2014	2014	2014	2014	2014	2014	2014		2015	2015	2015
	Month #	61	62	63	64	65	66	67	68		70	71	72
Server Management Services - Tier 2	Small	0	0	0]	0	0	0	0	0	0	0 1	0	0
Server Management Services - Her 2	Medium	Ů		<u> </u>		Ů	-	Ů		Ů	- ŭ	Ü	
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server management services Their S	Medium							Ů		Ů		-	
	Large												
6 Solaris/AIX/Linux Development/Test Server	0-												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small	49	49	49	49	49	49	49	49	49	49	43	43
•	Medium												
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
7 Open VMS Application Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium	4	4	4	4	4	4	4	4	4	4	4	4
	Large												
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
8 Open VMS Application Server Dev/Test	Large												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Management Services - Tier 2	Small												
	Medium	2	2	2	2	2	2	2	2	2	2	2	2
	Large	-			-	-				-			
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
EDS Owned Server - Server Hardware	Large												
1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	41	41	41	41	41	41	41	41	41	41	41	41
	Medium												
	Large												
Server Hardware - Application (Remote)	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium												
	Large												
Server Hardware - Development/Test	Small	72	72	72	72	72	72	72	72	72	72	72	72
	Medium												
	Large												
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
Server Hardware - Database	Small	24	24	24	24	24	24	24	24	24	24	24	24
	Medium												

APPENDIX C - MANAGED SEI	RVICES PRICE TABLE
Baseline Volumes	

seline Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
				2014				2014	2014	2014	2015	2015	2015
	Year Month #	2014 61	2014 62	63	2014 64	2014 65	2014 66	2014	2014	2014	70	2013 71	72
	Large	01	02	- 03	04	0.5	00	67	08	0.9	70	/1	/2
Server Hardware - Web	Small	84	84	84	84	84	84	84	84	84	84	84	84
Server Hardware - Web	Medium	04	04	04	04	04	04	04	04	04	04	04	04
	Large												
Server Hardware - Infrastructure	Small	8	8	8	8	8	8	8	8	8	8	8	8
Server Hardware Hillastracture	Medium	Ü					- u		-	-	Ü	-	-
	Large												
Server Hardware - Citrix server	Small												
	Medium	120	120	120	120	120	120	120	120	120	120	120	120
	Large	220				220	220		220	220	220	220	120
2 SOLARIS SERVER	8-												
Server Hardware - Application	Small	41	41	41	41	41	41	41	41	41	41	33	33
	Medium												
	Large												
Server Hardware - Development/Test	Small	29	29	29	29	29	29	29	29	29	29	23	23
	Medium												
	Large												
Server Hardware - Database	Small	12	12	12	12	12	12	12	12	12	12	9	9
	Medium												
	Large												
Server Hardware - Web	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium												
	Large												
3 AIX SERVER													
Server Hardware - Application	Small												
	Medium	21	21	21	21	21	21	21	21	21	21	19	19
	Large												
Server Hardware - Development/Test	Small												
	Medium	11	11	11	11	11	11	11	11	11	11	11	11
	Large												
Server Hardware - Database	Small												
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large												
4 OPEN VMS	1 0 11												
Server Hardware - Application	Small												
	Medium	4	4	4	4	4	4	4	4	4	4	4	4
Committee Development (Tout	Large Small												
Server Hardware - Development/Test	Medium				2		2	2	2	2	2	2	2
		2	2	2	2	2	2	2	2	2	2	2	2
EDS Owned Server - Server Hardware > \$10K	Large												
1 WINDOWS/LINUX SERVER													
2 SOLARIS SERVER													
Server Hardware - Application/Prod		0	0	0	0	0	1	0	0	1	0	0	1
Server Hardware - Application/Prod		0	0	0	0	1	0	1	1	0	1	0	2
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Web		0	0	0	1	0	0	2	0	1	1	1	1
3 AIX SERVER									,	-		-	
Server Hardware - Application		0	0	0	0	0	0	0	0	2	0	0	1
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	1	0	0	0
4 OPEN VMS													

	APPENDIX	C -	MANAGED	SERVICES	PRICE	TABLE
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ne Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2014	2014	2014	2014	2014	2014	2014	2014	2014	2015	2015	
	Month #	61	62	63	64	65	66	67	68	69	70	71	
Server Hardware - Application		0	0	0	0	0	0	0	0	0	0	0	
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	0	0	0	
5 HOST													
VM Host		0	0	0	0	0	0	5	1	0	0	4	
Global Host		0	0	0	0	0	0	2	1	0	0	0	
AIX Host G Owned Server - Virtual Hosting Services		0	0	0	0	0	0	0	1	0	0	0	
1 VMWare Windows Guest - Application Image													
VMWare Image Support - Tier 2	Small	176	176	176	176	176	176	176	176	176	176	176	1
The state of the s	Medium	275		2.0			275	2.0	275	2.0	270	2.0	
	Large												
2 VMWare Windows Guest - Web Image													
VMWare Image Support - Tier 2	Small	332	332	332	332	332	332	332	332	332	332	332	3
	Medium												
	Large												
3 VMWare Windows Guest - Database Image	Const.	04	24	0.4	04	24	24	0.4	0.6	24	24	24	
VMWare Image Support - Tier 2	Small	84	84	84	84	84	84	84	84	84	84	84	
	Medium Large												
4 VMWare Windows Guest - Infrastructure Image	rarge												
VMWare Image Support - Tier 2	Small	32	32	32	32	32	32	32	32	32	32	32	
THINGS MINGS SUPPORT THE E	Medium											- 52	
	Large												
5 VMWare Windows Guest - Development/Test Image									•				
VMWare Image Support - Tier 2	Small	257	257	257	257	257	257	257	257	257	257	257	- 1
	Medium												
	Large												
6 VMWare Linux Guest - Application Image	e	47	47	47	47	47	47	47	47	47	47	477	
VMWare Image Support - Tier 2	Small Medium	47	47	47	47	47	47	47	47	47	47	47	
	Large												
7 VMWare Linux Guest- Web Image	raige												
VMWare Image Support - Tier 2	Small	4	4	4	4	4	4	4	4	4	4	4	
The same of the sa	Medium												
	Large												
8 VMWare Linux Guest - Database Image													
VMWare Image Support - Tier 2	Small	13	13	13	13	13	13	13	13	13	13	13	
	Medium												
	Large												
9 VMWare Linux Guest - Infrastructure Image	1 0 "	2					2 1		2	-			
VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium												
10 VMWare Linux Guest - Development/Test Image	Large												
VMWare Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	38	
	Medium	30	30	50	30	50	55	30	33	55		5.5	
	Large												
11 Solaris Container / LPAR - Application Image													
Solaris Image Support - Tier 2	Small	172	172	172	172	172	172	172	172	172	172	180	1
	Medium												
	Large												

APPENDIX C - MANAGED SERVICES PRICE TABLE

ne Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2014	2014	2014	2014	2014	2014	2014	2014	2014	2015	2015	
	Month #	61	62	63	64	65	66	67	68	69	70	71	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium												
13 Solaris Container / LPAR - Database Image	Large												
Solaris Image Support - Tier 2	Small	35	35	35	35	35	35	35	35	35	35	38	
Solaris image support - Hei 2	Medium	33	33	33	33	33	33	33	33	33	33	36	
	Large												
14 Solaris Container / LPAR - Development /Test Image	Luige												
Solaris Image Support - Tier 2	Small	119	119	119	119	119	119	119	119	119	119	125	1
	Medium												
	Large												
15 AIX WPar - Application Image				· · · · · ·		-							
AIX Image Support - Tier 2	Small	32	32	32	32	32	32	32	32	32	32	34	
	Medium												
	Large												
16 AIX WPar - Database Image													
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	
	Medium												
	Large												
17 AIX WPar - Development/Test Image													
AIX Image Support - Tier 2	Small	3	3	3	3	3	3	3	3	3	3	3	
	Medium												
40	Large												
18 Image Portion of Host Servers	Small												
Windows/Linux Host Server Hardware & Service Support - Tier 1	Medium												
	Large												
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	1,061	1,062	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,
vviildows/Linux Host server Hardware & Service Support - Her 2	Medium	1,061	1,002	1,061	1,061	1,001	1,001	1,061	1,001	1,001	1,001	1,001	1,
	Large												
Solaris Host Server Hardware & Service Support - Tier 1	Small												
Solaris host server hardware & service support - her 1	Medium												
	Large												
Solaris Host Server Hardware & Service Support - Tier 2	Small	280	280	280	280	280	280	280	280	280	280	294	2
Source Transfer of the Support Tiel 2	Medium	200	200	200	200	200	200	200	200	200	200	254	-
	Large												
AIX Host Server Hardware & Service Support - Tier 1	Small												
The second of th	Medium												
	Large												
AIX Host Server Hardware & Service Support - Tier 2	Small	24	24	24	24	24	24	24	24	24	24	25	
The second of th	Medium												
	Large												
her Midrange Services	20150												
Citrix Server Support		120	120	120	120	120	120	120	120	120	120	120	
Shared File and Print Services	ı	37000	37000	37000	37000	37000	37000	37000	37000	37000	37000	37000	37
Shared Database Services	Ī	150	150	150	150	150	150	150	150	150	150	150	1
Shared Web Services		247	247	247	247	247	247	247	247	247	247	247	
Dedicated Web Services													
Apache - per Instance		5	5	5	5	5	5	5	5	5	5	5	
		0	0	0	0	0	0	0	0	0	0	0	
Tomcat - per Instance	L	300	300	300	300	300	300	300	300	300	300	300	3

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ADDENIDIV	C BAABIA	GED SERVICES	DDICE TABLE
APPENDIA	L - IVIANA	GED SEKVICES	PRICE LABLE

Baseline Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2014	2014	2014	2014	2014	2014	2014	2014	2014	2015	2015	2015
	Month #	61	62	63	64	65	66	67	68	69	70	71	72
Wintel	635	0	0	0	0	0	0 1	0	0	0	0 1	0 1	0
Solaris/AIX	135	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1277	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	55	0	0	0	0	0	0	0	0	0	0	0	0
Refresh Install							_						
Wintel	621	0	5	7	8	9	7	6	6	10	39	0	6
Solaris/AIX	95	0	1	1	1	4	4	1	2	1	5	0	2
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1309	0	11	11	10	11	9	13	10	11	23	15	14
Solaris Host	36	0	0	1	0	0	0	1	0	0	0	1	0
Optional Midrange Services													
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		340	340	340	340	340	340	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers		0	0	0	0	0	0	0	0	0	0	0	0
Applications Monitoring Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
		ū					-		•	•		•	Ţ.
Mainframe Services Feb 2011 start													
Mainframe Processing		617	617	617	617	617	617	617	617	617	617	617	617
Non-Standard Software - WHS		1	1	1	1	1	1	1	1	1	1	1	1
DASD		3525	3525	3525	3525	3525	3525	3525	3525	3525	3525	3525	3525
Tape		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Optional Mainframe Services													
Option 1 - Form/Print/end user Support		1	1	1	1	1	1	1	1	1	1	1	1
Option 2 - SAS 70 Audit		_											
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned													
Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
				- v	-	- v	-	- v		, i			

APPENDIX C - MANAGED SERVICES PRICE TABLE

Month Mont	aseline Volumes	Fiscal Period	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15	2014-15
Month For 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2015		Month	Apr	Mav	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Test Political Province Ownerd Section		Year												2015
Time 2 Declamons increase to accommodate virtualization														
No. 19,569 92,547 88,209 78,602 72,897 62,041 62,119 53,561 47,898 45,977 43,104 37,716	Tier 2 [volumes increase to accommodate virtualization]	777011017												
Backup and Retention - Province Owned Section Secti												45,957	43,104	37.716
Backup and Retention - Province Owned 91,395 82,205 73,016 63,826 54,636 45,447 36,257 27,068 135,344 0 0 0 0 0 0 0 0 0	NAS		7,132	6,696	6,237			4,793	4,357					
Retention 130,000 150,799 140,698 100,989 100,497 80,979 60,296 40,195 0 0 0 0 0 0	Backup and Retention - Province Owned													
Managed Storage: EISO Gweed Tier 1 14,040 1	Backup		91,395	82,205	73,016	63,826	54,636	45,447	36,257	27,068	13,534	0	0	0
Time 1,040	Retention		180,900	160,799	140,698	120,598	100,497	80,397	60,296	40,195	0	0	0	0
Tier 2 (volumes increase to accommodate virtualization) Tier 3 \$1,977,42 \$1,959,599 \$1	Managed Storage - EDS Owned													
Time 3 \$37,219 \$43,241 \$49,579 \$57,186 \$56,281 \$59,471 \$75,569 \$82,225 \$57,300 \$589,331 \$99,884 \$98,072 \$18,000 \$20,	Tier 1		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040
NAS 88,88 89,304 89,768 40,213 40,726 41,207 41,645 42,125 42,537 42,675 42,881 43,717	Tier 2 [volumes increase to accommodate virtualization]		207,764	208,509	209,282	210,055	210,828	211,601	212,374	213,147	215,907	215,907	215,907	215,907
Backup and Retention - EDS Owned 1,294,238 1,303,423 1,312,613 1,321,802 1,340,912 1,340,310 1,385,600 1,372,094 1,372	Tier 3		537,219	543,241	549,579	557,186	562,891	569,547	575,569	582,225	587,930	589,831	592,684	598,072
Backup 1,294,233 1,303,423 1,312,613 1,321,602 1,330,922 1,340,181 1,349,370 1,372,094 1,372,0	NAS		38,868	39,304	39,763	40,313	40,726	41,207	41,643	42,125	42,537	42,675	42,881	43,271
Retention	Backup and Retention - EDS Owned													
Optional Storage Services Minrored Primary - Ter 1	Backup		1,294,233	1,303,423	1,312,613	1,321,802	1,330,992	1,340,181	1,349,370	1,358,560	1,372,094	1,372,094	1,372,094	1,372,094
Mirrored Primary - Tier 1	Retention		3,477,050	3,497,151	3,517,251	3,537,352	3,557,452	3,577,553	3,597,654	3,617,754	3,657,950	3,657,950	3,657,950	3,657,950
Local Clone at Same Site - Mirrored Primary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Optional Storage Services													
Local Clone at Same Site - Standard														
DR Copy at Alternative site with DR Clone - Standard DR Copy at Alternative site with DR Clone - Standard DR Copy at Alternative site with DR Clone - Standard DR Copy at Local Stan	,		0	0	0	0	0	0	0	0	0			0
DR Copy at Alternative site with DR Clone - Standard Files System Archive (FSA)Note 1 O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1 Mirrored Primary - Tier 2 D			0	0	0				0					
Mirrored Primary - Tier 2														
DR Copy at Local Site Managed Archive 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0						0					
Managed Archive			0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services						_								
Transformation 4.1 Network Install and Setup 4.2 Mainframe Phase 1 migration 5.2 Marginary Marg	Managed Archive		0	0	0	0	0	0	0	0	0	0	0	0
4.1 Network Install and Setup	Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
4.2 Mainframe Phase 1 migration 0	Transformation													
4.3 Storage & BUR Migration 4.4 Transformation 4.5 Midrange Transformation (excluding installs) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation 4.5 Midrange Transformation (excluding installs) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.5 Midrange Transformation (excluding installs) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
Other 5.1 AES group - T&M 3 FTES 1			1	1	1	1	1	1	1	1	1	1	1	1
5.1 AES group - T&M 3 FTES 1	4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup 5.3 After Hours Service Desk - monthly 5.4 Month 1-6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0														
5.3 After Hours Service Desk - monthly 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 5.4 Month 1-6 5.4 Month 1-6 5.2 Polivery Operations & Governance			1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	· · · · · · · · · · · · · · · · · · ·		0	0	0	0	0	0	0	0	0	0	0	0
Service Delivery Operations & Governance														
	5.4 Month 1-6		0	0	0	0	0	0	0	0	0	0	0	0
	Service Delivery Operations & Governance													
		included in Unit Price	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333

APPEND	DIX C - MANAGED SERVICES PRICE TABLE													
Baseline	e Volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16ext	2015-16ext	2015-16ext
Dusciiii	o votanies					Jul								
		Month	Apr	May	Jun		Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
		Year Month #	2015 73	2015 74	2015 75	2015 76	2015 77	2015 78	2015 79	2015 80	2015 81	2016 82	2016 83	2016 84
	Total Windows Physical	Wonth #	321	321	321	321	321	321	321	321	321	321	321	321
	Total Unix Physical		126	126	126	126	126	126	126	126	126	126	126	126
	Total Windows Virtual		881	881	881	881	881	881	881	881	881	881	881	881
	Total Unix Virtual		483	483	483	483	483	483	483	483	483	483	483	483
	TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
	TOTAL UNIX		609	609	609	609	609	609	609	609	609	609	609	609
	ince Owned or EDS Owned Server - Server Management Services													
1	Windows Application, Database or Web Server	1 0 11 1												
	Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	0	8	8
		Medium Large										0	0	0
	Server Management Services - Tier 2	Small	223	223	223	223	223	223	223	223	223	223	223	223
	Server Management Services - Her 2	Medium	223	223	223	223	223	223	223	223	223	0	0	0
		Large										0	0	0
	Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
		Medium										0	0	0
		Large										0	0	0
2	2 Windows Infrastructure Server			•									•	
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium										0	0	0
		Large										0	0	0
	Server Management Services - Tier 2	Small	8	8	8	8	8	8	8	8	8	8	8	8
		Medium										0	0	0
	0	Large	-	-								0	0	0
	Server Management Services - Tier 3	Small Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large										0	0	0
3	B Windows Development/Test Server	Laige										0	0	0
,	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium										0	0	0
		Large										0	0	0
	Server Management Services - Tier 2	Small	62	62	62	62	62	62	62	62	62	62	62	62
		Medium										0	0	0
		Large										0	0	0
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium										0	0	0
	Schole IAW Discus Application Database on Web Server	Large										0	0	0
4	Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Server Management Services - Tier 1	Medium	13	15	15	13	15	15	13	13	13	0	0	0
		Large										0	0	0
	Server Management Services - Tier 2	Small	64	64	64	64	64	64	64	64	64	64	64	64
		Medium		-								0	0	0
		Large										0	0	0
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium										0	0	0
		Large										0	0	0
5	Solaris/AIX/Linux Infrastructure Server													
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium										0	0	0
		Large										0	0	0

PPENDIX C - MANAGED SERVICES PRICE TABLE													
seline Volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16ext	2015-16ext	2015-16ext
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2015	2015	2015	2015	2015		2015	2015	2015	2016	2016	2016
	Month #	73	74	75	76	77		79	80	81	82	83	84
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium										0	0	0
	Large										0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium										0	0	0
	Large										0	0	0
6 Solaris/AIX/Linux Development/Test Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium										0	0	0
Conver Management Convince Tier 2	Large	43	43	43	43	42	42	42	42	42	0 43	0 43	0
Server Management Services - Tier 2	Small	43	43	43	43	43	43	43	43	43			43
	Medium Large										0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her S	Medium	Ü	0	0	0	U	0	U	,	U	0	0	0
	Large										0	0	0
7 Open VMS Application Server	raige										- U	Ü	
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	-							-		0	0	0
	Large										0	0	0
Server Management Services - Tier 2	Small										0	0	0
	Medium	4	4	4	4	4	4	4	4	4	4	4	4
	Large										0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium										0	0	0
	Large										0	0	0
8 Open VMS Application Server Dev/Test	Large												
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium										0	0	0
	Large										0	0	0
Server Management Services - Tier 2	Small			-	-	-	-		2		0	0	0
	Medium	2	2	2	2	2	2	2	2	2	2	2	2
Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 3	Medium	- 0	- 0	- 0	0	0	0	0	- 0	- 0	0	0	0
	Large										0	0	0
EDS Owned Server - Server Hardware	Laige										0	0	0
1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	41	41	41	41	41	41	41	41	41	41	41	41
out a ridiaria rippilation	Medium	- 12	- 12					12		- 12	0	0	0
	Large										0	0	0
Server Hardware - Application (Remote)	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium										0	0	0
	Large										0	0	0
Server Hardware - Development/Test	Small	72	72	72	72	72	72	72	72	72	72	72	72
	Medium										0	0	0
	Large										0	0	0
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium										0	0	0
	Large										0	0	0
Server Hardware - Database	Small	24	24	24	24	24	24	24	24	24	24	24	24
	Medium										0	0	0

IX C - MANAGED SERVICES PRICE TABLE		2015 1-		2012 1-		901-1-		2222			2015	2045	
Volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16ext	2015-16ext	2
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2015	2015	2015	2015	2015	2015	2015	2015	2015	2016	2016	
	Month #	73	74	75	76	77	78	79	80	81	0 82	0 83	
Server Hardware - Web	Large Small	84	84	84	84	84	84	84	84	84	84	84	
Server nardware - web	Medium	04	04	04	04	04	04	04	04	04	0	0	
	Large										0	0	
Server Hardware - Infrastructure	Small	8	8	8	8	8	8	8	8	8	8	8	
	Medium										0	0	
	Large										0	0	
Server Hardware - Citrix server	Small										0	0	
	Medium	120	120	120	120	120	120	120	120	120	120	120	
	Large										0	0	
SOLARIS SERVER													
Server Hardware - Application	Small	33	33	33	33	33	33	33	33	33	33	33	
	Medium										0	0	
Construction Development Front	Large	22	22	23	23	23	23	23	23	23	0	0	
Server Hardware - Development/Test	Small Medium	23	23	23	23	23	23	23	25	23	23	23	
	Large										0	0	
Server Hardware - Database	Small	9	9	9	9	9	9	9	9	9	9	9	
Server Hardware Salabase	Medium										0	0	
	Large										0	0	
Server Hardware - Web	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium										0	0	
	Large										0	0	
AIX SERVER													
Server Hardware - Application	Small										0	0	
	Medium	19	19	19	19	19	19	19	19	19	19	19	
Convey Handwaye Davidson mont /Fast	Large										0	0	
Server Hardware - Development/Test	Small Medium	11	11	11	11	11	11	11	11	11	0 11	0 11	
	Large	11	11	- 11	11	11	- 11	11	11	- 11	0	0	
Server Hardware - Database	Small										0	0	
Server Hardware Saudade	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large				-				-		0	0	
OPEN VMS		<u> </u>				-							
Server Hardware - Application	Small										0	0	
	Medium	4	4	4	4	4	4	4	4	4	4	4	
	Large										0	0	
Server Hardware - Development/Test	Small										0	0	
	Medium	2	2	2	2	2	2	2	2	2	2	2	
	Large										0	0	
wned Server - Server Hardware > \$10K													_
WINDOWS/LINUX SERVER SOLARIS SERVER													
Server Hardware - Application/Prod		0	0	1	1	0	0	1	0	1	1	0	
Server Hardware - Application/Prod Server Hardware - Development/Test		0	0	1	2	0	1	1	1	1	1	1	
Server Hardware - Developmenty rest		0	0	0	0	0	0	0	0	0	1	0	
Server Hardware - Web		0	1	1	2	1	0	2	1	2	1	1	
AIX SERVER													
Server Hardware - Application		0	1	1	0	1	0	0	0	2	0	0	
		0	0	0	0	0	0	0	0	0	0	0	
Server Hardware - Database													

PENDIX C - MANAGED SERVICES PRICE TABLE										1			
seline Volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16ext	2015-16ext	2015-16ext
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2015	2015	2015	2015	2015	2015	2015	2015	2015	2016	2016	2016
	Month #	73	74	75	76	77	78	79	80	81	82	83	84
Server Hardware - Application		0	1	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	1	0	0	0
5 HOST													
VM Host		0	2	0	0	0	3	0	1	0	0	1	0
Global Host		0	0	0	0	0	0	0	0	2	0	0	0
AIX Host		0	1	0	0	0	0	0	0	0	0	0	0
EDS Owned Server - Virtual Hosting Services													
1 VMWare Windows Guest - Application Image	Small	176	176	176	176	176	176	176	176	176	170	176	170
VMWare Image Support - Tier 2	Medium	1/6	1/6	1/6	1/6	1/6	1/6	1/6	1/6	1/6	176 0	0	176 0
	Large										0	0	0
2 VMWare Windows Guest - Web Image	Eurige										Ü		Ü
VMWare Image Support - Tier 2	Small	332	332	332	332	332	332	332	332	332	332	332	332
	Medium										0	0	0
	Large										0	0	0
3 VMWare Windows Guest - Database Image													
VMWare Image Support - Tier 2	Small	84	84	84	84	84	84	84	84	84	84	84	84
	Medium										0	0	0
	Large										0	0	0
4 VMWare Windows Guest - Infrastructure Image													
VMWare Image Support - Tier 2	Small	32	32	32	32	32	32	32	32	32	32	32	32
	Medium										0	0	0
	Large										0	0	0
5 VMWare Windows Guest - Development/Test Image	Small	257	257	257	257	257	257	257	257	257	257	257	257
VMWare Image Support - Tier 2	Medium	257	25/	257	257	257	257	25/	257	257	0	0	0
	Large										0	0	0
6 VMWare Linux Guest - Application Image	corge										Ů	v	
VMWare Image Support - Tier 2	Small	47	47	47	47	47	47	47	47	47	47	47	47
	Medium										0	0	0
	Large										0	0	0
7 VMWare Linux Guest- Web Image		•				•		•		·	•	•	
VMWare Image Support - Tier 2	Small	4	4	4	4	4	4	4	4	4	4	4	4
	Medium										0	0	0
	Large										0	0	0
8 VMWare Linux Guest - Database Image		42		12	12	40	- 12		- 12	- 12	10 1	42	
VMWare Image Support - Tier 2	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Medium										0	0	0
9 VMWare Linux Guest - Infrastructure Image	Large										0	U	U
VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
The support her E	Medium	- v				- v	Ü				0	0	0
	Large										0	0	0
10 VMWare Linux Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	38	38
	Medium										0	0	0
	Large										0	0	0
11 Solaris Container / LPAR - Application Image													
Solaris Image Support - Tier 2	Small	180	180	180	180	180	180	180	180	180	180	180	180
	Medium										0	0	0
	Large										0	0	0

ne Volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16ext	2015-16ext	20
ic volumes													-
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year Month #	2015 73	2015 74	2015 75	2015 76	2015 77	2015 78	2015 79	2015 80	2015 81	2016 82	2016 83	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium										0	0	
Calcula Contribute / LDAD Database Install	Large										0	0	
Solaris Container / LPAR - Database Image Solaris Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	38	
Solaris image support - Her 2	Medium	30	38	36	30	30	38	30	30	30	0	0	
	Large										0	0	
14 Solaris Container / LPAR - Development /Test Image	20180										Ü	0	
Solaris Image Support - Tier 2	Small	125	125	125	125	125	125	125	125	125	125	125	
	Medium										0	0	
	Large										0	0	
LS AIX WPar - Application Image													
AIX Image Support - Tier 2	Small	34	34	34	34	34	34	34	34	34	34	34	
	Medium										0	0	
L6 AIX WPar - Database Image	Large										0	0	
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1 1	1	1	
Tan anoge support Tier &	Medium	-	- +		-	-	- 1		_ ^	-	0	0	
	Large										0	0	
17 AIX WPar - Development/Test Image													
AIX Image Support - Tier 2	Small	3	3	3	3	3	3	3	3	3	3	3	
	Medium										0	0	
	Large										0	0	
18 Image Portion of Host Servers	1 0 " 1												
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small Medium										0	0	
	Large										0	0	
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1
Trindons, Ellar Host Server Hardware & Service Support Her 2	Medium	2,001	1,001	2,002	1,001	1,001	2,001	2,002	1,001	1,001	0	0	
	Large										0	0	
Solaris Host Server Hardware & Service Support - Tier 1	Small										0	0	
	Medium										0	0	
	Large										0	0	
Solaris Host Server Hardware & Service Support - Tier 2	Small	294	294	294	294	294	294	294	294	294	294	294	- 2
	Medium										0	0	
AIX Host Server Hardware & Service Support - Tier 1	Large Small										0	0	
Aix host server hardware & service support - fier 1	Medium										0	0	
	Large										0	0	
				25	25	25	25	25	25	25	25	25	
AIX Host Server Hardware & Service Support - Tier 2	Small	25	25	25							0	0	
AIX Host Server Hardware & Service Support - Tier 2		25	25	25	23								
AIX Host Server Hardware & Service Support - Tier 2	Small	25	25	25	23						0	0	
er Midrange Services	Small Medium												
ner Midrange Services Citrix Server Support	Small Medium	120	120	120	120	120	120	120	120	120	120	120	
er Midrange Services Citrix Server Support Shared File and Print Services	Small Medium	120 37000	120 37000	120 37000	120 37000	37000	37000	37000	37000	37000	120 37,000	120 37,000	37
er Midrange Services Citrix Server Support Shared File and Print Services Shared Database Services	Small Medium	120 37000 150	120 37000 150	120 37000 150	120 37000 150	37000 150	37000 150	37000 150	37000 150	37000 150	120 37,000 150	120 37,000 150	3
er Midrange Services Citrix Server Support Shared File and Print Services Shared Database Services Shared Web Services	Small Medium	120 37000	120 37000	120 37000	120 37000	37000	37000	37000	37000	37000	120 37,000	120 37,000	37
er Midrange Services Citrix Server Support Shared File and Print Services Shared Database Services Shared Web Services Dedicated Web Services	Small Medium	120 37000 150 247	120 37000 150 247	120 37000 150 247	120 37000 150 247	37000 150 247	37000 150 247	37000 150 247	37000 150 247	37000 150 247	120 37,000 150 247	120 37,000 150 247	37
er Midrange Services Citrix Server Support Shared File and Print Services Shared Database Services Shared Web Services	Small Medium	120 37000 150	120 37000 150	120 37000 150	120 37000 150	37000 150	37000 150	37000 150	37000 150	37000 150	120 37,000 150	120 37,000 150	

Solar's Host Sola	ne Volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16ext	2015-16ext	201
Month 2		Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
Wind Solary/ACX 155 0 0 0 0 0 0 0 0 0		Year			2015		_		2015	2015	2015	2016	2016	
Solimitable 135		Month #	73	74	75	76	77	78	79	80	81	82	83	
Open MAS		_	-	-								-	-	0
MWAVE 1277 0												_		(
Solors Island Merical Install Writing Gil 1 31 31 31 31 31 31 31	·	_		-										0
Referen hastall														0
Winter Solaris/AIX 95 3 7 2 2 3 3 6 3 3 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		55	U	0 1	0	0	0	0	0	0 1	0]	0	0	
Open MMS VMWer VMW		621	13	14	12	8	12	13	13	13	15	52	0	7
Wildly 100 22 20 24 12 21 25 23 20 22 14 46	Solaris/AIX	95	3	7	2	2	3	3	6	3	3	2	0	0
Solaris Note Services Winted/Linux Services	Open VMS	-	1				0	_						0
Patron Mind March Servers		-	22	20			21	25					46	2.
Winterline Servers Papilications Monitoring 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		36	1	1	0	0	1	1	0	1	0	0	1	1
### Applications Monitoring ### Batch Monitoring ##														
Batch Monitoring 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			0	0 [0 1	0	0	0	0	0	0 1	0 [0	(
*** Batch Scheduling Code Deployment Database O		F												-
Database 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				_										
Cluster Management	Code Deployment		0	0	0	0	0	0	0	0	0	0	0	(
Performance Management Capacity Planning Database Extended Support Hour - 7x 24 Extended Support	Database		0	0	0	0	0	0	0		0	0	0	(
Capacity Planning												$\overline{}$		(
No. 10 10 10 10 10 10 10 1		_											-	(
Extended Support Hour - S x 12		-											_	(
Extended Support Hour - 7 x 24		-												(
Extended Support Hour - remote field services - 7 x 24		-												34
Solaris/AN Servers		-												0
### Batch Monitoring 0				1		-	-	-	-	-				
**** Batch Scheduling Code Deployment 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Applications Monitoring		0		0	0	0	0	0		0	0	0	0
Code Deployment														(
Database O O O O O O O O O		_												(
Cluster Management		-												0
Performance Management		-												0
Capacity Planning O O O O O O O O O O O O O O O O O O O														- (
***** DR Recovery Plan/Test Extended Support Hour - 5 x 12 Extended Support Hour - 7 x 24 Extended Support Hour - 7 x 24 Extended Support Hour - remote field serivices - 7 x 24 Extended Support Hour - remote field serivices - 7 x 24 Extended Support Hour - remote field serivices - 7 x 24 Extended Support Hour - remote field serivices - 7 x 24 ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR Recovery Plan/Test ***** DR		ŀ												(
Extended Support Hour - 7 x 24			0											0
Extended Support Hour - remote field serivices - 7 x 24	Extended Support Hour - 5 x 12		0			0	0	0	0			0	0	(
Mainframe Services Feb 2011 start Mainframe Processing 617 61														10
Mainframe Processing 617	Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	(
Mainframe Processing 617	ainframe Services Feb 2011 start													
Non-Standard Software - WHS			617	617	617	617	617	617	617	617	617	617	617	61
Tape													1	1
Optional Mainframe Services Option 1 - Form/Print/end user Support 1	DASD			3525	3525	3525		3525	3525	3525	3525			3,5
Option 1 - Form/Print/end user Support 1	•		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,
Option 2 - SAS 70 Audit Option 3 - Extra DR Test 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u> </u>		1	1	1	1	1	1	1	1	1	1 1	1	
Option 3 - Extra DR Test 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-	1	1	1	1	1	1	1	1	1	1	1	1
Annaged Storage, Managed Backup and Extended Retention			0	0	0	0	0	0	0	0	0	0	0	(
	Option of Extra pricing		- 0	0	- V		9	J	J I	J	- J		· ·	
	anaged Storage, Managed Backup and Extended Retention													

DIX C - MANAGED SERVICES PRICE TABLE e Volumes	Figure Desired	2015 10	2015 16	2015 15	2015.15	2015 15	2015 15	2015 10	2015.15	2015 15	2015 16	2015 15	2015 11
e volumes	Fiscal Period	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16	2015-16		2015-16	2015-16ext	2015-16ext	2015-16
	Month	Apr	May	Jun	Jul	Aug	Sep			Dec	Jan	Feb	1
	Year	2015	2015	2015	2015	2015	2015	2015		2015	2016	2016	2
	Month #	73	74	75	76	77	78	79		81	82	83	
Tier 2 [volumes increase to accommodate virtualization]		0	0	0	0	0	0	0	0	0	0	0	0
Tier 3	Į.	32,645	27,574	24,722	19,967	14,579	9,508	5,071	0	0	0	0	0
NAS		2,362	1,995	1,789	1,445	1,055	688	367	0	0	0	0	0
Backup and Retention - Province Owned													
Backup	Į.	0	0	0	0	0	0	0	0	0	0	0	0
Retention		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage - EDS Owned													
Tier 1	-	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,04
Tier 2 [volumes increase to accommodate virtualization]	-	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,90
Tier 3	-	603,143	608,214	611,066	615,821	621,209	626,280	630,717	635,788	635,788	635,788	635,788	635,78
NAS		43,638	44,005	44,211	44,555	44,945	45,312	45,633	46,000	46,000	46,000	46,000	46,00
Backup and Retention - EDS Owned													
Backup	-	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,0
Retention		3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,9
Optional Storage Services			•	•			•	•					
Mirrored Primary - Tier 1	-	0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary	-	0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard	-	0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary	-	0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard	-	0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1	-	0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2	-	0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site	-	0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive	-	0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
sformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
r													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup		0	0	0	0	0	0	0	0	0			
5.3 After Hours Service Desk - monthly		1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6		0	0	0	0	0	0	0	0	0			
ce Delivery Operations & Governance													
Service Delivery Operations & Governance	included in Unit Price	0.111111111	0.111111111	0.111111111	0.111111111	0.111111111	0.111111111	0.111111111	0.111111111	0.111111111	0.333333333	0.333333333	0.333333

APPEND	IX C - MANAGED SERVICES PRICE TABLE	- 1												
Baseline	Volumes	Fiscal Period	2016-17ext											
		Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
		Year	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017
		Month #	85	86	87	88	89	90	91	92	93	94	95	96
	Total Windows Physical		321	321	321	321	321	321	321	321	321	321	321	321
	Total Unix Physical		126	126	126	126	126	126	126	126	126	126	126	126
	Total Windows Virtual		881	881	881	881	881	881	881	881	881	881	881	881
	Total Unix Virtual		483	483	483	483	483	483	483	483	483	483	483	483
	TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
	TOTAL UNIX		609	609	609	609	609	609	609	609	609	609	609	609
A Provin	ce Owned or EDS Owned Server - Server Management Services													
1	Windows Application, Database or Web Server													
	Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
}	Contar Managament Cardens Tipe 2	Large	0 223	223										
	Server Management Services - Tier 2	Small Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
ŀ	Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
	The state of the s	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
2	Windows Infrastructure Server					•								
[Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
ļ		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 2	Small	8	8	8	8	8	8	8	8	8	8	8	8
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Her 5	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
3	Windows Development/Test Server	8-					-				-			-
[Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
ļ		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 2	Small	62	62	62	62	62	62	62	62	62	62	62	62
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Her S	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
4	Solaris/AIX/Linux Application, Database or Web Server	80			-		,	,		,				ų.
[Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
ļ		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 2	Small	64	64	64	64	64	64	64	64	64	64	64	64
- 1		Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Constant Management Constant Time 2	Large	0	0	0	0	0	0	0	0	0	0	0	0
- 1	Server Management Services - Tier 3	Small Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
5 :	Solaris/AIX/Linux Infrastructure Server	Luige	Ů.	, I	Ů.	Ü	<u> </u>		Ů,	<u> </u>		0	0	0
Ĩ	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
- 1		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
_														

PPENDIX C - MANAGED SERVICES PRICE TABLE													
aseline Volumes	Fiscal Period	2016-17ext											
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017
	Month #	85	86	87	88	89	90	91	92	93	94	95	96
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
C Calada (AVV (Usana Davida arrana (Tana Carran	Large	0	0	0	0	0	0	0	0	0	0	0	0
6 Solaris/AIX/Linux Development/Test Server Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 1	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	43	43	43	43	43	43	43	43	43	43	43	43
2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
7 Open VMS Application Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	4 0	0	4 0	0	4 0	4 0	4 0	4 0	4 0	0	0
Server Management Services - Tier 3	Large Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her S	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
8 Open VMS Application Server Dev/Test	Large							Ü	v		Ü		
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	2	2	2	2	2	2	2	2	2	2	2	2
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
EDS Owned Server - Server Hardware	Large	0	0	0	0	0	0	0	0	0	0	0	0
1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	41	41	41	41	41	41	41	41	41	41	41	41
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Application (Remote)	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test	Small	72	72	72	72	72	72	72	72	72	72	72	72
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
Canan Hardware Database	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Database	Small	24	24	24	24	24	24	24	24	24	24	24	24
	Medium	U	U	U	0	U	0	0	0	0	U	U	U

dd 2016-17e) th Au ar 201 # 8 0 84 0 0 120 0 120 0 33 0 0	r May 5 2016	2016-17ext Jun 2016 87 0 84 0 0 0 0 120 0 0	2016-17ext Jul 2016 88 0 84 0 0 0 8 0 0 0 0 0 0 0 0 0 0 0 0	2016-17ext Aug 2016 89 0 84 0 0 8 0 0 0 0 0 0 0 0 0 0 0	2016-17ext Sep 2016 90 0 84 0 0 0 8 0 0 0	2016-17ext Oct 2016 91 0 84 0 0 0 8	2016-17ext Nov 2016 92 0 84 0 0 0 0	2016-17ext Dec 2016 93 0 84 0 0 8 0 0	2016-17ext Jan 2017 94 0 84 0 0 8 0 0	2016-17ext Feb 2017 95 0 84 0 0 8	20
201 # 8	5 2016 5 86 0 84 0 0 0 0 8 8 0 0 0 0 120	2016 87 0 84 0 0 0 0 8 0 0 0	2016 88 0 84 0 0 8 8 0 0	2016 89 0 84 0 0 8 0 0	2016 90 0 84 0 0 8 0	2016 91 0 84 0 0 8 0	2016 92 0 84 0 0 8 0	2016 93 0 84 0 0 8 0	2017 94 0 84 0 0	2017 95 0 84 0 0	
# 8 0 84 0 0 0 8 0 0 0 0 120 0 0	5 86 0 84 0 0 0 0 8 0 0 0 0 0 120	87 0 84 0 0 8 0 0 0 0	88 0 84 0 0 8 0 0	89 0 84 0 0 8 0	90 0 84 0 0 8 0	91 0 84 0 0 8 0	92 0 84 0 0 8 0	93 0 84 0 0 8 0	94 0 84 0 0 8	95 0 84 0 0	
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8 0 0 0 120 0	8 0 0 0 120 0	8 0 0 0 0	8 0 0	8 0 0	8 0 0	8	8	8	8	8	
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33	0				0	0	0	0	0	0	
33		0	120	120	120	120	120	120	120	120	
0	33		0	0	0	0	0	0	0	0	
0	3.3										
		33	33	33	33	33	33	33	33	33	
	0	0	0	0	0	0	0	0	0	0	
23	0 23	0 23	0	0 23	0 23	0 23	0 23	0 23	0 23	0 23	
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0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
2	2	2	2	2	2	2	2	2	2	2	
0	0	0	0	0	0	0	0	0	0	0	
	0 19 0 0 0 111 0 0 0 0	9 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 9 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 9 9 9 9 9 9 9 0 0 0 0 0 0 0 0 0 0 0 0	9 9 9 9 9 9 9 9 9 9 0 0 0 0 0 0 0 0 0 0	9 9 9 9 9 9 9 9 9 9 9 9 9 9 0 0 0 0 0 0	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

DIX C - MANAGED SERVICES PRICE TABLE	- 1												
ne Volumes	Fiscal Period	2016-17ext	2016-17e										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Мо
	Year	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	201
	Month #	85	86	87	88	89	90	91	92	93	94	95	9
Server Hardware - Application		0	0	1	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test 5 HOST		0	0	0	0	0	0	0	0	0	0	0	0
VM Host		0	0	3	0	3	0	0	2	1	0	0	1
Global Host		0	0	0	0	0	2	0	0	2	0	4	0
AIX Host		0	0	0	0	0	0	0	0	1	0	2	0
Owned Server - Virtual Hosting Services													
1 VMWare Windows Guest - Application Image	Small	176	176	176	176	176	176	176	176	176	176	176	176
VMWare Image Support - Tier 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
2 VMWare Windows Guest - Web Image													
VMWare Image Support - Tier 2	Small	332	332	332	332	332	332	332	332	332	332	332	332
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
2 VANUE - Windows Court Potence Income	Large	0	0	0	0	0	0	0	0	0	0	0	0
3 VMWare Windows Guest - Database Image VMWare Image Support - Tier 2	Small	84	84	84	84	84	84	84	84	84	84	84	84
Viviware image support - Her 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
4 VMWare Windows Guest - Infrastructure Image													
VMWare Image Support - Tier 2	Small	32	32	32	32	32	32	32	32	32	32	32	32
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
5 VANNAGE Windows Court Development/Text Incom	Large	0	0	0	0	0	0	0	0	0	0	0	0
5 VMWare Windows Guest - Development/Test Image VMWare Image Support - Tier 2	Small	257	257	257	257	257	257	257	257	257	257	257	257
Vivivale illiage Support - Hei 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
6 VMWare Linux Guest - Application Image													
VMWare Image Support - Tier 2	Small	47	47	47	47	47	47	47	47	47	47	47	47
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
7 VMWare Linux Guest- Web Image	Large	0	0	U	0	0	0	0	0	0	U	0	0
VMWare Image Support - Tier 2	Small	4	4	4	4	4	4	4	4	4	4	4	4
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
8 VMWare Linux Guest - Database Image													
VMWare Image Support - Tier 2	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Medium Large	0	0	0	0	0	0	0	0	0	0	0	0
9 VMWare Linux Guest - Infrastructure Image	Large	0		0	U	U	0	0	0	U	· ·	0	0
VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
0 VMWare Linux Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small Medium	38	38	38	38	38	38	38	38	38	38	38	38
	Large	0	0	0	0	0	0	0	0	0	0	0	0
1 Solaris Container / LPAR - Application Image	Large	0	0	0	0	0	0	0	0	0	0	Ü	0
Solaris Image Support - Tier 2	Small	180	180	180	180	180	180	180	180	180	180	180	180
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0

ne Volumes	Fiscal Period	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	2016-17ext	20
	Month			Jun	Jul			Oct	Nov		Jan	Feb	
	Year	Apr 2016	May 2016	2016	2016	Aug 2016	Sep 2016	2016	2016	Dec 2016	2017	2017	
	Month #	2016	2016	2016	2016	2016	90	2016	92	93	94	95	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
13 Solaris Container / LPAR - Database Image													
Solaris Image Support - Tier 2	Small Medium	38 0	38 0	38 0	38 0	38 0	38	38 0	38 0	38	38	38 0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
L4 Solaris Container / LPAR - Development /Test Image	Large	U	0	0	0	U	0	0	0	0	0	0 1	
Solaris Image Support - Tier 2	Small	125	125	125	125	125	125	125	125	125	125	125	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
AIX WPar - Application Image													
AIX Image Support - Tier 2	Small	34	34	34	34	34	34	34	34	34	34	34	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
I S ALV IMPay Patabase Image	Large	0	0	0	0	0	0	0	0	0	0	0	
L6 AIX WPar - Database Image AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	
Alvaninge Support - Her 2	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
17 AIX WPar - Development/Test Image													_
AIX Image Support - Tier 2	Small	3	3	3	3	3	3	3	3	3	3	3	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
1.8 Image Portion of Host Servers	611	^	0		^	0	0	0	^	^ 1	0		
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	_
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
Solaris Host Server Hardware & Service Support - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
Solaris Host Server Hardware & Service Support - Tier 2	Small	294	294	294	294	294	294	294	294	294	294	294	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
AIX Host Server Hardware & Service Support - Tier 1	Large Small	0	0	0	0	0	0	0	0	0	0	0	
ANTIOSE SERVET HOLDWARE & SERVICE Support - HELD	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
AIX Host Server Hardware & Service Support - Tier 2	Small	25	25	25	25	25	25	25	25	25	25	25	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
er Midrange Services													
Citrix Server Support		120	120	120	120	120	120	120	120	120	120	120	
Shared File and Print Services		37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	3
Shared Database Services Shared Web Services	-	150 247	150 247	150 247	150 247	150 247	150 247	150 247	150 247	150 247	150 247	150 247	
Dedicated Web Services		241	247	247	247	247	241	247	241	247	241	247	
Apache - per Instance		5	5	5	5	5	5	5	5	5	5	5	
	-		0	0	0	0	0	0	0	0	0	0	
Tomcat - per Instance		0	0 1										

NDIX C - MANAGED SERVICES PRICE TABLE													
line Volumes	Fiscal Period	2016-17ext	2016-17ex										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Ma
	Year	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017
	Month #	85	86	87	88	89	90	91	92	93	94	95	96
Wintel	635	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	135	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1277	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	55	0	0	0	0	0	0	0	0	0	0	0	0
Refresh Install Wintel	621	19	18	20	5	17	23	16	15	21	7	0	0
Solaris/AIX	95	6	6	4	2	7	5	3	6	0	0	0	0
Open VMS	6	0	1	0	0	0	0	0	0	0	0	0	0
VMWare	1309	35	36	34	16	34	38	32	37	37	10	57	14
Solaris Host	36	1	0	1	0	1	2	1	0	1	1	1	1
ptional Midrange Services													
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0 340	0 340										
Extended Support Hour - 7 x 24 Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers		U	0	Ü	0	U	0	U	0	0	0	U	0
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring	1	0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Mainframe Services Feb 2011 start													
Mainframe Processing		617	617	617	617	617	617	617	617	617	617	617	617
Non-Standard Software - WHS		1	1	1	1	1	1	1	1	1	1	1	1
DASD		3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525
Таре		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Optional Mainframe Services				,	,	,		,	2,	,		,	,30
Option 1 - Form/Print/end user Support		1	1	1	1	1	1	1	1	1	1	1	1
Option 2 - SAS 70 Audit													
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
flanaged Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned													
Tier 1		0	0	0	0	0	0	0	0	0	0	0	0

NDIX C - MANAGED SERVICES PRICE TABLE													
ne Volumes	iscal Period	2016-17ext	2016-17										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	
	Month #	2016	2016	2016	2016	2010	2016	2016	92	93	94	95	
Tier 2 [volumes increase to accommodate virtualization]	With the second	0 1	0 1	0	0	0	0	0	0	0	0 1	0 1	0
Tier 3		0	0	0	0	0	0	0	0	0	0	0	0
NAS	<u> </u>	0	0	0	0	0	0	0	0	0	0	0	0
Backup and Retention - Province Owned			ū							, i	ū	· ·	
Backup		0	0	0	0	0	0	0	0	0	0	0	0
Retention		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage - EDS Owned					-	-							
Tier 1		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,04
Tier 2 [volumes increase to accommodate virtualization]		215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,9
Tier 3		635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,7
NAS		46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,00
Backup and Retention - EDS Owned													
Backup		1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,
Retention		3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,
Optional Storage Services		•									•	•	
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site		0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive		0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services		0	0	0	0	0	0	0	0	0	0	0	0
nsformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
er													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup	F			-	-	-	-	-	-	-		-	_
5.3 After Hours Service Desk - monthly	-	1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6	F	-	1	1	1	1	-	-	-	1		-	-
vice Delivery Operations & Governance													
Service Delivery Operations & Governance included in	in Unit Price	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333

APPENDIX C - MANAGED SERVICES PRICE TABLE						EXTENSION							
Baseline Volumes	Fiscal Period	2017-18ext											
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2017	2017	2017	2017	2017	2017	2017	2017	2017	2018	2018	2018
	Month #	97	98	99	100	101	102	103	104	105	106	107	108
Total Windows Physical		321	321	321	321	321	321	321	321	321	321	321	321
Total Unix Physical		126	126	126	126	126	126	126	126	126	126	126	126
Total Windows Virtual		881	881	881	881	881	881	881	881	881	881	881	881
Total Unix Virtual		483	483	483	483	483	483	483	483	483	483	483	483
TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
TOTAL UNIX Province Owned or EDS Owned Server - Server Management Services		609	609	609	609	609	609	609	609	609	609	609	609
Province Owned or EDS Owned Server - Server Management Services 1 Windows Application, Database or Web Server													
Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	223	223	223	223	223	223	223	223	223	223	223	223
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
2 Windows Infrastructure Server	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server management services - Her 1	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
2 Wile down Davidson and Took Comer	Large	0	0	0	0	0	0	0	0	0	0	0	0
3 Windows Development/Test Server Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 1	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	62	62	62	62	62	62	62	62	62	62	62	62
· ·	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
a a b damphi a a li da Bada a wala	Large	0	0	0	0	0	0	0	0	0	0	0	0
4 Solaris/AIX/Linux Application, Database or Web Server Server Management Services - Tier 1	Small	13	13	13	13	13	13	13	13	13	13	13	13
Server Management Services - Her 1	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	64	64	64	64	64	64	64	64	64	64	64	64
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
5 Solaris/AIX/Linux Infrastructure Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	U	U	U	U	U	0	0	U	U	U	U	U

IDIX C - MANAGED SERVICES PRICE TABLE	I					EXTENSION							
ne Volumes	Fiscal Period	2017-18ext	2017-18										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	1
	Year	2017	2017	2017	2017	2017	2017	2017	2017	2017	2018	2018	2
	Month #	97	98	99	100	101	102	103	104	105	106	107	_
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
6 Solaris/AIX/Linux Development/Test Server		•	•						-				
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	43	43	43	43	43	43	43	43	43	43	43	43
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
7 Open VMS Application Server	1												_
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
5	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium Large	4 0	0	0	4 0	4 0	4 0	4 0	0	4 0	0	0	4
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Her 5	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
8 Open VMS Application Server Dev/Test	Large	v	v	v	v	v	Ü	v	Ü	v	Ü	v	
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	2	2	2	2	2	2	2	2	2	2	2	2
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Owned Server - Server Hardware 1 WINDOWS/LINUX SERVER													
Server Hardware - Application	Small	41	41	41	41	41	41	41	41	41	41	41	41
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Application (Remote)	Small	20	20	20	20	20	20	20	20	20	20	20	20
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test	Small	72	72	72	72	72	72	72	72	72	72	72	72
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test (Remote)	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Database	Small	24	24	24	24	24	24	24	24	24	24	24	24
	Medium	0	0	0	0	0	0	0	0	0	0	0	0

IDIX C - MANAGED SERVICES PRICE TABLE ne Volumes	Floor Don't of	2017 10	2017 10	2017 10	2017 10	EXTENSION 2017 18 out	2017 10	2017 10	2017 10	2017 18	2017 10	2017 10	2017
ie volumes	Fiscal Period	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2017	2017	2017	2017	2017	2017	2017	2017	2017	2018	2018	
	Month #	0 97	0 98	0 99	0 100	0 101	0 102	0 103	0 104	0 105	0 106	0 107	0
Server Hardware - Web	Small	84	84	84	84	84	84	84	84	84	84	84	84
Server national of the	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Hardware - Infrastructure	Small	8	8	8	8	8	8	8	8	8	8	8	
	Medium	0	0	0	0	0	0	0	0	0	0	0	(
	Large	0	0	0	0	0	0	0	0	0	0	0	(
Server Hardware - Citrix server	Small	0	0	0	0	0	0	0	0	0	0	0	(
	Medium Large	120 0	120 0	120	120 0	120	120 0	120 0	120 0	120 0	120 0	120 0	12
2 SOLARIS SERVER	Large	0	U	0	0	0	0	U	0	0	U	0	(
Server Hardware - Application	Small	33	33	33	33	33	33	33	33	33	33	33	3:
	Medium	0	0	0	0	0	0	0	0	0	0	0	(
	Large	0	0	0	0	0	0	0	0	0	0	0	(
Server Hardware - Development/Test	Small	23	23	23	23	23	23	23	23	23	23	23	2
	Medium	0	0	0	0	0	0	0	0	0	0	0	(
6 11 1 2 1	Large	0	0	0	0	0	0	0	0	0	0	0	
Server Hardware - Database	Small Medium	9	9	9	9	9	9	9	9	9	9	9	9
	Large	0	0	0	0	0	0	0	0	0	0	0	
Server Hardware - Web	Small	0	0	0	0	0	0	0	0	0	0	0	
Server natural e vico	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
3 AIX SERVER			'				'						
Server Hardware - Application	Small	0	0	0	0	0	0	0	0	0	0	0	(
	Medium	19	19	19	19	19	19	19	19	19	19	19	1
Server Hardware - Development/Test	Large Small	0	0	0	0	0	0	0	0	0	0	0	(
Server Hardware - Development/Test	Medium	11	11	11	11	11	11	11	11	11	11	11	1
	Large	0	0	0	0	0	0	0	0	0	0	0	(
Server Hardware - Database	Small	0	0	0	0	0	0	0	0	0	0	0	(
	Medium	0	0	0	0	0	0	0	0	0	0	0	(
	Large	0	0	0	0	0	0	0	0	0	0	0	
4 OPEN VMS													
Server Hardware - Application	Small	0	0	0	0	0	0	0	0	0	0	0	(
	Medium Large	0	4 0	0	4 0	4 0	4 0	4 0	4	4 0	0	4 0	(
Server Hardware - Development/Test	Large	0	0	0	0	0	0	0	0	0	0	0	(
Server Hardware - Development, rest	Medium	2	2	2	2	2	2	2	2	2	2	2	2
	Large	0	0	0	0	0	0	0	0	0	0	0	(
Owned Server - Server Hardware > \$10K 1 WINDOWS/LINUX SERVER 2 SOLARIS SERVER Server Hardware - Application/Prod	Large	0	0	0	0	0	0	0	1	0	1	0	
Server Hardware - Development/Test		0	0	0	0	0	0	1	1	0	1	1	1
Server Hardware - Database Server Hardware - Web		0	0	0	0	0	0	2	0	0 2	0	0	(
3 AIX SERVER		U	U	U	U	U	U	2	U	2	1	1	
Server Hardware - Application		0	0	1	0	0	0	1	0	1	1	0	
Server Hardware - Database		0	0	0	0	0	0	0	0	0	0	0	(
													0

ENDIX C - MANAGED SERVICES PRICE TABLE	- 1					EXTENSION							
eline Volumes	Fiscal Period	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext	2017-18ext
e volumes	Month	Apr	May	Jun	Jul		Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2017	2017	2017	2017	Aug 2017	2017	2017	2017	2017	2018	2018	2018
	Month #	97	98	99	100	101	102	103	104	105	106	107	108
Server Hardware - Application		0	1	0	0	0	0	0	0	0	0	0	0
Server Hardware - Development/Test		0	0	0	0	0	0	0	0	1	0	0	0
5 HOST													
VM Host		0	0	0	0	0	0	0	0	0	0	0	2
Global Host AIX Host		0	0	0	0	0	0	0	0	0	0	0	0
EDS Owned Server - Virtual Hosting Services		v I	<u> </u>	·	Ŭ	v	·	0	<u> </u>	0 1	·	·	Ü
1 VMWare Windows Guest - Application Image													
VMWare Image Support - Tier 2	Small	176	176	176	176	176	176	176	176	176	176	176	176
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
VMWare Windows Guest - Web Image VMWare Image Support - Tier 2	Small	332	332	332	332	332	332	332	332	332	332	332	332
vivivvare image support - Her Z	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	o l	0	0
3 VMWare Windows Guest - Database Image													
VMWare Image Support - Tier 2	Small	84	84	84	84	84	84	84	84	84	84	84	84
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
4 VMWare Windows Guest - Infrastructure Image VMWare Image Support - Tier 2	Small	32	32	32	32	32	32	32	32	32	32	32	32
viviware image support - Her 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
5 VMWare Windows Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small	257	257	257	257	257	257	257	257	257	257	257	257
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
6 VMWare Linux Guest - Application Image VMWare Image Support - Tier 2	Small	47	47	47	47	47	47	47	47	47	47	47	47
viviware image support - Her z	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
7 VMWare Linux Guest- Web Image													
VMWare Image Support - Tier 2	Small	4	4	4	4	4	4	4	4	4	4	4	4
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
2 VANUA Linux Court Batalana Inno	Large	0	0	0	0	0	0	0	0	0	0	0	0
8 VMWare Linux Guest - Database Image VMWare Image Support - Tier 2	Small	13	13	13	13	13	13	13	13	13	13	13	13
- Hit vare intage support - her z	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
9 VMWare Linux Guest - Infrastructure Image													
VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
10 VMWare Linux Guest - Development /Test Image	Large	0	0	0	0	0	0	0	0	0	0	0	0
10 VMWare Linux Guest - Development/Test Image VMWare Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	38	38
Villatore intege support - Her z	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
11 Solaris Container / LPAR - Application Image													
Solaris Image Support - Tier 2	Small	180	180	180	180	180	180	180	180	180	180	180	180
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large			0				0	0	0	0	0	

IDIX C - MANAGED SERVICES PRICE TABLE						EXTENSION							
ne Volumes	Fiscal Period	2017-18ext	2										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
	Year	2017	2017	2017	2017	2017	2017	2017	2017	2017	2018	2018	
	Month #	97	98	99	100	101	102	103	104	105	106	107	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
13 Solaris Container / LPAR - Database Image	Large	0	0	U	U	U	U	0	0	0	0	0	
Solaris Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	38	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
14 Solaris Container / LPAR - Development /Test Image							•						
Solaris Image Support - Tier 2	Small	125	125	125	125	125	125	125	125	125	125	125	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
AT ANY MADE A SHEET OF THE SHEE	Large	0	0	0	0	0	0	0	0	0	0	0	
15 AIX WPar - Application Image AIX Image Support - Tier 2	Small	34	34	34	34	34	34	34	34	34	34	34	
And image support - Tier 2	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
16 AIX WPar - Database Image													
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
17 AIX WPar - Development/Test Image	5	2	2	2	2	2	2	2	2				
AIX Image Support - Tier 2	Small Medium	3	3	3	3	3	3	3	3	3 0	3 0	3	
	Large	0	0	0	0	0	0	0	0	0	0	0	
18 Image Portion of Host Servers	50180	Ü	v	Ü	Ü	Ü	Ü	Ü	v	· ·	v	Ü	
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,061	1,
	Medium	0	0	0	0	0	0	0	0	0	0	0	
Solaris Host Server Hardware & Service Support - Tier 1	Large Small	0	0	0	0	0	0	0	0	0	0	0	_
Solaris Host Server Hardware & Service Support - Her 1	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
Solaris Host Server Hardware & Service Support - Tier 2	Small	294	294	294	294	294	294	294	294	294	294	294	2
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
AIX Host Server Hardware & Service Support - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
ANNUAL CONTRACTOR OF CONTRACTO	Large	0	0	0	0	0	0	0	0	0	0	0	
AIX Host Server Hardware & Service Support - Tier 2	Small Medium	25	25	25	25 0	25 0	25 0	25	25	25	25 0	25 0	- 2
	Large	0	0	0	0	0	0	0	0	0	0	0	
ner Midrange Services	Large	- J		J	0	J	J		0	0		0	
Citrix Server Support		120	120	120	120	120	120	120	120	120	120	120	1
Shared File and Print Services		37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37
Shared Database Services		150	150	150	150	150	150	150	150	150	150	150	
Shared Web Services		247	247	247	247	247	247	247	247	247	247	247	
Dedicated Web Services													
Apache - per Instance		5	5	5	5	5	5	5	5	5	5	5	
Tomcat - per Instance		0	0	0	0	0	0	0	0	0	0	0	
IIS - per Instance		300	300	300	300	300	300	300	300	300	300	300	

ENDIX C - MANAGED SERVICES PRICE TABLE						EXTENSION							
eline Volumes	Fiscal Period	2017-18ext											
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2017	2017	2017	2017	2017	2017	2017	2017	2017	2018	2018	2018
	Month #	97	98	99	100	101	102	103	104	105	106	107	108
Wintel	635	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	135	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1277	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host Refresh Install	55	0	0	0	0	0	0	0	0	0	0	0	0
Wintel	621	0	0	9	5	12	11	12	9	12	6	5	7
Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	1	0	0	0	0	0	1	0	0	0	0	0
VMWare	1309	23	26	25	15	24	26	25	25	27	13	19	13
Solaris Host	36	1	0	1	1	0	0	1	0	1	0	3	0
Optional Midrange Services											•		
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database Cluster Management	-	0	0	0	0	0	0	0	0	0	0	0	0
Performance Management	-	0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test	ŀ	0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		340	340	340	340	340	340	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
battii Scrieduliig		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management	-	0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Mainframe Services Feb 2011 start													
Mainframe Processing		617	617	617	617	617	617	617	617	617	617	617	617
Non-Standard Software - WHS		1	1	1	1	1	1	1	1	1	1	1	1
DASD		3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525
Tape		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Optional Mainframe Services													
Option 1 - Form/Print/end user Support		1	1	1	1	1	1	1	1	1	1	1	1
Option 2 - SAS 70 Audit													
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned													
Tier 1		0	0	0	0	0	0	0	0	0	0	0	0

NDIX C - MANAGED SERVICES PRICE TABLE					EXTENSION							
ne Volumes Fiscal Period	2017-18ext	2017-186										
Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Λ
Year		2017	2017	2017	2017	2017	2017	2017	2017	2018	2018	2
Month#		98	99	100	101	102	103	104	105	106	107	21
Tier 2 [volumes increase to accommodate virtualization]	0	0	0	0	0	0	0	0	0	0	0	0
Tier 3	0	0	0	0	0	0	0	0	0	0	0	0
NAS	0	0	0	0	0	0	0	0	0	0	0	0
Backup and Retention - Province Owned			•		•			•				
Backup	0	0	0	0	0	0	0	0	0	0	0	0
Retention	0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage - EDS Owned												
Tier 1	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040
Tier 2 [volumes increase to accommodate virtualization]	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,90
Tier 3	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,78
NAS	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,00
Backup and Retention - EDS Owned												
Backup	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,0
Retention	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,9
Optional Storage Services												
Mirrored Primary - Tier 1	0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary	0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard	0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary	0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard	0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1	0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2	0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site	0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive	0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services	0	0	0	0	0	0	0	0	0	0	0	0
nsformation												
4.1 Network Install and Setup	1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration	0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration	1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation	1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)	1	1	1	1	1	1	1	1	1	1	1	1
er												
5.1 AES group - T&M 3 FTEs	1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup												
5.3 After Hours Service Desk - monthly	1	1	1	1	1	1	1	1	1	1	1	1
5.4 Month 1-6												
nules Dellicare Occupations & Courses												
vice Delivery Operations & Governance included in Unit Price	0.00222222	0.083333333	0.002222222	0.083333333	0.00222222	0.083333333	0.00222222	0.083333333	0.00222222	0.083333333	0.00222222	0.002222
Service Delivery Operations & Governance included in Unit Price	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333333	0.083333

APPENDIX C - MANAGED SERVICES PRICE TABLE	- 1												
Baseline Volumes	Fiscal Period	2018-19ext											
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019	2019	2019
	Month #	109	110	111	112	113	114	115	116	117	118	119	120
Total Windows Physical	WONTH #	321	321	321	321	321	321	321	321	321	321	321	321
Total Unix Physical		126	126	126	126	126	126	126	126	126	126	126	126
Total Windows Virtual		881	881	881	881	881	881	881	881	881	881	881	881
Total Unix Virtual		483	483	483	483	483	483	483	483	483	483	483	483
TOTAL WINDOWS		1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202
TOTAL UNIX		609	609	609	609	609	609	609	609	609	609	609	609
Province Owned or EDS Owned Server - Server Management Services													
1 Windows Application, Database or Web Server													
Server Management Services - Tier 1	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	223	223	223	223	223	223	223	223	223	223	223	223
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
Control Management Contlogs Tive 2	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small Medium	20 0	20	20 0	20	20 0	20 0						
	Large	0	0	0	0	0	0	0	0	0	0	0	0
2 Windows Infrastructure Server	Large	0	0	v	0	· ·	0	U	0	· ·	0	U	0
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	8	8	8	8	8	8	8	8	8	8	8	8
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
3 Windows Development/Test Server	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
Server munugement services Tier 1	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	62	62	62	62	62	62	62	62	62	62	62	62
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
A Colordo IAIM Rivery Application Pode Control Control	Large	0	0	0	0	0	0	0	0	0	0	0	0
4 Solaris/AIX/Linux Application, Database or Web Server	Small	13	13	12	12	12	12	13	13	13	13	13	13
Server Management Services - Tier 1	Small Medium	0	13	13	13 0	13	13	0	0	13 0	0	0	13 0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 2	Small	64	64	64	64	64	64	64	64	64	64	64	64
Server Management Services - Her 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
5 Solaris/AIX/Linux Infrastructure Server													
Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0

APPEND	DIX C - MANAGED SERVICES PRICE TABLE													
Raseline	e Volumes	Fiscal Period	2018-19ext											
Dasciiiie	. volunes													
		Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
		Year	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019	2019	2019
	Server Management Services - Tier 2	Month #	0 109	0 110	0 111	0 112	0	0 114	0 115	0 116	0 117	0 118	0 119	0 120
	Server Management Services - Her 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Server management services There	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
6	Solaris/AIX/Linux Development/Test Server	8-					-							-
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 2	Small	43	43	43	43	43	43	43	43	43	43	43	43
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
7	Open VMS Application Server													
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	4	4	4	4	4	4	4	4	4	4	4	4
	C M	Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Open VMS Application Server Dev/Test	Large Large	U	U	0	U	U	U	U	U	U	U	0	U
	Server Management Services - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Her 1	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	2	2	2	2	2	2	2	2	2	2	2	2
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Management Services - Tier 3	Small	0	0	0	0	0	0	0	0	0	0	0	0
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Owned Server - Server Hardware													
1	WINDOWS/LINUX SERVER													
	Server Hardware - Application	Small	41	41	41	41	41	41	41	41	41	41	41	41
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Hardware - Application (Remote)	Small	20	20	20	20	20	20	20	20	20	20	20	20
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Hardware - Development/Test	Small	72	72	72	72	72	72	72	72	72	72	72	72
		Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Samuellandrana Davidson at (Davidson at)	Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Hardware - Development/Test (Remote)	Small Medium	0	0	0	0	0	0	0	0	0	0	0	0
		Large	0	0	0	0	0	0	0	0	0	0	0	0
	Server Hardware - Database	Small	24	24	24	24	24	24	24	24	24	24	24	24
	Jerver Hardware - Database	Medium	0	0	0	0	0	0	0	0	0	0	0	0
		TTT-COTOTT					_				_	-		-

Period :	2018-19ext	2018-19ext May 2018 110 0 84 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2018-19ext Jun 2018 1111 0 84 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2018-19ext Jul 2018 112 0 84 0 0 8	2018-19ext Aug 2018 113 0 84 0 0 8	2018-19ext Sep 2018 114 0 84 0 0 8	2018-19ext Oct 2018 115 0 84 0 0	2018-19ext Nov 2018 116 0 84 0 0 8	2018-19ext Dec 2018 117 0 84 0 0	2018-19ext Jan 2019 118 0 84 0 0	2018-19ext Feb 2019 119 0 84 0 0	
Year onth # e	2018 109 0 84 0 0 0 8 0 0	2018 110 0 84 0 0 0 8 0	2018 1111 0 84 0 0 8 0	2018 112 0 84 0 0	2018 113 0 84 0 0	2018 114 0 84 0	2018 115 0 84 0	2018 116 0 84 0	2018 117 0 84 0	2019 118 0 84 0	2019 119 0 84 0	
enth#	109 0 84 0 0 0 8 0 0 0 0	0 84 0 0 0 8 8 0 0 0 0	0 84 0 0 0 8 0	0 84 0 0 8	0 84 0 0 8	0 84 0	0 84 0 0	0 84 0 0	0 84 0	0 84 0	0 84 0	
e III III III III III III III III III II	0 84 0 0 8 0 0	0 84 0 0 8 0	0 84 0 0 8	0 84 0 0	0 84 0 0 8	0 84 0	0 84 0 0	0 84 0 0	0 84 0	0 84 0	0 84 0	
III Jum e III Jum e III III Jum e III	84 0 0 8 0 0	84 0 0 8 0	84 0 0 8	84 0 0 8	84 0 0 8	84 0 0	84 0 0	84 0 0	84 0	84 0	84 0	
e II um e	0 0 8 0 0	0 0 8 0	0 0 8 0	0 0 8	0 0 8	0	0	0	0	0	0	
II um e II	8 0 0	8 0 0	8	8	8				0	0	0	
um e II	0 0 0	0	0			8	8	0				
e II um	0	0		0				8	8	8	8	
ım	0		0		0	0	0	0	0	0	0	
ım			U	0	0	0	0	0	0	0	0	
	130	0	0	0	0	0	0	0	0	0	0	
e	120	120	120	120	120	120	120	120	120	120	120	
	0	0	0	0	0	0	0	0	0	0	0	
	33	33	33	33	33	33	33	33	33	33	33	
ım	0	0	0	0	0	0	0	0	0	0	0	
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е	0	0	0	0	0	0	0	0	0	0	0	
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11	0	0	0	0	0	0	0	0	0	0	0	
	4	4	4	4	4	4	4	4	4	4	4	
e	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	
ım	2	2	2	2	2	2	2	2	2	2	2	
e	0	0	0	0	0	0	0	0	0	0	0	
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ge all um ge all all all all all all all all all al	all 23 um 0 ge 0 all 9 um 0 ge 0 all 0 um 0 ge 0 all 0 um 0 ge 0 all 0 um 19 ge 0 all 0 um 19 ge 0 all 0 um 10 um 11 ge 0 all 0 um 11 ge 0 all 0 um 12 ge 0 all 0 um 12 ge 0 all 0 um 13 ge 0 all 0 um 14 ge 0 all 0 um 0 ge 0	23	23	23	23	Sall 23 23 23 23 23 23 23	Sall	Sall	Sall	Sali	Sali

DIX C - MANAGED SERVICES PRICE TABLE													
e Volumes	Fiscal Period	2018-19ext	2018-19e										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	М
	Year	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019	2019	20:
	Month #	109	110	111	112	113	114	115	116	117	118	119	1.
Server Hardware - Application		0	0	0	0	1	0	0	0	0	0	0	0
Server Hardware - Development/Test 5 HOST		0	0	0	0	0	0	0	0	0	0	0	0
VM Host		0	0	0	0	0	0	0	0	0	0	1	0
Global Host		0	0	0	0	0	0	0	0	0	0	0	0
AIX Host		0	0	0	0	0	0	0	0	0	0	0	0
Owned Server - Virtual Hosting Services													
1 VMWare Windows Guest - Application Image	Small	176	176	176	176	176	176	176	176	176	176	176	176
VMWare Image Support - Tier 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
2 VMWare Windows Guest - Web Image													
VMWare Image Support - Tier 2	Small	332	332	332	332	332	332	332	332	332	332	332	332
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
2 VANUA - Wilder Coat Detailers Incom	Large	0	0	0	0	0	0	0	0	0	0	0	0
3 VMWare Windows Guest - Database Image VMWare Image Support - Tier 2	Small	84	84	84	84	84	84	84	84	84	84	84	84
vivivare inage support - ner z	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
4 VMWare Windows Guest - Infrastructure Image													
VMWare Image Support - Tier 2	Small	32	32	32	32	32	32	32	32	32	32	32	32
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
5 VMWare Windows Guest - Development/Test Image VMWare Image Support - Tier 2	Small	257	257	257	257	257	257	257	257	257	257	257	257
Vivivvare image support - Her 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
6 VMWare Linux Guest - Application Image													
VMWare Image Support - Tier 2	Small	47	47	47	47	47	47	47	47	47	47	47	47
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
7 VMWare Linux Guest- Web Image	Large	0	0	0	0	0	0	0	0	0	0	0	0
VMWare Image Support - Tier 2	Small	4	4	4	4	4	4	4	4	4	4	4	4
The state of the s	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
8 VMWare Linux Guest - Database Image													
VMWare Image Support - Tier 2	Small	13	13	13	13	13	13	13	13	13	13	13	13
	Medium Large	0	0	0	0	0	0	0	0	0	0	0	0
9 VMWare Linux Guest - Infrastructure Image	Large	U	0	0	U	U	0	U	U	U	U	U	U
VMWare Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	0
-	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	Large	0	0	0	0	0	0	0	0	0	0	0	0
0 VMWare Linux Guest - Development/Test Image													
VMWare Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	38	38
	Medium	0	0	0	0	0	0	0	0	0	0	0	0
1 Solaris Container / LPAR - Application Image	Large	U	0	0	U	U	0	U	U	U	U	U	U
	Small	180	180	180	180	180	180	180	180	180	180	180	180
Solaris Image Support - Tier 2	Medium	0	0	0	0	0	0	0	0	0	0	0	0
	iviedium	· ·											

ne Volumes	Fiscal Period	2018-19ext	2018-19ext	2018-19ext	2018-19ext	20							
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan		
	Year	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019		
	Month #	109	110	111	112	113	114	115	116	117	118	119	
Solaris Image Support - Tier 2	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
3 Solaris Container / LPAR - Database Image Solaris Image Support - Tier 2	Small	38	38	38	38	38	38	38	38	38	38	30 T	
Solaris image support - Her 2	Medium	0	0	0	0	0	0	0	0	0	0		
	Large	0	0	0	0	0	0	0	0	0	0	-	
14 Solaris Container / LPAR - Development /Test Image													
Solaris Image Support - Tier 2	Small	125	125	125	125	125	125	125	125	125	125	125	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
LS AIX WPar - Application Image	L Court I	24	24	24	24	2.6	24	24	24	24	24	24	
AIX Image Support - Tier 2	Small Medium	34 0	34 0	34 0									
	Large	0	0	0	0	0	0	0			0		
L6 AIX WPar - Database Image	corgo	- J			v	Ü			- v	v			
AIX Image Support - Tier 2	Small	1	1	1	1	1	1	1	1	1	1	1	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
17 AIX WPar - Development/Test Image					_								
AIX Image Support - Tier 2	Small	3	3	3	3	3	3	3			3		
	Medium Large	0	0	0	0	0	0	0	-		0		
L8 Image Portion of Host Servers	Laige	U	0	· ·	0	U	•	· ·	0	0 1	0		
Windows/Linux Host Server Hardware & Service Support - Tier 1	Small	0	0	0	0	0	0	0	0	0	0	0	
	Medium	0	0	0	0	0	0	0	0	0	0	0	
	Large	0	0	0	0	0	0	0	0	0	0	0	
Windows/Linux Host Server Hardware & Service Support - Tier 2	Small	1,061	1,061	1,061	1,061	1,061	1,061	1,061			1,061		1
	Medium	0	0	0	0	0	0	0			0		
Solaris Host Server Hardware & Service Support - Tier 1	Large Small	0	0	0	0	0	0	0			0		
Solaris nost server naroware & service support - Her 1	Medium	0	0	0	0	0	0	0			0		
	Large	0	0	0	0	0	0	0	0	0	0	Feb 2019 119 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Solaris Host Server Hardware & Service Support - Tier 2	Small	294	294	294	294	294	294	294	294	294	294		- 2
	Medium	0	0	0	0	0	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0		
	Large	0	0	0	0	0	0	0			0		
AIX Host Server Hardware & Service Support - Tier 1	Small	0	0	0	0	0	0	0			0		
	Medium	0	0	0	0	0	0	0	0	0	0		
AIX Host Server Hardware & Service Support - Tier 2	Large Small	25	25	25	25	25	25	25	25	25	25		
AM HOSE SCIPE Hardware & Service Support - Her 2	Medium	0	0	0	0	0	0	0	0	0	0		
	Large	0	0	0	0	0	0	0	0	0	0		
er Midrange Services													
Citrix Server Support		120	120	120	120	120	120	120	120	120	120		
Shared File and Print Services		37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000		37
Shared Database Services		150	150	150	150	150	150	150	150	150	150		
Shared Web Services		247	247	247	247	247	247	247	247	247	247	247	
Dedicated Web Services Apache - per Instance		5	5	5	5	5	5	5	5	5	5	5	
			3		3	3	3	3	3	9	9	-	
Tomcat - per Instance	l l	0	0	0	0	0	0	0	0	0	0	0	

ENDIX C - MANAGED SERVICES PRICE TABLE													
line Volumes	Fiscal Period	2018-19ext	2018-19ex										
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Ма
	Year	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019	2019	2019
	Month #	109	110	111	112	113	114	115	116	117	118	119	120
Wintel	635	0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX	135	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS	6	0	0	0	0	0	0	0	0	0	0	0	0
VMWare	1277	0	0	0	0	0	0	0	0	0	0	0	0
Solaris Host	55	0	0	0	0	0	0	0	0	0	0	0	0
Refresh Install	604		<u> </u>	10	- 1					40			
Wintel	621	11	8	12	7	11	9	11	9	13	6	0	0
Solaris/AIX	95	0	0	0	0	0	0	0	0	0	0	0	0
Open VMS VMWare	6 1309	24	29	23	15	27	26	26	28	24	11	23	0
Solaris Host	36	0	1	2	0	0	1	1	0	1	0	2	0
Optional Midrange Services	30	0 1	1	2	• [0	1	1	0 1	1	• 1	2	0
Wintel/Linux Servers													
Applications Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
Batch Monitoring		0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling		0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management		0	0	0	0	0	0	0	0	0	0	0	0
Performance Management	[0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		340	340	340	340	340	340	340	340	340	340	340	340
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Solaris/AIX Servers	1	0	0	0	0	0	0	0	0	0	0	0	0
Applications Monitoring Batch Monitoring	-	0	0	0	0	0	0	0	0	0	0	0	0
**** Batch Scheduling	-	0	0	0	0	0	0	0	0	0	0	0	0
Code Deployment		0	0	0	0	0	0	0	0	0	0	0	0
Database		0	0	0	0	0	0	0	0	0	0	0	0
Cluster Management	ŀ	0	0	0	0	0	0	0	0	0	0	0	0
Performance Management		0	0	0	0	0	0	0	0	0	0	0	0
Capacity Planning		0	0	0	0	0	0	0	0	0	0	0	0
**** DR Recovery Plan/Test		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 5 x 12		0	0	0	0	0	0	0	0	0	0	0	0
Extended Support Hour - 7 x 24		109	109	109	109	109	109	109	109	109	109	109	109
Extended Support Hour - remote field serivices - 7 x 24		0	0	0	0	0	0	0	0	0	0	0	0
Mainframe Services Feb 2011 start													
Mainframe Processing		617	617	617	617	617	617	617	617	617	617	617	617
Non-Standard Software - WHS		1	1	1	1	1	1	1	1	1	1	1	1
DASD		3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525	3,525
Tape		145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Optional Mainframe Services													
Option 1 - Form/Print/end user Support		1	1	1	1	1	1	1	1	1	1	1	1
Option 2 - SAS 70 Audit													
Option 3 - Extra DR Test		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage, Managed Backup and Extended Retention													
Managed Storage - Province Owned													
Tier 1		0	0	0	0	0	0	0	0	0	0	0	0

ENDIX C - MANAGED SERVICES PRICE TABLE													
line Volumes	Fiscal Period	2018-19ext											
	Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
	Year	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019	2019	2019
	Month #	109	110	111	112	113	114	115	116	117	118	119	120
Tier 2 [volumes increase to accommodate virtualization]		0	0	0	0	0	0	0	0	0	0	0	0
Tier 3	i i	0	0	0	0	0	0	0	0	0	0	0	0
NAS	İ	0	0	0	0	0	0	0	0	0	0	0	0
Backup and Retention - Province Owned													
Backup		0	0	0	0	0	0	0	0	0	0	0	0
Retention		0	0	0	0	0	0	0	0	0	0	0	0
Managed Storage - EDS Owned													
Tier 1		14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040	14,040
Tier 2 (volumes increase to accommodate virtualization)		215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907	215,907
Tier 3	[635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788	635,788
NAS		46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000	46,000
Backup and Retention - EDS Owned													
Backup		1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094	1,372,094
Retention		3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950	3,657,950
Optional Storage Services													
Mirrored Primary - Tier 1		0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Mirrored Primary	[0	0	0	0	0	0	0	0	0	0	0	0
Local Clone at Same Site - Standard	[0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Mirrored Primary		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Alternative site with DR Clone - Standard		0	0	0	0	0	0	0	0	0	0	0	0
Files System Archive (FSA)Note 1		0	0	0	0	0	0	0	0	0	0	0	0
Mirrored Primary - Tier 2		0	0	0	0	0	0	0	0	0	0	0	0
DR Copy at Local Site	i	0	0	0	0	0	0	0	0	0	0	0	0
Managed Archive	Ī	0	0	0	0	0	0	0	0	0	0	0	0
Optional Backup Services	İ	0	0	0	0	0	0	0	0	0	0	0	0
ransformation													
4.1 Network Install and Setup		1	1	1	1	1	1	1	1	1	1	1	1
4.2 Mainframe Phase 1 migration		0	0	0	0	0	0	0	0	0	0	0	0
4.3 Storage & BUR Migration		1	1	1	1	1	1	1	1	1	1	1	1
4.4 Transformation		1	1	1	1	1	1	1	1	1	1	1	1
4.5 Midrange Transformation (excluding installs)		1	1	1	1	1	1	1	1	1	1	1	1
Other													
5.1 AES group - T&M 3 FTEs		1	1	1	1	1	1	1	1	1	1	1	1
5.2 Off Hours Help Desk - setup													
5.3 After Hours Service Desk - monthly 5.4 Month 1-6		1	1	1	1	1	1	1	1	1	1	1	1
Service Delivery Operations & Governance													

Fiscal Period

Month

Year Month #

Total Windows Physical Total Unix Physical Total Windows Virtual

Total Unix Virtual

TOTAL WINDOWS TOTAL UNIX

A Provin

Mindows	Application	Database or	Web Server

ice Owned or EDS Owned Server - Server Management Services	
Windows Application, Database or Web Server	
Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium
	Large
Windows Infrastructure Server	•
Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium
	Large
Windows Development/Test Server	•
Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small

4 So	olaris/AIX/Linux Application, Database or Web Server	_
	Server Management Services - Tier 1	I

Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium
	Large

5	Solaris/	AIX/L	inux In	frastructur	e Server

Server Management Services - Tier 1	Small
	Medium
	Large

Fiscal Period

Large

Month

	Year
	Month #
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium
	Large
Solaris/AIX/Linux Development/Test Server	
Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium
	Large
Open VMS Application Server	
Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium
	Large
	Large
Server Management Services - Tier 1	Small
	Medium
	Large
Server Management Services - Tier 2	Small
	Medium
	Large
Server Management Services - Tier 3	Small
	Medium

B EDS Owned Server - Server Hardware

1 WINDOWS/LINUX SERVER Server Hardware - Application Small Medium Large Server Hardware - Application (Remote) Medium Large Small Server Hardware - Development/Test Medium Large Server Hardware - Development/Test (Remote) Small Large Small Server Hardware - Database Medium

Fiscal Period

Month

Month #

	Large
Server Hardware - Web	Small
	Medium
	Large
Server Hardware - Infrastructure	Small
	Medium
	Large
Server Hardware - Citrix server	Small
	Medium
	Large

2 SOLARIS SERVER

Server Hardware - Application	Small
	Medium
	Large
Server Hardware - Development/Test	Small
	Medium
	Large
Server Hardware - Database	Small
	Medium
	Large
Server Hardware - Web	Small
	Medium
	Large

3 AIX SERVER

Server Hardware - Application	Small
	Medium
	Large
Server Hardware - Development/Test	Small
	Medium
	Large
Server Hardware - Database	Small
	Medium
	Large

4 OPEN VMS

Server Hardware - Application	Small
	Medium
	Large
Server Hardware - Development/Test	Small
	Medium
	Large

- C EDS Owned Server Server Hardware > \$10K 1 WINDOWS/LINUX SERVER

 - 2 SOLARIS SERVER

ı	Server Hardware - Application/Prod	
ı	Server Hardware - Development/Test	
ı	Server Hardware - Database	
l	Server Hardware - Web	

3 AIX SERVER

X SERVER	
Server Hardware - Application	
Server Hardware - Database	
Server Hardware - Development/Test	

4 OPEN VMS

APPENDIX C - MANAGED SERVICES PRICE TABLE Baselir

Base	eline Volumes	Fiscal Period
		Month
		Year
		Month #
	Server Hardware - Application	
	Server Hardware - Development/Test	
	5 HOST	
	VM Host	
	Global Host	
	AIX Host	
D	EDS Owned Server - Virtual Hosting Services	
	1 VMWare Windows Guest - Application Image	
	VMWare Image Support - Tier 2	Small
		Medium
	2 Manuary Windows Court, Web Income	Large
	2 VMWare Windows Guest - Web Image VMWare Image Support - Tier 2	Small
	vivivare image support - Her 2	Medium
		Large
	3 VMWare Windows Guest - Database Image	Large
	VMWare Image Support - Tier 2	Small
	Vivivare image support - Her 2	Medium
		Large
	4 VMWare Windows Guest - Infrastructure Image	=0.80
	VMWare Image Support - Tier 2	Small
		Medium
		Large
	5 VMWare Windows Guest - Development/Test Image	
	VMWare Image Support - Tier 2	Small
		Medium
		Large
	6 VMWare Linux Guest - Application Image	
	VMWare Image Support - Tier 2	Small
		Medium
	7 VARMore Union Coast Web Image	Large
	7 VMWare Linux Guest- Web Image VMWare Image Support - Tier 2	Small
	Viviware image support - Her 2	Medium
		Large
	8 VMWare Linux Guest - Database Image	Laige
	VMWare Image Support - Tier 2	Small
		Medium
		Large
	9 VMWare Linux Guest - Infrastructure Image	
	VMWare Image Support - Tier 2	Small
		Medium
		Large
	10 VMWare Linux Guest - Development/Test Image	
	VMWare Image Support - Tier 2	Small
		Medium
		Large
	11 Solaris Container / LPAR - Application Image	
	Solaris Image Support - Tier 2	Small
		Medium
	12 Calaria Cantaliana / I DAD AWah I	Large
	12 Solaris Container / LPAR - Web Image	

Fiscal Period Month Year Month # Solaris Image Support - Tier 2 Small Medium Large 13 Solaris Container / LPAR - Database Image Solaris Image Support - Tier 2 Small Medium Large 14 Solaris Container / LPAR - Development /Test Image Solaris Image Support - Tier 2 Small Medium Large 15 AIX WPar - Application Image AIX Image Support - Tier 2 Small Medium Large 16 AIX WPar - Database Image AIX Image Support - Tier 2 Small Medium Large 17 AIX WPar - Development/Test Image AIX Image Support - Tier 2 Small Medium Large 18 Image Portion of Host Servers Windows/Linux Host Server Hardware & Service Support - Tier 1 Small Medium Large Windows/Linux Host Server Hardware & Service Support - Tier 2 Small Medium Solaris Host Server Hardware & Service Support - Tier 1 Small Medium Large Solaris Host Server Hardware & Service Support - Tier 2 Small Medium Large AIX Host Server Hardware & Service Support - Tier 1 Small Medium Large AIX Host Server Hardware & Service Support - Tier 2 Small Medium Large Other Midrange Services Citrix Server Support Shared File and Print Services Shared Database Services Shared Web Services Dedicated Web Services Apache - per Instance Tomcat - per Instance IIS - per Instance

Fiscal Period

Month

Year

		Month #
ı	Wintel	635
ı	Solaris/AIX	135
ı	Open VMS	6
ı	VMWare	1277
ı	Solaris Host	55

Refresh Install

Wintel	621
Solaris/AIX	95
Open VMS	6
VMWare	1309
Solaris Host	36

Optional Midrange Services

Wintel/Linux Servers

Applications Monitoring
Batch Monitoring

***** Batch Scheduling
Code Deployment
Database
Cluster Management
Performance Management
Capacity Planning

***** DR Recovery Plan/Test
Extended Support Hour - 7 x 24
Extended Support Hour - remote field serivices - 7 x 24

Solaris/AIX Servers

Applications Monitoring
Batch Monitoring
Batch Monitoring

**** Batch Scheduling
Code Deployment
Database
Cluster Management
Performance Management
Capacity Planning

**** DR Recovery Plan/Test
Extended Support Hour - 7 x 24
Extended Support Hour - remote field serivices - 7 x 24

Mainframe Services -- Feb 2011 start

Mainframe Processing
Non-Standard Software - WHS
DASD
Tape
Optional Mainframe Services

Option 1 - Form/Print/end user Support

Option 2 - SAS 70 Audit Option 3 - Extra DR Test

Managed Storage, Managed Backup and Extended Retention

Managed Storage - Province Owned

Her 1

7404

Fiscal Period

Month

Year Month #

Tier 2 [volumes increase to accommodate virtualization] Tier 3 NAS

Backup and Retention - Province Owned

Backup Retention

Managed Storage - EDS Owned

Tier 1 Tier 2 [volumes increase to accommodate virtualization] Tier 3 NAS

Backup and Retention - EDS Owned

Backup Retention

Optional Storage Services

Mirrored Primary - Tier 1

Local Clone at Same Site - Mirrored Primary

Local Clone at Same Site - Standard

DR Copy at Alternative site with DR Clone - Mirrored Primary

DR Copy at Alternative site with DR Clone - Standard

Files System Archive (FSA)Note 1

Mirrored Primary - Tier 2

DR Copy at Local Site

Managed Archive

Optional Backup Services

Transformation

4.1 Network Install and Setup

4.2 Mainframe Phase 1 migration

4.3 Storage & BUR Migration

4.4 Transformation 4.5 Midrange Transformation (excluding installs)

Other

5.1 AES group - T&M 3 FTEs

5.2 Off Hours Help Desk - setup

5.3 After Hours Service Desk - monthly

5.4 Month 1-6

Service Delivery Operations & Governance

Service Delivery Operations & Governance

included in Unit Price

 2008-09
 2009-10
 2010-11
 2011-12

 Jan-Mar
 Apr-Mar
 Apr-Mar
 Apr-Mar

1. MIDRANGE SERVICES			Small Medium Large	Small	Medium	Large	Small	Medium	Large	Small	Medium	Large
1.1. PHYSICAL SERVER	Province or EDS or	wned servers										
1.1.1. WINDOWS	SERVER MANAGEN	MENT SERVICES										
1.1.1.1	Application, D	atabase or Web Server										
	1.1.1.1.1	Server Management Services - Tier 1		\$590.23	\$684.53	\$939.23	\$538.00	\$632.30	\$887.00	\$544.89	\$639.19	\$893.89
		Management Services		362.97	386.49	437.01	338.75	362.27	412.79	319.76	343.28	393.80
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management		106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services		-	-					-		-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
	1.1.1.1.2	Server Management Services - Tier 2		\$398.42	\$421.94	\$472.46	\$346.19	\$369.71	\$420.23	\$353.08	\$376.60	\$427.12
		Management Services		362.97	386.49	437.01	338.75	362.27	412.79	319.76	343.28	393.80
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-	-		-	-	-	-
		Cluster Management		-	-	-			-	-		-
		Remote field services		-	-	-	-	-	-	-	-	-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
	1.1.1.1.3	Server Management Services - Tier 3		\$422.21	\$445.73	\$496.25	\$369.98	\$393.50	\$444.02	\$376.87	\$400.39	\$450.91
		Management Services		362.97	386.49	437.01	338.75	362.27	412.79	319.76	343.28	393.80
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-	-	-	-	-	-	-
		Cluster Management		-	-	-			-	-	-	-
		Remote field services		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
1.1.1.2	Infrastructure	Server										
	1.1.1.2.1	Server Management Services - Tier 1		\$536.18	\$630.48	\$885.18	\$488.95	\$583.25	\$837.95	\$499.77	\$594.06	\$848.76
		Management Services		308.92	332.44	382.96	289.70	313.22	363.74	274.64	298.15	348.67
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management		106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services		-	-	-	-	-	-	-	-	-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)

			2008-09		2009-10			2010-11			2011-12	
			Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
	1.1.1.2.2	Server Management Services - Tier 2		\$344.37	\$367.89	\$418.41	\$297.14	\$320.66	\$371.18	\$307.96	\$331.47	\$381.99
		Management Services		308.92	332.44	382.96	289.70	313.22	363.74	274.64	298.15	348.67
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-		-	-	-		-
		Cluster Management						-				-
		Remote field services			-	-	-	-				-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
	1.1.1.2.3	Server Management Services - Tier 3		\$368.16	\$391.68	\$442.20	\$320.93	\$344.45	\$394.97	\$331.75	\$355.26	\$405.78
		Management Services		308.92	332.44	382.96	289.70	313.22	363.74	274.64	298.15	348.67
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support			-	-	-	-				-
		Cluster Management		-	-		-	-	-	-		-
		Remote field services		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
1.1.1.3	Development	:/Test Server										
	1.1.1.3.1	Server Management Services - Tier 1		\$469.67	\$563.97	\$818.67	\$428.60	\$522.90	\$777.60	\$444.25	\$538.55	\$793.25
		Management Services		242.41	265.93	316.45	229.35	252.87	303.39	219.12	242.64	293.16
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management		106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services					-		-	-		-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
	1.1.1.3.2	Server Management Services - Tier 2		\$277.86	\$301.38	\$351.90	\$236.79	\$260.31	\$310.83	\$252.44	\$275.96	\$326.48
		Management Services		242.41	265.93	316.45	229.35	252.87	303.39	219.12	242.64	293.16
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-		-	-	-	-		-
		Cluster Management		-	-		-	-	-	-	-	-
		Remote field services		-	-	-	-	-	-	-	-	-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
	1.1.1.3.3	Server Management Services - Tier 3		\$301.65	\$325.17	\$375.69	\$260.58	\$284.10	\$334.62	\$276.23	\$299.75	\$350.27
		Management Services		242.41	265.93	316.45	229.35	252.87	303.39	219.12	242.64	293.16
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-	-	-	-	-	-	-

2009-10

2010-11

2008-09

2011-12

			2008-09		2009-10			2010-11			2011-12	
			Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
		Cluster Management		-			-			-		
		Remote field services		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
1 1 2 LINIX (SOLARIS	/ AIX / LINIIX) S	SERVER MANAGEMENT SERVICES										
1.1.2.1		atabase or Web Server			AIX			AIX			AIX	
	1.1.2.1.1	Server Management Services - Tier 1		\$638.98	\$756.80	\$1,062.02	\$584.30	\$702.12	\$1,007.34	\$589.28	\$707.10	\$1,012.32
	4.4.2.4.4	Management Services		378.50	402.02	452.54	351.83	375.35	425.87	330.93	354.45	404.97
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
				85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Pager Support				488.58			488.58			
		Cluster Management		139.58	233.88		139.58	233.88		139.58	233.88	488.58
		Remote field services		-	(225.25)	(005.05)	(0.00.00)	(0.00.00)	(2.5.5.5)	-	(000 00)	
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
					AIX			AIX			AIX	
	1.1.2.1.2	Server Management Services - Tier 2		\$413.95	\$437.47	\$487.99	\$359.27	\$382.79	\$433.31	\$364.25	\$387.77	\$438.29
		Management Services		378.50	402.02	452.54	351.83	375.35	425.87	330.93	354.45	404.97
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-			-			-		
		Cluster Management		-	-	-	-	-	-	-		-
		Remote field services		-	-	-	-	-	-	-	-	-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
					AIX			AIX			AIX	
	1.1.2.1.3	Server Management Services - Tier 3		\$437.74	\$461.26	\$511.78	\$383.06	\$406.58	\$457.10	\$388.04	\$411.56	\$462.08
		Management Services		378.50	402.02	452.54	351.83	375.35	425.87	330.93	354.45	404.97
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-	-	-	-	-		-
		Cluster Management		-	-	-	-	-	-	-		-
		Remote field services		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
1.1.2.2	Infrastructure	Server			AIX			AIX			AIX	
	1.1.2.2.1	Server Management Services - Tier 1		\$586.86	\$704.68	\$1,009.90	\$537.01	\$654.83	\$960.05	\$545.77	\$663.59	\$968.81
		Management Services		326.38	349.90	400.42	304.54	328.06	378.58	287.42	310.94	361.46
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management		139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services		-	-	-	-	-	-	-	-	-
		Remote field services		-	-		-		-	-	-	-

			2008-09		2009-10			2010-11			2011-12	
			Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
					AIX			AIX			AIX	
	1.1.2.2.2	Server Management Services - Tier 2		\$361.83	\$385.35	\$435.87	\$311.98	\$335.50	\$386.02	\$320.74	\$344.26	\$394.78
		Management Services		326.38	349.90	400.42	304.54	328.06	378.58	287.42	310.94	361.46
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-			-			-		
		Cluster Management		-			-			-		
		Remote field services		-	-	-	-	-	-	-		-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
					AIX			AIX			AIX	
	1.1.2.2.3	Server Management Services - Tier 3		\$385.62	\$409.14	\$459.66	\$335.77	\$359.29	\$409.81	\$344.53	\$368.05	\$418.57
		Management Services		326.38	349.90	400.42	304.54	328.06	378.58	287.42	310.94	361.46
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-	-	-	-	-	-	-
		Cluster Management		-	-	-	-	-	-	-	-	-
		Remote field services		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
1.1.2.3	Development	/Test Server			AIX			AIX			AIX	
	1.1.2.3.1	Server Management Services - Tier 1		\$505.23	\$623.05	\$928.27	\$462.94	\$580.76	\$885.98	\$477.62	\$595.44	\$900.66
		Management Services		244.75	268.27	318.79	230.47	253.99	304.51	219.27	242.79	293.31
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management		139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services		-	-	-	-	-	-	-		-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
					AIX			AIX			AIX	
	1.1.2.3.2	Server Management Services - Tier 2		\$280.20	\$303.72	\$354.24	\$237.91	\$261.43	\$311.95	\$252.59	\$276.11	\$326.63
		Management Services		244.75	268.27	318.79	230.47	253.99	304.51	219.27	242.79	293.31
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40
		Pager Support		-	-	-	-	-	-	-		-
		Cluster Management		-	-	-	-	-	-	-		-
		Remote field services		-			-		-	-	-	-
		Unit price adjmt		(226.35)	(226.35)	(226.35)	(266.86)	(266.86)	(266.86)	(223.08)	(223.08)	(223.08)
					AIX			AIX			AIX	
	1.1.2.3.3	Server Management Services - Tier 3		\$303.99	\$327.51	\$378.03	\$261.70	\$285.22	\$335.74	\$276.38	\$299.90	\$350.42
		Management Services		244.75	268.27	318.79	230.47	253.99	304.51	219.27	242.79	293.31
		Service Delivery Operations & Governance		261.80	261.80	261.80	274.30	274.30	274.30	256.40	256.40	256.40

Cluster Management		
Cluster Management -	Jan-Mar Apr-Mar A	Apr-Mar
Remote field services 23.79 23		
Unit price adjimt (226.35) (226.35) (226.35) (266.86) (266.86) (223.08) (223.08) (223.08) 1.1.3 OPEN VMS SERVER MANAGEMENT SERVICES	ent	
1.1.3 OPEN VMS SERVER MANAGEMENT SERVICES	ices 23.79 23.79 23.79 2	23.79 23.79 23.79
	(226.35) (226.35) (266.86) (2	(266.86) (223.08) (223.08)
1.1.3.1 Application Server		
1.1.3.1.1 Server Management Services - Tier 1 \$756.80 \$702.12 \$707.10	ent Services - Tier 1 \$756.80 \$7	\$707.10
Management Services 402.02 375.35 354.45	vices 402.02 37	354.45
Service Delivery Operations & Governance 261.80 274.30 256.40	perations & Governance 261.80 27	256.40
Pager Support 85.45 85.45 85.45	85.45	85.45
Cluster Management 233.88 233.88 233.88	ent 233.88 27	233.88
Remote field services	ices -	· · · · · · · · · · · · · · · · · · ·
Unit price adjmt (226.35) (266.86) (223.08)	(226.35)	(223.08)
1.1.3.1.2 Server Management Services - Tier 2 \$437.47 \$382.79 \$387.77	ent Services - Tier 2 \$437.47 \$3	\$387.77
Management Services 402.02 375.35 354.45	vices 402.02 37	354.45
Service Delivery Operations & Governance 261.80 274.30 256.40	perations & Governance 261.80 27	256.40
Pager Support		· ·
Cluster Management	ent -	· ·
Remote field services	rices -	· ·
Unit price adjmt (226.35) (266.86) (223.08)	(226.35)	(223.08)
1.1.3.1.3 Server Management Services - Tier 3 \$461.26 \$406.58 \$411.56	ent Services - Tier 3 \$461.26 \$4	\$411.56
Management Services 402.02 375.35 354.45	vices 402.02 3	354.45
Service Delivery Operations & Governance 261.80 274.30 256.40	perations & Governance 261.80 27	256.40
Pager Support		· ·
Cluster Management	ent -	· ·
Remote field services 23.79 23.79 23.79	ices 23.79 2	23.79
Unit price adjmt (226.35) (266.86) (223.08)	(226.35)	(223.08)
1.1.3.2 Application Server Dev/Test		
1.1.3.2.1 Server Management Services - Tier 1 \$623.05 \$580.76 \$595.44	ent Services - Tier 1 \$623.05 \$5	\$595.44
Management Services 268.27 253.99 242.79	vices 268.27 27	242.79
Service Delivery Operations & Governance 261.80 274.30 256.40	Operations & Governance 261.80 27	256.40
Pager Support 85.45 85.45 85.45	85.45	85.45
Cluster Management 233.88 233.88 233.88	pent 233.88 27	233.88
Remote field services	rices -	

			2008-09		2009-10			2010-11			2011-12	
			Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
		Unit price adjmt			(226.35)			(266.86)			(223.08)	
	1.1.3.2.2	Server Management Services - Tier 2			\$303.72			\$261.43			\$276.11	
		Management Services			268.27			253.99			242.79	
		Service Delivery Operations & Governance			261.80			274.30			256.40	
		Pager Support									-	
		Cluster Management			-						-	
		Remote field services			-			-			-	
		Unit price adjmt			(226.35)			(266.86)			(223.08)	
	1.1.3.2.3	Server Management Services - Tier 3			\$327.51			\$285.22			\$299.90	
		Management Services			268.27			253.99			242.79	
		Service Delivery Operations & Governance			261.80			274.30			256.40	
		Pager Support			-						-	
		Cluster Management			-			-			-	
		Remote field services			23.79			23.79			23.79	
		Unit price adjmt			(226.35)			(266.86)			(223.08)	
1.2 PHYSICAL SERVER HA	ARDWARE EDS ov	vned servers										
1.2.1 SERVER SW 8	& SW MAINTENAN	CE										
1.2.1.1	WINDOWS/LIN	IUX SERVER SW & SW MAINTENANCE										
	1.2.1.1.1	Server Software - Application		9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80
	1.2.1.1.2	Server Software - Application (Remote)		-			-			-		
	1.2.1.1.3	Server Software - Development/Test		9.80	11.34	11.34	9.80	11.34	11.34	9.80	11.34	11.34
	1.2.1.1.4	Server Software - Development/Test (Remote)		-	-	-	-			-	-	-
	1.2.1.1.5	Server Software - Database		9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80
	1.2.1.1.6	Server Software - Web		9.80	11.34	11.34	9.80	11.34	11.34	9.80	11.34	11.34
	1.2.1.1.7	Server Software - Infrastructure		9.80	11.34	11.34	9.80	11.34	11.34	9.80	11.34	11.34
	1.2.1.1.8	Server Software - Citrix server		-	11.34		-	11.34		-	11.34	
1.2.1.2	SOLARIS SERVE	ER SW & SW MAINTENANCE										
	1.2.1.2.1	Server Software - Application		15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
	1.2.1.2.2	Server Software - Development/Test		15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
	1.2.1.2.3	Server Software - Database		15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
	1.2.1.2.4	Server Software - Web		15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
1.2.1.3	AIX SERVER SW	/ & SW MAINTENANCE										
	1.2.1.3.1	Server Software - Application		-	15.11	-	-	15.11		-	15.11	-
	1.2.1.3.2	Server Software - Development/Test		-	15.11	-	-	15.11	-	-	15.11	-

			2008-09		2009-10			2010-11			2011-12	
			Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
	1.2.1.3.3	Server Software - Database			15.11	-		15.11		-	15.11	
1.2.1.4	OPEN VMS SE	RVER SW & SW MAINTENANCE										
	1.2.1.4.1	Server Software - Application		-	15.11	-	-	15.11	-	-	15.11	-
	1.2.1.4.2	Server Software - Development/Test		-	15.11	-	-	15.11	-	-	15.11	-
1.2.2 SERVER HAP	RDWARE <\$10K											
1.2.2.1	WINDOWS /	LINUX SERVER HARDWARE <\$10k										
	1.2.2.1.1	Server Hardware <\$10K - Application		131.83	171.58	-	124.05	161.41	-	115.37	150.07	-
	1.2.2.1.2	Server Hardware <\$10K - Application (Remote)		98.06	119.72	-	92.18	112.54	-	85.62	104.53	348.52
	1.2.2.1.3	Server Hardware <\$10K - Development/Test		131.83	145.01	-	124.05	136.46	-	115.37	126.92	-
	1.2.2.1.4	Server Hardware <\$10K - Development/Test (Remote)		95.85	119.72	-	90.10	112.54	-	83.68	104.53	-
	1.2.2.1.5	Server Hardware <\$10K - Database		131.83	171.58	-	124.05	161.41		115.37	150.07	
	1.2.2.1.6	Server Hardware <\$10K - Web		131.83	145.01	-	124.05	136.46		115.37	126.92	-
	1.2.2.1.7	Server Hardware <\$10K - Infrastructure		131.83	145.01	-	124.05	136.46	-	115.37	126.92	-
	1.2.2.1.8	Server Hardware <\$10K - Citrix server		-	248.26	-	-	233.50	-	-	217.06	-
1.2.2.2	SOLARIS SERV	/ER HARDWARE <\$10K										
	1.2.2.2.1	Server Hardware <\$10K - Application		-	-	-	-	-	-	-	-	-
	1.2.2.2.2	Server Hardware <\$10K - Development/Test		-	-	-				-		-
	1.2.2.2.3	Server Hardware <\$10K - Database		-	-	-				-		-
	1.2.2.2.4	Server Hardware <\$10K - Web		-	-	-	-	-	-	-		-
1.2.2.3	AIX SERVER H	ARDWARE <\$10K										
	1.2.2.3.1	Server Hardware <\$10K - Application		-	-	-	-	-	-	-	-	-
	1.2.2.3.2	Server Hardware <\$10K - Development/Test		-	-	-	-	-	-	-	-	-
	1.2.2.3.3	Server Hardware <\$10K - Database		-	-	-				-		-
1.2.2.4	OPEN VMS SE	RVER HARDWARE <\$10K										
	1.2.2.4.1	Server Hardware <\$10K - Application		-	-	-	-	-	-	-		-
	1.2.2.4.2	Server Hardware <\$10K - Development/Test		-	-	-	-	-	-	-	-	-
1.2.3 SERVER HAP	RDWARE >\$10K											
1.2.3.1	WINDOWS /	LINUX SERVER HARDWARE >\$10K										
	1.2.3.1.1	Server Hardware >\$10K - Application			-	17,944.87		-	14,714.79	-	-	12,066.13
	1.2.3.1.2	Server Hardware >\$10K - Application (remote)		-	-	13,040.70	-	-	10,693.38	-	-	-
	1.2.3.1.3	Server Hardware >\$10K - Development/Test		-	-	17,944.87	-	-	14,714.79	-	-	12,066.13
	1.2.3.1.4	Server Hardware >\$10K - Development/Test (remote)		-		17,944.87	-		14,714.79	-	-	12,066.13
	1.2.3.1.5	Server Hardware >\$10K - Database				17,944.87			14,714.79			12,066.13
	1.2.3.1.6	Server Hardware >\$10K - Web		-		17,944.87			14,714.79	-		12,066.13
	1.2.3.1.7	Server Hardware >\$10K - Infrastructure		-		17,944.87	-		14,714.79	-	-	12,066.13
	1.2.3.1.8	Server Hardware >\$10K - Citrix server		-	-	-	-	-	-	-	-	-

		2008-09		2009-10			2010-11			2011-12	
		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
1.2.3.2	SOLARIS SERVER HARDWARE >\$10K										
	1.2.3.2.1 Server Hardware >\$10K - Application		15,506.08	30,730.63	80,374.83	12,714.99	25,199.12	65,907.36	10,426.29	20,663.28	54,044.04
	1.2.3.2.2 Server Hardware >\$10K - Development/Test		15,506.08	30,730.63	80,374.83	12,714.99	25,199.12	65,907.36	10,426.29	20,663.28	54,044.04
	1.2.3.2.3 Server Hardware >\$10K - Database		15,506.08	30,730.63	80,374.83	12,714.99	25,199.12	65,907.36	10,426.29	20,663.28	54,044.04
	1.2.3.2.4 Server Hardware >\$10K - Web		15,506.08	30,730.63	80,374.83	12,714.99	25,199.12	65,907.36	10,426.29	20,663.28	54,044.04
1.2.3.3	AIX SERVER HARDWARE >\$10K										
	1.2.3.3.1 Server Hardware >\$10K - Application		-	66,750.43		-	54,735.36		-	44,882.99	-
	1.2.3.3.2 Server Hardware >\$10K - Database		-	66,750.43	-	-	54,735.36	-	-	44,882.99	-
	1.2.3.3.3 Server Hardware >\$10K - Development/Test		-	66,750.43	-	-	54,735.36	-	-	44,882.99	-
1.2.3.4	OPEN VMS SERVER HARDWARE >\$10k										
	1.2.3.4.1 Server Hardware >\$10K - Application		-	17,648.28	-	-	14,471.59	-	-	11,866.70	-
	1.2.3.4.2 Server Hardware >\$10K - Development/Test		-	17,648.28		-	14,471.59		-	11,866.70	-
1.3. VIRTUAL SERVER M	ANAGEMENT SERVICES Province or EDS owned servers										
1.3.1 WINDOWS /	/ LINUX										
1.3.1.1	VMWare Windows Guest - Application										
	VMWare Virtual Hosting Services		\$381.32			\$330.67			\$338.81		
	Management Services		345.87			323.23			305.49		
	Service Delivery Operations & Governance		261.80			274.30			256.40		
	Unit price adjmt		(226.35)			(266.86)			(223.08)		
1.3.1.2	VMWare Windows Guest - Web										
	VMWare Virtual Hosting Services		\$381.32			\$330.67			\$338.81		
	Management Services		345.87			323.23			305.49		
	Service Delivery Operations & Governance		261.80			274.30			256.40		
	Unit price adjmt		(226.35)			(266.86)			(223.08)		
1.3.1.3	VMWare Windows Guest - Database										
	VMWare Virtual Hosting Services		\$381.32			\$330.67			\$338.81		
	Management Services		345.87			323.23			305.49		
	Service Delivery Operations & Governance		261.80			274.30			256.40		
	Unit price adjmt		(226.35)			(266.86)			(223.08)		
1.3.1.4	VMWare Windows Guest - Infrastructure										
	VMWare Virtual Hosting Services		\$381.32			\$330.67			\$338.81		
	Management Services		345.87			323.23			305.49		
	Service Delivery Operations & Governance		261.80			274.30			256.40		
	Unit price adjmt		(226.35)			(266.86)			(223.08)		

		2008-09	2009-10	2010-11	2011-12
		Jan-Mar	Apr-Mar	Apr-Mar	Apr-Mar
1.3.1.5	VMWare Windows Guest - Development/Test				
	VMWare Virtual Hosting Services		\$327.26	\$281.62	\$293.67
	Management Services		291.81	274.18	260.35
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.1.6	VMWare Linux Guest - Application				
	VMWare Virtual Hosting Services		\$392.36	\$339.68	\$346.22
	Management Services		356.91	332.24	312.90
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.1.7	VMWare Linux Guest- Web				
	VMWare Virtual Hosting Services		\$392.36	\$339.68	\$346.22
	Management Services		356.91	332.24	312.90
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.1.8	VMWare Linux Guest - Database				
	VMWare Virtual Hosting Services		\$392.36	\$339.68	\$346.22
	Management Services		356.91	332.24	312.90
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.1.9	VMWare Linux Guest - Infrastructure				
	VMWare Virtual Hosting Services		\$392.36	\$339.68	\$346.22
	Management Services		356.91	332.24	312.90
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.1	.10 VMWare Linux Guest - Development/Test		****		
	VMWare Virtual Hosting Services		\$340.24	\$292.38	\$302.71
	Management Services		304.79	284.94	269.39
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
4.2.2.110111/1/221	nie / ANA				
1.3.2 UNIX (SOLAF	NO / AIA)				

		2008-09	2009-10	2010-11	2011-12
		Jan-Mar	Apr-Mar	Apr-Mar	Apr-Mar
1.3.2.1	Solaris Container - Application				
	Solaris Virtual Hosting Services		\$363.14	\$313.17	\$321.83
	Management Services		327.69	305.73	288.51
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.2.2	Solaris Container - Web				
	Solaris Virtual Hosting Services		\$363.14	\$313.17	\$321.83
	Management Services		327.69	305.73	288.51
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.2.3	Solaris Container - Database				
	Solaris Virtual Hosting Services		\$363.14	\$313.17	\$321.83
	Management Services		327.69	305.73	288.51
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.2.4	Solaris Container- Development /Test				
	Solaris Virtual Hosting Services		\$311.02	\$265.87	\$278.32
	Management Services		275.57	258.43	245.00
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.2.5	AIX WPar - Application				
	AIX Virtual Hosting Services		\$377.96	\$326.62	\$334.21
	Management Services		342.51	319.18	300.89
	Service Delivery Operations & Governance		261.80	274.30	256.40
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1.3.2.6	AIX WPar - Database		£233 o.c	6225 C2	6334.24
	AIX Virtual Hosting Services		\$377.96	\$326.62	\$334.21
	Management Services		342.51 261.80	319.18 274.30	300.89 256.40
	Service Delivery Operations & Governance				
	Unit price adjmt		(226.35)	(266.86)	(223.08)
1227	AIVAIDS Burdenmak/Task				
1.3.2.7	AIX WPar - Development/Test		\$325.84	6270.22	6300.70
	AIX Virtual Hosting Services		\$323.04	\$279.33	\$290.70

	2008-09		2009-10			2010-11			2011-12	
	Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
Management Services		290.39			271.89			257.38		
Service Delivery Operations & Governance		261.80			274.30			256.40		
Unit price adjmt		(226.35)			(266.86)			(223.08)		
1.4. HOST SERVER HARDWARE & HARDWARE SUPPORT										
1.4.1 PORTION OF HOST SERVER HARDWARE SUPPORT Province or EDS owned										
1.4.1.1 Windows/Linux Host Server Support		33.44	-		21.60			17.68		
1.4.1.2 Solaris Host Server Support		54.35	-	-	37.81	-		28.46	-	-
1.4.1.3 AIX Host Server Support		54.35	-	-	37.81	-	-	28.46	-	-
1.4.2 PORTION OF HOST SERVER HARDWARE <\$10K EDS owned										
1.4.2.1 Windows/Linux Host Server Hardware <\$10K					-			-		
1.4.2.2 Solaris Host Server Hardware <\$10K		-	-		-			-		
1.4.2.3 AIX Host Server Hardware <\$10K		-	-		-	-		-	-	-
1.4.3 PORTION OF HOST SERVER HARDWARE >\$10K EDS owned										
1.4.3.1 Windows/Linux Host Server Hardware >\$10K		-	22,969.43	-	-	18,834.94	-	-	15,444.65	-
1.4.3.2 Solaris Host Server Hardware >\$10K		-	39,335.21		-	32,254.87		-	26,449.00	
1.4.3.3 AIX Host Server Hardware >\$10K		-	85,440.56		-	70,061.26		-	57,450.23	
1.5 Other Midrange Services										
1.5.1 Citrix Server Support		410.37			410.37	-	-	410.37	-	
1.5.2 Shared File and Print Services - Base unit		8.37	-		8.27	-	-	8.32	-	
1.5.3 Shared File and Print Services - Incremental 1.0 GB		3.45			3.39			3.23		
1.5.4 Shared Database Services		376.66			374.77	-	-	372.43	-	
1.5.5 Shared Database Services - Incremental 1.0 GB		1.49	-		1.45	-		1.28	-	
1.5.6 Shared Web Services		134.40	-	-	133.54	-	-	132.70	-	-
1.5.7 Shared Web Services - Incremental 0.5 GB		0.75			0.72	-	-	0.64	-	
1.5.8 Dedicated Web Services (optional)										
1.5.8.1 Apache - per Instance		72.69		-	72.69			72.69		
1.5.8.2 Tomcat - per Instance		55.41	-		55.41	-		55.41	-	-
1.5.8.3 IIS - per Instance		102.16	-	-	102.16	-	-	102.16	-	-
1.5.9 Initial Install										
1.5.9.1 Wintel (physical Server or Host Server)		1,904.33	-	-	1,904.33	-	-	1,904.33	-	-
1.5.9.2 Solaris/AIX (physical Server or Host Server)		1,854.84	-		1,854.84			1,854.84	-	
1.5.9.3 Open VMS (physical Server; N/A Host Server)		8,382.81			8,382.81			8,382.81		
1.5.9.4 VMWare (Virtual Server)		1,325.70	-	-	1,325.70	-	-	1,325.70	-	-
1.5.9.5 Solaris (Virtual Server)		1,395.41	-	-	1,395.41	-	-	1,395.41	-	-

2. MANAGED MAINFRAME SERVICES

		2008-09		2009-10			2010-11			2011-12	
		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
1.5.10 Refresh Install											
1.5.10	.1 Wintel (physical Server or Host Server)		-	-		-	-	-	-	-	-
1.5.10	.2 Solaris/AIX (physical Server or Host Server)		-	-	-	-	-	-	-	-	-
1.5.10	.3 Open VMS (physical Server; N/A Host Server)		-	-	-	-	-	-	-	-	-
1.5.10	.4 VMWare (Virtual Server)		-	-	-	-	-	-	-	-	-
1.5.10	.5 Solaris (Virtual Server)					-		-	-		
1.6 Optional Midrange Services											
1.6.1 Windows / Linux Serve	er optional services			AIX/Open VMS			AIX/Open VMS			AIX/Open VMS	
1.6.1.1	Applications Monitoring Services		68.89	139.67	343.85	68.89	139.67	343.85	68.89	139.67	343.85
1.6.1.2	2 Batch Monitoring Services		52.61	89.13	198.16	52.61	89.13	198.16	52.61	89.13	198.16
1.6.1.3	· ·		TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
1.6.1.4			282.96	319.48	428.51	282.96	319.48	428.51	282.96	319.48	428.51
1.6.1.5	Cluster Management		106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
1.6.1.6			44.52	81.03	190.07	44.52	81.03	190.07	44.52	81.03	190.07
1.6.1.7			37.85	108.64	312.82	37.85	108.64	312.82	37.85	108.64	312.82
1.6.1.8			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
1.6.1.9	Extended Support Hour - 5 x 12		51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27
1.6.1.1			85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
1.6.1.1	L1 Extended Support Hour - remote field serivices - 7 x 24		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
1.6.2 Solaris / AIX Server op											
1.6.2.1			99.58	193.88	448.58	99.58	193.88	448.58	99.58	193.88	448.58
1.6.2.2			64.73	124.77	284.33	64.73	124.77	284.33	64.73	124.77	284.33
1.6.2.3			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
1.6.2.4			324.35	384.39	543.94	324.35	384.39	543.94	324.35	384.39	543.94
1.6.2.5			139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
1.6.2.6			56.64	116.68	276.23	56.64	116.68	276.23	56.64	116.68	276.23
1.6.2.7			49.98	144.28	398.98	49.98	144.28	398.98	49.98	144.28	398.98
1.6.2.8			TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
1.6.2.9			51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27
1.6.2.1			85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
1.6.2.1	Extended Support Hour - remote field serivices - 7 x 24		23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
SUBTOTAL MIDRANGE SERVICES											
JODI OTHE WIIDRANGE SERVICES											

		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
2.1 MAINFRAME PROCESSING							810.37			768.94	
	Processing		-	-	-	-	665.22	-	-	628.28	-
	Hardware		-	-		-		-		-	-
	Service Delivery Operations & Governance		-	-	-	-	145.15	-	-	140.66	-
2.2 NON-STANDARD SOFTWARE ((WHS)						76,203.42			76,203.42	
	Support		-			-	33,032.32	-		33,032.32	
	Non-Standard Software		-	-		-	43,171.10	-		43,171.10	
2.3 DASD				-			1.38			1.34	
	Services			-			1.38			1.34	-
	Hardware										
2.4 TAPE							1.34			1.34	
	Services		_	-		_	1.34			1.34	_
	Hardware		_	_		_	-		_	-	_
	TIM GYM C										
2.5 OPTIONAL MAINFRAME SERV	ILCES										
2.5.1	Form/Print/end user Support			13,728.61			13,728.61			13,728.61	
2.5.2	SAS 70 Audit			103,000.00			103,000.00			103,000.00	
2.5.2	Extra DR Test			164,800.00			164,800.00			164,800.00	-
2.5.4				14,480.86						14,480.86	
	Database Administration hourly rate		-			-	14,480.86		-		-
2.5.5	Database Production Support hourly rate		-	14,480.86	-		14,480.86		-	14,480.86	-
2.5.6	Database Consulting Services hourly rate		-	17,030.91			17,030.91			17,030.91	
BTOTAL MANAGED MAINFRAME SER	VICES										
MANAGED STORAGE AND MANAGED	D BACKUP SERVICES										
3.1 PROVINCE OWNED											
3.1.1 STORAGE MANAGEMEN											
3.1.1.1	STORAGE - TIER 1			0.1788			0.1648			0.1576	
	Support		-	0.1047	-	-	0.1219	-	-	0.1194	-
	HW/SW maintenance		-	-	-	-	-	-	-	0.0004	-
	Storage Service Delivery Operations & Governance		-	0.1690	-	-	0.1623	-	-	0.1353	-
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.1.1.2	STORAGE - TIER 2			0.1532			0.1334			0.1296	
	Support		-	0.0789	-	-	0.0893	-	-	0.0867	-
	HW/SW maintenance		-	0.0002	-	-	0.0012	-	-	0.0051	-

2009-10

2010-11

2008-09

2011-12

		2008-09		2009-10			2010-11			2011-12	
		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
	Storage Service Delivery Operations & Governance		-	0.1690	-		0.1623		-	0.1353	
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.1.1.3	STORAGE - TIER 3			0.1530			0.1322			0.1247	
	Support		-	0.0789	-		0.0893		-	0.0867	-
	HW/SW maintenance		-						-	0.0002	
	Storage Service Delivery Operations & Governance		-	0.1690			0.1623		-	0.1353	
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.1.1.4	STORAGE - NAS			0.1707			0.1548			0.1460	
	Support		-	0.0966	-	-	0.1118		-	0.1079	-
	HW/SW maintenance				-	-		-		0.0002	
	Storage Service Delivery Operations & Governance			0.1690			0.1624			0.1354	
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.1.2 BACKUP AND EXTENDED R	ETENTION										
3.1.2.1	Backup			0.0612			0.0579			0.0587	
	Support		-	0.0734	-		0.0827		-	0.0802	-
	HW/SW maintenance		-	-	-				-		-
	Storage Service Delivery Operations & Governance		-	0.0253	-	-	0.0244		-	0.0205	-
	Unit price adjmt			(0.0375)			(0.0492)			(0.0420)	
3.1.2.2	Extended Retention			0.0212			0.0188			0.0186	
	Support		-	0.0018	-		0.0018		-	0.0017	
	HW/SW maintenance		-	0.0069	-	-	0.0069		-	0.0069	-
	Storage Service Delivery Operations & Governance		-	0.0253	-		0.0244		-	0.0206	-
	Unit price adjmt			(0.0128)			(0.0143)			(0.0106)	
3.2 EDS OWNED											
3.2.1 STORAGE MANAGEMENT S	SERVICES										
3.2.1.1	STORAGE - TIER 1			n/a			0.2128			0.2077	
	Support		-	-	-	-	0.1183	-	-	0.1183	-
	HW/SW maintenance		-	-	-	-	0.0515	-	-	0.0515	-
	Storage Service Delivery Operations & Governance		-	-	-	-	0.1624	-	-	0.1354	-
	Unit price adjmt			-			(0.1194)			(0.0975)	
3.2.1.2	STORAGE - TIER 2			0.2546			0.2047			0.1715	
	Support		-	0.1674	-	-	0.1486	-	-	0.1240	-

		2008-09		2009-10			2010-11			2011-12	
		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
	HW/SW maintenance		-	0.0131	-	-	0.0131	-	-	0.0096	-
	Storage Service Delivery Operations & Governance		-	0.1690	-	-	0.1624	-	-	0.1354	-
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.2.1.3	STORAGE - TIER 3			0.2391			0.1914			0.1628	
	Support		-	0.1606			0.1440		-	0.1212	
	HW/SW maintenance		-	0.0044			0.0044		-	0.0037	
	Storage Service Delivery Operations & Governance		-	0.1690	-	-	0.1624		-	0.1354	
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.2.1.4	STORAGE - NAS			0.2817			0.2262			0.1974	
	Support		-	0.1908	-		0.1735		-	0.1494	
	HW/SW maintenance		-	0.0168	-		0.0097		-	0.0101	
	Storage Service Delivery Operations & Governance		-	0.1690	-	-	0.1624		-	0.1354	-
	Unit price adjmt			(0.0949)			(0.1194)			(0.0975)	
3.2.2 BACKUP AND EXTENDED I	RETENTION										
3.2.2.1	Backup			0.0772			0.0637			0.0655	
	Support		-	0.0844	-		0.0835		-	0.0819	
	HW/SW maintenance		-	0.0050	-	-	0.0050	-	-	0.0050	-
	Storage Service Delivery Operations & Governance		-	0.0253	-	-	0.0244	-	-	0.0206	-
	Unit price adjmt			(0.0375)			(0.0492)			(0.0420)	
3.2.2.2	Extended Retention			0.0150			0.0126			0.0124	
	Support		-	0.0018	-	-	0.0018		-	0.0017	-
	HW/SW maintenance		-	0.0007	-	-	0.0007	-	-	0.0007	-
	Storage Service Delivery Operations & Governance		-	0.0253	-	-	0.0244	-	-	0.0206	-
	Unit price adjmt			(0.0128)			(0.0143)			(0.0106)	
3.3 STORAGE, BACKUP AND RETEN	TION HARDWARE										
3.3.1	Tier 1 Small; EMC DMX4 120 R5			288,852.91			266,636.21			247,085.50	
3.3.2	Tier 2; EMC CX3-80 R5			483,265.92			442,504.71			406,634.83	
3.3.3	Tier 3; EMC CX3-40F R5			429,817.45			393,641.46			361,806.58	
3.3.4	SAN; Cisco 9513 switch (x 2)			-							
3.3.5	NAS EMC Celerra NS20			119,379.11			108,943.47			99,760.10	
3.3.6	Backup VTL; EMC EDL - DL3D3000			948,090.70			843,524.77			751,506.76	
3.3.7	Tape Media; Sun Tape T10000			21,880.40			21,535.99			21,232.91	

		2008-09		2009-10			2010-11			2011-12	
		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
3.3.8	Tape Library; Sun SL8500, 10k slots,16 LTO4 drives			874,128.31			775,720.63			689,121.86	
3.3.9	Encrypted Tape drive T10kB Drives - bundled			49,233.47			45,725.75			42,638.96	
3.4 OPTIONAL STORAGE SERVICES											
3.4.1	Tier 1, Mirrored Primary		-	0.1389	-	-	0.2553	-		0.2553	-
3.4.2	Tier 1, with Local Clone Services, Mirrored Primary		-	0.4401	-		0.6146	-	-	0.6146	-
3.4.3	Tier 1, with Local Clone Services, Standard		-	0.4401	-	-	0.5565	-		0.5565	-
3.4.4	Tier 1, with Replication Services and Local Clone Services, Mirrored Primary		-	1.1483	-	-	1.4974	-	-	1.4974	-
3.4.5	Tier 1, with Replication Services and Local Clone Services, Standard		-	1.1483	-	-	1.3811	-	-	1.3811	-
3.4.6	Tier 2, Mirrored Primary		-	0.1987	-	-	0.1987	-	-	0.1910	-
3.4.7	Tier 1, with Replication Services, Standard		-	0.5595	-	-	0.6759	-	-	0.6759	-
3.4.8	Tier 1, with Replication Services, Mirrored Primary		-	0.5595	-	-	0.7922	-		0.7922	
3.4.9	Archive Storage Repository		-	0.3164	-	-	0.3164			0.3164	
3.4.10	File System Archive Storage Services		-	0.0219	-	-	0.0219	-	-	0.0219	-
3.4.11	VTL Backup to Encrypted Offsite Tape		-	0.1733	-	-	0.1733	-	-	0.1733	-
3.5 OPTIONAL STORAGE SERVICES	HARDWARE & SOFTWARE										
3.5.1	Tier 1 Small; EMC DMX4 120 R5			288,852.91			266,636.21			247,085.50	
3.5.2	Tier 2; EMC CX3-80 R5			483,265.92			442,504.71			406,634.83	
3.5.4	SAN; Cisco 9513 switch (x 2)			646,262.57			574,059.74			510,521.25	
3.5.6	Local Clone - PIT S/W - Array Base License			20,930.72			20,930.72			20,930.72	
3.5.7	Local Clone - PIT S/W - TB Base License			8,697.41			8,697.41			8,697.41	
3.5.8	Replication - SRDF S/W - Array Base License			23,716.96			23,716.96			23,716.96	
3.5.9	Replication - 32 Gig Cache Memory			23,473.58			20,656.75			18,177.94	
3.5.10	Replication - SRDF Drive Units			11,682.26			10,280.39			9,046.74	
3.5.11	Replication - SRDF S/W - TB Base License			12,513.43			12,513.43			12,513.43	
3.5.12	ASR - Centera Hardware (x 2)			277,615.06			244,954.47			216,213.14	
3.5.13	ASR - Centera Software (x 2)			387,855.39			387,855.39			387,855.39	
3.5.14	FSA - DiskExtender Capacity License			56,038.34			56,038.34			56,038.34	
3.5.15	FSA - DiskExtender Access License			4,734.44			4,734.44			4,734.44	
	[refer to Managed Storage SOW for mapping]										
SUBTOTAL MANAGED STORAGE & MANA	AGED BACKUP SERVICES (including Retention)										
4. TRANSFORMATION											
4.1 Network Install and Setup				6,015.18			6,015.18			6,015.18	
4.2 Mainframe migration				-			5,126.75			20,507.01	
4.3 Storage & BUR Migration				35,762.39			35,762.39			35,762.39	

				2009-10			2010-11		2011-12		
		Jan-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
4.4 Transformation				30,869.38			30,869.38			30,869.38	
4.5 Midrange Transforma	ation (excluding installs)			67,200.08			67,200.08			67,200.08	
SUB-TOTAL - TRANSFORMATION											
5. OTHER											
5.1 AES group - T&M	5.1 AES group - T&M		-	34,279.42			34,279.42			34,279.42	-
5.2 After Hours Service D	5.2 After Hours Service Desk - setup			30,004.33				-	-		-
5.3 After Hours Service D	Desk - monthly		-	8,287.19	-	-	8,287.19			8,287.19	-
5.4 Month 1-6		- 160,054.66 -	-	1,858,227.28	-	-	-	-		-	-
5.5 Month 1-6 adjmt				(703,953.31)							
SUBTOTAL OTHER											
6. DATA CENTRE	REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING										
TOTAL											

 2012-13
 2013-14
 2014-15
 2015-16

 Apr-Mar
 Apr-Mar
 Apr-Mar
 Apr-Mar

1. MIDRANGE SERVICE	ES		Small	Medium	Large									
1.1. PHYSICAL SERVER	Province or EDS of	wned servers												
1.1.1. WINDOW	S SERVER MANAGE	MENT SERVICES												
1.1.1.1	Application, D	Patabase or Web Server												
	1.1.1.1.1	Server Management Services - Tier 1	\$745.87	\$840.17	\$1,094.87	\$796.20	\$890.50	\$1,145.20	\$773.86	\$868.16	\$1,122.86	\$764.14	\$858.44	\$1,113.14
		Management Services	302.29	325.81	376.33	286.22	309.74	360.26	271.43	294.95	345.47	257.83	281.35	331.87
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services	-			-	-	-	-			-		-
		Unit price adjmt	-	-	-	68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
	1.1.1.1.2	Server Management Services - Tier 2	\$554.06	\$577.58	\$628.10	\$604.39	\$627.91	\$678.43	\$582.05	\$605.57	\$656.09	\$572.33	\$595.85	\$646.37
		Management Services	302.29	325.81	376.33	286.22	309.74	360.26	271.43	294.95	345.47	257.83	281.35	331.87
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	-	-	-	-	-	-	-	-		-		-
		Cluster Management	-		-	-	-	-	-	-		-		-
		Remote field services	-			-	-	-	-		-	-	-	-
		Unit price adjmt	-	-	-	68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
	1.1.1.1.3	Server Management Services - Tier 3	\$577.85	\$601.37	\$651.89	\$628.18	\$651.70	\$702.22	\$605.84	\$629.36	\$679.88	\$596.12	\$619.64	\$670.16
		Management Services	302.29	325.81	376.33	286.22	309.74	360.26	271.43	294.95	345.47	257.83	281.35	331.87
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	-			-	-	-	-			-	-	-
		Cluster Management	-			-	-	-	-			-		-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt				68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
1.1.1.2	Infrastructure	Server												
	1.1.1.2.1	Server Management Services - Tier 1	\$704.36	\$798.65	\$1,053.35	\$758.00	\$852.30	\$1,107.00	\$738.72	\$833.02	\$1,087.72	\$731.81	\$826.11	\$1,080.81
		Management Services	260.78	284.29	334.81	248.02	271.54	322.06	236.29	259.81	310.33	225.50	249.02	299.54
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services	-	-	-	-	-	-	-	-	-	-	-	-
		Unit price adjmt				68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76

				2012-13			2013-14			2014-15			2015-16	
				Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
	1.1.1.2.2	Server Management Services - Tier 2	\$512.55	\$536.06	\$586.58	\$566.19	\$589.71	\$640.23	\$546.91	\$570.43	\$620.95	\$540.00	\$563.52	\$614.04
		Management Services	260.78	284.29	334.81	248.02	271.54	322.06	236.29	259.81	310.33	225.50	249.02	299.54
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support		-	-	-	-	-	-		-	-		-
		Cluster Management				-			-					-
		Remote field services				-			-					-
		Unit price adjmt	-	-	-	68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
	1.1.1.2.3	Server Management Services - Tier 3	\$536.34	\$559.85	\$610.37	\$589.98	\$613.50	\$664.02	\$570.70	\$594.22	\$644.74	\$563.79	\$587.31	\$637.83
		Management Services	260.78	284.29	334.81	248.02	271.54	322.06	236.29	259.81	310.33	225.50	249.02	299.54
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support				-		-	-			-		-
		Cluster Management	-		-	-		-	-		-	-	-	-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	-	-	-	68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
1.1.1.3	Developmen	t/Test Server												
	1.1.1.3.1	Server Management Services - Tier 1	\$653.28	\$747.58	\$1,002.28	\$711.01	\$805.31	\$1,060.01	\$695.49	\$789.79	\$1,044.49	\$692.04	\$786.34	\$1,041.04
		Management Services	209.70	233.22	283.74	201.03	224.55	275.07	193.06	216.58	267.10	185.73	209.25	259.77
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services				-			-			-		
		Unit price adjmt		-		68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
	1.1.1.3.2	Server Management Services - Tier 2	\$461.47	\$484.99	\$535.51	\$519.20	\$542.72	\$593.24	\$503.68	\$527.20	\$577.72	\$500.23	\$523.75	\$574.27
		Management Services	209.70	233.22	283.74	201.03	224.55	275.07	193.06	216.58	267.10	185.73	209.25	259.77
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	-		-	-		-	-		-	-		-
		Cluster Management	-	-	-	-	-	-	-		-	-	-	-
		Remote field services	-	-	-	-	-	-	-	-	-	-	-	-
		Unit price adjmt	-	-		68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
	1.1.1.3.3	Server Management Services - Tier 3	\$485.26	\$508.78	\$559.30	\$542.99	\$566.51	\$617.03	\$527.47	\$550.99	\$601.51	\$524.02	\$547.54	\$598.06
		Management Services	209.70	233.22	283.74	201.03	224.55	275.07	193.06	216.58	267.10	185.73	209.25	259.77
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	-	-	-	-	-	-	-	-	-	-	-	-

				2012-13			2013-14			2014-15			2015-16	
				Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
		Cluster Management	-			-		-	-			-		-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	-			68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
1.1.2 UNIX (SOLA	ARIS / AIX / LINUX)	SERVER MANAGEMENT SERVICES												
1.1.2.1	Application,	Database or Web Server		AIX			AIX			AIX			AIX	
	1.1.2.1.1	Server Management Services - Tier 1	\$788.50	\$906.32	\$1,211.54	\$837.20	\$955.02	\$1,260.24	\$813.38	\$931.20	\$1,236.42	\$802.28	\$920.10	\$1,225.32
		Management Services	311.70	335.22	385.74	294.00	317.52	368.04	277.73	301.25	351.77	262.75	286.27	336.79
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services	-			-		-	-			-		-
		Unit price adjmt	-			68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
				AIX			AIX			AIX			AIX	
	1.1.2.1.2	Server Management Services - Tier 2	\$563.47	\$586.99	\$637.51	\$612.17	\$635.69	\$686.21	\$588.35	\$611.87	\$662.39	\$577.25	\$600.77	\$651.29
		Management Services	311.70	335.22	385.74	294.00	317.52	368.04	277.73	301.25	351.77	262.75	286.27	336.79
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support							-			-		-
		Cluster Management	-			-		-	-		-	-		-
		Remote field services	-	-		-	-	-	-	-	-	-	-	-
		Unit price adjmt	-	-		68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
				AIX			AIX			AIX			AIX	
	1.1.2.1.3	Server Management Services - Tier 3	\$587.26	\$610.78	\$661.30	\$635.96	\$659.48	\$710.00	\$612.14	\$635.66	\$686.18	\$601.04	\$624.56	\$675.08
		Management Services	311.70	335.22	385.74	294.00	317.52	368.04	277.73	301.25	351.77	262.75	286.27	336.79
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	-	-		-	-	-	-	-	-	-	-	-
		Cluster Management	-	-		-	-	-	-		-	-	-	-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt				68.38	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
1.1.2.2	Infrastructure			AIX			AIX			AIX			AIX	
	1.1.2.2.1	Server Management Services - Tier 1	\$748.47	\$866.29	\$1,171.51	\$800.38	\$918.20	\$1,223.42	\$779.50	\$897.31	\$1,202.53	\$771.11	\$888.93	\$1,194.15
		Management Services	271.67	295.19	345.71	257.18	280.70	331.22	243.85	267.36	317.88	231.58	255.10	305.62
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	244.70	244.70	244.70	249.74	249.74	249.74
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services	-	-	-	-	-	-	-		-	-	-	-

				2012-13			2013-14				2014-15				2015-16	
				Apr-Mar			Apr-Mar				Apr-Mar				Apr-Mar	
		Unit price adjmt				68.38	68.38	68.38		65.92	65.92	65.92	6	64.76	64.76	64.76
				AIX			AIX				AIX				AIX	
	1.1.2.2.2	Server Management Services - Tier 2	\$523.44	\$546.96	\$597.48	\$575.35	\$598.87	\$649.39	\$	\$554.47	\$577.98	\$628.50	\$5	546.08	\$569.60	\$620.12
		Management Services	271.67	295.19	345.71	257.18	280.70	331.22	2	243.85	267.36	317.88	2:	31.58	255.10	305.62
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	2	244.70	244.70	244.70	2.	49.74	249.74	249.74
		Pager Support														-
		Cluster Management														-
		Remote field services						-		-						-
		Unit price adjmt		-	-	68.38	68.38	68.38		65.92	65.92	65.92	6	54.76	64.76	64.76
				AIX			AIX				AIX				AIX	
	1.1.2.2.3	Server Management Services - Tier 3	\$547.23	\$570.75	\$621.27	\$599.14	\$622.66	\$673.18	\$	\$578.26	\$601.77	\$652.29	\$5	569.87	\$593.39	\$643.91
		Management Services	271.67	295.19	345.71	257.18	280.70	331.22	2	243.85	267.36	317.88	2	31.58	255.10	305.62
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	2	244.70	244.70	244.70	24	49.74	249.74	249.74
		Pager Support			-	-		-		-	-			-	-	-
		Cluster Management	-	-	-	-	-	-		-	-	-		-	-	-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79		23.79	23.79	23.79	2	23.79	23.79	23.79
		Unit price adjmt			-	68.38	68.38	68.38		65.92	65.92	65.92	6	54.76	64.76	64.76
1.1.2.3	Development	t/Test Server		AIX			AIX				AIX				AIX	
	1.1.2.3.1	Server Management Services - Tier 1	\$685.77	\$803.59	\$1,108.81	\$742.70	\$860.52	\$1,165.74	\$	\$726.43	\$844.25	\$1,149.47	\$7	722.29	\$840.11	\$1,145.33
		Management Services	208.97	232.49	283.01	199.50	223.02	273.54	1	190.78	214.30	264.82	13	82.76	206.28	256.80
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	2	244.70	244.70	244.70	2	49.74	249.74	249.74
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45		85.45	85.45	85.45	8	35.45	85.45	85.45
		Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	1	139.58	233.88	488.58	13	39.58	233.88	488.58
		Remote field services			-			-		-					-	-
		Unit price adjmt			-	68.38	68.38	68.38		65.92	65.92	65.92	6	64.76	64.76	64.76
				AIX			AIX				AIX				AIX	
	1.1.2.3.2	Server Management Services - Tier 2	\$460.74	\$484.26	\$534.78	\$517.67	\$541.19	\$591.71	\$	\$501.40	\$524.92	\$575.44	\$4	497.26	\$520.78	\$571.30
		Management Services	208.97	232.49	283.01	199.50	223.02	273.54	1	190.78	214.30	264.82	18	82.76	206.28	256.80
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	2	244.70	244.70	244.70	2	49.74	249.74	249.74
		Pager Support	-	-	-	-	-	-		-	-			-	-	-
		Cluster Management	-	-	-	-	-	-		-	-	-		-	-	-
		Remote field services	-	-	-	-	-	-		-	-	-		-	-	-
		Unit price adjmt			-	68.38	68.38	68.38		65.92	65.92	65.92	€	54.76	64.76	64.76
				AIX			AIX				AIX				AIX	
	1.1.2.3.3	Server Management Services - Tier 3	\$484.53	\$508.05	\$558.57	\$541.46	\$564.98	\$615.50	\$	\$525.19	\$548.71	\$599.23	\$5	521.05	\$544.57	\$595.09
		Management Services	208.97	232.49	283.01	199.50	223.02	273.54	1	190.78	214.30	264.82	1	82.76	206.28	256.80
		Service Delivery Operations & Governance	251.77	251.77	251.77	249.79	249.79	249.79	2	244.70	244.70	244.70	2	49.74	249.74	249.74

				2012-13			2013-14			2014-15			2015-16	
				Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
		Pager Support				-		-	-		-	-		-
		Cluster Management	-	-	-	-	-	-	-	-	-	-	-	-
		Remote field services	23.79	23.79	23.79	23.7	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	-	-	-	68.3	68.38	68.38	65.92	65.92	65.92	64.76	64.76	64.76
1.1.3 OPEN VMS	SERVER MANAGEN	MENT SERVICES												
1.1.3.1	Application S													
	1.1.3.1.1	Server Management Services - Tier 1		\$906.32			\$955.02			\$931.20			\$920.10	
		Management Services		335.22			317.52			301.25			286.27	
		Service Delivery Operations & Governance		251.77			249.79			244.70			249.74	
		Pager Support		85.45			85.45			85.45			85.45	
		Cluster Management		233.88			233.88			233.88			233.88	
		Remote field services												
		Unit price adjmt					68.38			65.92			64.76	
	1.1.3.1.2	Server Management Services - Tier 2		\$586.99			\$635.69			\$611.87			\$600.77	
		Management Services		335.22			317.52			301.25			286.27	
		Service Delivery Operations & Governance		251.77			249.79			244.70			249.74	
		Pager Support												
		Cluster Management											-	
		Remote field services		-			-			-			-	
		Unit price adjmt					68.38			65.92			64.76	
	1.1.3.1.3	Server Management Services - Tier 3		\$610.78			\$659.48			\$635.66			\$624.56	
		Management Services		335.22			317.52			301.25			286.27	
		Service Delivery Operations & Governance		251.77			249.79			244.70			249.74	
		Pager Support		-			-			-			-	
		Cluster Management					-						-	
		Remote field services		23.79			23.79			23.79			23.79	
		Unit price adjmt					68.38			65.92			64.76	
1.1.3.2	Application Se	erver Dev/Test												
	1.1.3.2.1	Server Management Services - Tier 1		\$803.59			\$860.52			\$844.25			\$840.11	
		Management Services		232.49			223.02			214.30			206.28	
		Service Delivery Operations & Governance		251.77			249.79			244.70			249.74	
		Pager Support		85.45			85.45			85.45			85.45	
		Cluster Management		233.88			233.88			233.88			233.88	
		Remote field services		-			-			-			-	

Apr-Mar Apr-Mar <t< th=""><th>8</th></t<>	8
1.1.3.2.2 Server Management Services - Tier 2 \$484.26 \$541.19 \$524.92 \$520	8
	3
Management Services 232.49 223.02 214.30 206.	
Service Delivery Operations & Governance 251.77 249.79 244.70 249.	1
Pager Support	
Cluster Management	
Remote field services	
Unit price adjmt - 68.38 65.92 64.7	
1.1.3.2.3 Server Management Services - Tier 3 \$508.05 \$564.98 \$548.71 \$544	7
Management Services 232.49 223.02 214.30 206.	3
Service Delivery Operations & Governance 251.77 249.79 244.70 249.	1
Pager Support	
Cluster Management	
Remote field services 23.79 23.79 23.79 23.79	
Unit price adjmt - 68.38 65.92 64.7	
1.2 PHYSICAL SERVER HARDWARE EDS owned servers	
1.2.1 SERVER SW & SW MAINTENANCE	
1.2.1.1 WINDOWS/LINUX SERVER SW & SW MAINTENANCE	
1.2.1.1.1 Server Software - Application 9.80 9.80 9.80 9.80 9.80 9.80 9.80 9.80	9.80
1.2.1.1.2 Server Software - Application (Remote)	
1.2.1.1.3 Server Software - Development/Test 9.80 11.34 11.34 9.80 11.34 11.34 9.80 11.34 11.34 9.80 11.34	11.34
1.2.1.1.4 Server Software - Development/Test (Remote)	
1.2.1.1.5 Server Software - Database 9.80 9.80 9.80 9.80 9.80 9.80 9.80 9.80	9.80
1.2.1.1.6 Server Software - Web 9.80 11.34 11.34 9.80 11.34 11.34 9.80 11.34 11.34 9.80 11.34	11.34
1.2.1.1.7 Server Software - Infrastructure 9.80 11.34 11.34 9.80 11.34 11.34 9.80 11.34 11.34 9.80 11.34	11.34
1.2.1.1.8 Server Software - Citrix server - 11.34 11	
1.2.1.2 SOLARIS SERVER SW & SW MAINTENANCE	
1.2.1.2.1 Server Software - Application 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11	15.11
1.2.1.2.2 Server Software - Development/Test 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11	15.11
1.2.1.2.3 Server Software - Database 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11	15.11
1.2.1.2.4 Server Software - Web 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11 15.11	15.11
1.2.1.3 AIX SERVER SW & SW MAINTENANCE	
1.2.1.3.1 Server Software - Application - 15.11 15.11 15.11 15.11	
1.2.1.3.2 Server Software - Development/Test - 15.11 15.11 15.11 15.11	

				2012-13			2013-14			2014-15			2015-16	
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	1.2.1.3.3	Server Software - Database	-	15.11		-	15.11	-	-	15.11	-	-	15.11	-
1.2.1.4	OPEN VMS SE	RVER SW & SW MAINTENANCE												
	1.2.1.4.1	Server Software - Application	-	15.11	-	-	15.11	-	-	15.11	-	-	15.11	-
	1.2.1.4.2	Server Software - Development/Test	-	15.11	-	-	15.11	-	-	15.11		-	15.11	-
1.2.2 SERVER HAI	RDWARE <\$10K													
1.2.2.1	WINDOWS /	LINUX SERVER HARDWARE <\$10k												
	1.2.2.1.1	Server Hardware <\$10K - Application	107.03	139.17	241.88	92.81	120.60	209.11	76.49	99.27	171.47	63.10	81.78	140.61
	1.2.2.1.2	Server Hardware <\$10K - Application (Remote)	79.31	96.82	325.12	68.56	83.71	285.28	56.22	68.64	239.53	46.10	56.28	202.01
	1.2.2.1.3	Server Hardware <\$10K - Development/Test	107.03	117.75	241.88	92.81	102.12	209.11	76.49	84.18	171.47	63.10	69.47	140.61
	1.2.2.1.4	Server Hardware <\$10K - Development/Test (Remote)	77.52	96.82	241.88	67.01	83.71	209.11	54.95	68.64	171.47	45.06	56.28	140.61
	1.2.2.1.5	Server Hardware <\$10K - Database	107.03	139.17	241.88	92.81	120.60	209.11	76.49	99.27	171.47	63.10	81.78	140.61
	1.2.2.1.6	Server Hardware <\$10K - Web	107.03	117.75	241.88	92.81	102.12	209.11	76.49	84.18	171.47	63.10	69.47	140.61
	1.2.2.1.7	Server Hardware <\$10K - Infrastructure	107.03	117.75	241.88	92.81	102.12	209.11	76.49	84.18	171.47	63.10	69.47	140.61
	1.2.2.1.8	Server Hardware <\$10K - Citrix server	-	201.22		-	174.28	-	-	143.31	-	-	117.92	-
1.2.2.2	SOLARIS SERV	/ER HARDWARE <\$10K												
	1.2.2.2.1	Server Hardware <\$10K - Application	173.21	-		157.62	-	-	143.91		-	131.80	295.96	-
	1.2.2.2.2	Server Hardware <\$10K - Development/Test	173.21			157.62			143.91			131.80	295.96	-
	1.2.2.2.3	Server Hardware <\$10K - Database	173.21			157.62			143.91			131.80	295.96	-
	1.2.2.2.4	Server Hardware <\$10K - Web	173.21			157.62	-	-	143.91		-	131.80	295.96	-
1.2.2.3	AIX SERVER H	ARDWARE <\$10K												
	1.2.2.3.1	Server Hardware <\$10K - Application	-	-		-	-	-	-		-	-	-	-
	1.2.2.3.2	Server Hardware <\$10K - Development/Test	-	-	-	-	-	-	-	-	-	-	-	-
	1.2.2.3.3	Server Hardware <\$10K - Database	-			-			-		-	-		-
1.2.2.4	OPEN VMS SE	RVER HARDWARE <\$10K												
	1.2.2.4.1	Server Hardware <\$10K - Application	-	200.40		-	164.91	-	-	150.37	-	-	137.56	-
	1.2.2.4.2	Server Hardware <\$10K - Development/Test	-	200.40		-	164.91	-	-	150.37	-	-	137.56	-
1.2.3 SERVER HAI	RDWARE >\$10K													
1.2.3.1	WINDOWS /	LINUX SERVER HARDWARE >\$10K												
	1.2.3.1.1	Server Hardware >\$10K - Application	-	-		-	-	-	-		-	-	-	-
	1.2.3.1.2	Server Hardware >\$10K - Application (remote)	-	-	-	-	-	-	-	-	-	-	-	-
	1.2.3.1.3	Server Hardware >\$10K - Development/Test	-	-	-	-	-	-	-	-	-	-	-	-
	1.2.3.1.4	Server Hardware >\$10K - Development/Test (remote)	-	-	-	-	-	-	-			-	-	-
	1.2.3.1.5	Server Hardware >\$10K - Database				-						-		-
	1.2.3.1.6	Server Hardware >\$10K - Web				-						-		-
	1.2.3.1.7	Server Hardware >\$10K - Infrastructure	-	-	-	-	-	-	-	-	-	-	-	-
	1.2.3.1.8	Server Hardware >\$10K - Citrix server	-	-	-	-	-	-	-	-	-	-	-	-

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			Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
1.2.3.2	SOLARIS SERVER HARDWARE >\$10K												
	1.2.3.2.1 Server Hardware >\$10K - Application	-	16,943.89	44,316.11	-	13,893.99	36,339.21	-	11,393.07	29,798.15	-		24,434.49
	1.2.3.2.2 Server Hardware >\$10K - Development/Test	-	16,943.89	44,316.11	-	13,893.99	36,339.21	-	11,393.07	29,798.15	-		24,434.49
	1.2.3.2.3 Server Hardware >\$10K - Database	-	16,943.89	44,316.11	-	13,893.99	36,339.21	-	11,393.07	29,798.15	-	-	24,434.49
	1.2.3.2.4 Server Hardware >\$10K - Web		16,943.89	44,316.11	-	13,893.99	36,339.21	-	11,393.07	29,798.15	-		24,434.49
1.2.3.3	AIX SERVER HARDWARE >\$10K												
	1.2.3.3.1 Server Hardware >\$10K - Application		36,804.05	-	-	30,179.32		-	24,747.05	-	-	20,292.58	-
	1.2.3.3.2 Server Hardware >\$10K - Database	-	36,804.05	-	-	30,179.32	-	-	24,747.05	-	-	20,292.58	-
	1.2.3.3.3 Server Hardware >\$10K - Development/Test	-	36,804.05	-	-	30,179.32	-	-	24,747.05	-	-	20,292.58	-
1.2.3.4	OPEN VMS SERVER HARDWARE >\$10k												
	1.2.3.4.1 Server Hardware >\$10K - Application	-		-	-		-	-		-	-		-
	1.2.3.4.2 Server Hardware >\$10K - Development/Test			-	-			-		-	-		-
1.3. VIRTUAL SERVER M	ANAGEMENT SERVICES Province or EDS owned servers												
1.3.1 WINDOWS /	LINUX												
1.3.1.1	VMWare Windows Guest - Application												
	VMWare Virtual Hosting Services	\$540.93			\$592.31			\$570.94			\$562.10		
	Management Services	289.16			274.14			260.32			247.60		
	Service Delivery Operations & Governance	251.77			249.79			244.70			249.74		
	Unit price adjmt	-			68.38			65.92			64.76		
1.3.1.2	VMWare Windows Guest - Web												
	VMWare Virtual Hosting Services	\$540.93			\$592.31			\$570.94			\$562.10		
	Management Services	289.16			274.14			260.32			247.60		
	Service Delivery Operations & Governance	251.77			249.79			244.70			249.74		
	Unit price adjmt				68.38			65.92			64.76		
1.3.1.3	VMWare Windows Guest - Database												
	VMWare Virtual Hosting Services	\$540.93			\$592.31			\$570.94			\$562.10		
	Management Services	289.16			274.14			260.32			247.60		
	Service Delivery Operations & Governance	251.77			249.79			244.70			249.74		
	Unit price adjmt	-			68.38			65.92			64.76		
1.3.1.4	VMWare Windows Guest - Infrastructure												
	VMWare Virtual Hosting Services	\$540.93			\$592.31			\$570.94			\$562.10		
	Management Services	289.16			274.14			260.32			247.60		
	Service Delivery Operations & Governance	251.77			249.79			244.70			249.74		
	Unit price adjmt	-			68.38			65.92			64.76		

		2012-13	2013-14	2014-15	2015-16
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1.3.1.5 VI	MWare Windows Guest - Development/Test				
	VMWare Virtual Hosting Services	\$499.41	\$554.11	\$535.79	\$529.77
	Management Services	247.64	235.94	225.17	215.27
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.1.6 VA	MWare Linux Guest - Application				
	VMWare Virtual Hosting Services	\$546.88	\$596.92	\$574.31	\$564.34
	Management Services	295.11	278.75	263.69	249.84
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.1.7 VI	MWare Linux Guest- Web				
	VMWare Virtual Hosting Services	\$546.88	\$596.92	\$574.31	\$564.34
	Management Services	295.11	278.75	263.69	249.84
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.1.8 VI	VIWare Linux Guest - Database				
	VMWare Virtual Hosting Services	\$546.88	\$596.92	\$574.31	\$564.34
	Management Services	295.11	278.75	263.69	249.84
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.1.9 VN	VIWare Linux Guest - Infrastructure				
	VMWare Virtual Hosting Services	\$546.88	\$596.92	\$574.31	\$564.34
	Management Services	295.11	278.75	263.69	249.84
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.1.10 VI	MWare Linux Guest - Development/Test	4	4	4	4
	VMWare Virtual Hosting Services	\$506.85	\$560.09	\$540.43	\$533.17
	Management Services	255.08	241.92	229.81	218.67
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
4 3 3 111117 (601 4 7) 5	nd.				
1.3.2 UNIX (SOLARIS / A	IAJ				

		2012-13	2013-14	2014-15	2015-16
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1.3.2.1	Solaris Container - Application				
	Solaris Virtual Hosting Services	\$524.44	\$576.27	\$555.32	\$546.86
	Management Services	272.67	258.10	244.70	232.36
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.2.2	Solaris Container - Web				
	Solaris Virtual Hosting Services	\$524.44	\$576.27	\$555.32	\$546.86
	Management Services	272.67	258.10	244.70	232.36
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.2.3	Solaris Container - Database				
	Solaris Virtual Hosting Services	\$524.44	\$576.27	\$555.32	\$546.86
	Management Services	272.67	258.10	244.70	232.36
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.2.4	Solaris Container- Development /Test				
	Solaris Virtual Hosting Services	\$484.41	\$539.44	\$521.43	\$515.69
	Management Services	232.64	221.27	210.81	201.19
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.2.5	AIX WPar - Application				
	AIX Virtual Hosting Services	\$535.83	\$586.75	\$564.95	\$555.73
	Management Services	284.06	268.58	254.33	241.23
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.2.6	AIX WPar - Database				
	AIX Virtual Hosting Services	\$535.83	\$586.75	\$564.95	\$555.73
	Management Services	284.06	268.58	254.33	241.23
	Service Delivery Operations & Governance	251.77	249.79	244.70	249.74
	Unit price adjmt		68.38	65.92	64.76
1.3.2.7	AIX WPar - Development/Test				
	AIX Virtual Hosting Services	\$495.80	\$549.92	\$531.07	\$524.56

			2012-13			2013-14			2014-15			2015-16	
			Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
	Management Services	244.03			231.75			220.45			210.06		
	Service Delivery Operations & Governance	251.77			249.79			244.70			249.74		
	Unit price adjmt				68.38			65.92			64.76		
1.4. HOST SERVER HARDWARE & HARDW	ARE SUPPORT												
1.4.1 PORTION OF HOST SERVER HA	RDWARE SUPPORT Province or EDS owned												
1.4.1.1	Windows/Linux Host Server Support	15.27			13.05		-	11.59			10.18		-
1.4.1.2	Solaris Host Server Support	22.50	-	-	18.39	-	-	15.40	-		13.14	-	-
1.4.1.3	AIX Host Server Support	22.50	-	-	18.39	-	-	15.40	-	-	13.14	-	-
1.4.2 PORTION OF HOST SERVER HA	ARDWARE <\$10K EDS owned												
1.4.2.1	Windows/Linux Host Server Hardware <\$10K	11.69			9.01	-		6.89			5.23		
1.4.2.2	Solaris Host Server Hardware <\$10K				-			-			14.74		
1.4.2.3	AIX Host Server Hardware <\$10K		-	-	-	-	-	-	-		-	-	-
1.4.3 PORTION OF HOST SERVER HA	ARDWARE >\$10K EDS owned												
1.4.3.1	Windows/Linux Host Server Hardware >\$10K		-	-	-	-	-	-	-		-	-	-
1.4.3.2	Solaris Host Server Hardware >\$10K	-	21,688.18		-	17,784.31	-		14,583.13				-
1.4.3.3	AIX Host Server Hardware >\$10K		47,109.19		-	38,629.53		-	31,676.22			25,974.50	
1.5 Other Midrange Services													
1.5.1 Citrix Server Support		410.37	-	-	410.37	-	-	410.37	-		410.37	-	-
1.5.2 Shared File and Print Services	- Base unit	8.02	-	-	7.94	-	-	7.76	-	-	7.34	-	-
1.5.3 Shared File and Print Services	- Incremental 1.0 GB	2.82			2.76	-	-	2.73			2.70		-
1.5.4 Shared Database Services		370.79	-	-	369.47	-	-	368.32	-		367.31	-	-
1.5.5 Shared Database Services - Inc	remental 1.0 GB	1.23	-	-	1.22	-	-	1.24	-	-	1.26	-	-
1.5.6 Shared Web Services		131.97	-	-	131.32	-	-	130.75	-	-	130.20	-	-
1.5.7 Shared Web Services - Increm	ental 0.5 GB	0.62	-	-	0.61	-	-	0.63	-		0.63	-	-
1.5.8 Dedicated Web Services (opti	onal)												
1.5.8.1	Apache - per Instance	72.69			72.69	-	-	72.69			72.69		-
1.5.8.2	Tomcat - per Instance	55.41	-	-	55.41	-	-	55.41	-	-	55.41	-	-
1.5.8.3	IIS - per Instance	102.16	-	-	102.16	-	-	102.16	-	-	102.16	-	-
1.5.9 Initial Install													
1.5.9.1	Wintel (physical Server or Host Server)	1,904.33	-	-	1,904.33	-	-	-	-		-	-	-
1.5.9.2	Solaris/AIX (physical Server or Host Server)	1,854.84			1,854.84	-		-	-		-		
1.5.9.3	Open VMS (physical Server; N/A Host Server)	8,382.81			8,382.81		-						-
1.5.9.4	VMWare (Virtual Server)	1,325.70	-	-	1,325.70		-	-	-		-	-	-
1.5.9.5	Solaris (Virtual Server)	1,395.41	-	-	1,395.41	-	-	-	-	-	-	-	-

			2012-13			2013-14			2014-15			2015-16	
			Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
1.5.10 Refresh Install													
1.5.10.1	Wintel (physical Server or Host Server)	-			-			1,315.71			1,315.71	-	-
1.5.10.2	Solaris/AIX (physical Server or Host Server)	-	-	-	-	-	-	1,406.87	-		1,406.87	-	-
1.5.10.3	Open VMS (physical Server; N/A Host Server)	-	-	-	-	-	-	6,167.07	-	-	6,167.07	-	-
1.5.10.4	VMWare (Virtual Server)	-	-	-	-	-	-	975.29	-		975.29	-	-
1.5.10.5	Solaris (Virtual Server)				-		-	1,026.57			1,026.57		
Optional Midrange Services													
1.6.1 Windows / Linux Server op	tional services		AIX/Open VMS			AIX/Open VMS			AIX/Open VMS			AIX/Open VMS	
1.6.1.1	Applications Monitoring Services	68.89	139.67	343.85	68.89	139.67	343.85	68.89	139.67	343.85	68.89	139.67	343.8
1.6.1.2	Batch Monitoring Services	52.61	89.13	198.16	52.61	89.13	198.16	52.61	89.13	198.16	52.61	89.13	198.
1.6.1.3	Batch Scheduling	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	ТВ
1.6.1.4	Database Management Services	282.96	319.48	428.51	282.96	319.48	428.51	282.96	319.48	428.51	282.96	319.48	428.
1.6.1.5	Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.
1.6.1.6	Image Performance Management	44.52	81.03	190.07	44.52	81.03	190.07	44.52	81.03	190.07	44.52	81.03	190.
1.6.1.7	Server Capacity (planning)	37.85	108.64	312.82	37.85	108.64	312.82	37.85	108.64	312.82	37.85	108.64	312.
1.6.1.8	DR Recovery Plan/Test	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	ТВ
1.6.1.9	Extended Support Hour - 5 x 12	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.2
1.6.1.10	Extended Support Hour - 7 x 24	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.4
1.6.1.11	Extended Support Hour - remote field serivices - 7 x 24	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.7
1.6.2 Solaris / AIX Server optiona	al services												
1.6.2.1	Applications Monitoring Services	99.58	193.88	448.58	99.58	193.88	448.58	99.58	193.88	448.58	99.58	193.88	448.5
1.6.2.2	Batch Monitoring Services	64.73	124.77	284.33	64.73	124.77	284.33	64.73	124.77	284.33	64.73	124.77	284.
1.6.2.3	Batch Scheduling	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	ТВ
1.6.2.4	Database Management Services	324.35	384.39	543.94	324.35	384.39	543.94	324.35	384.39	543.94	324.35	384.39	543.
1.6.2.5	Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.
1.6.2.6	Image Performance Management	56.64	116.68	276.23	56.64	116.68	276.23	56.64	116.68	276.23	56.64	116.68	276.
1.6.2.7	Server Capacity (planning)	49.98	144.28	398.98	49.98	144.28	398.98	49.98	144.28	398.98	49.98	144.28	398.
1.6.2.8	DR Recovery Plan/Test	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	ТВ
1.6.2.9	Extended Support Hour - 5 x 12	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.27	51.2
1.6.2.10	Extended Support Hour - 7 x 24	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.4
1.6.2.11	Extended Support Hour - remote field serivices - 7 x 24	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.7
TOTAL MIDRANGE SERVICES													
MANAGED MAINFRAME SERVICES													

2.1 MAINFRAME PROCESSING	Processing		Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
2.1 MAINFRAME PROCESSING	Processing					Apr-Iviar			Apr-iviar			Api-Ividi	
	Processing		757.20			753.34			747.65			818.18	
			622.59	-	-	619.76			616.33		-	686.03	-
	Hardware			-	-						-		-
	Service Delivery Operations & Governance	-	134.61	-	-	133.58	-	-	131.32	-	-	132.15	-
2.2 NON-STANDARD SOFTWARE (W	vhs)		76,203.42			76,203.42			76,203.42			76,203.42	
	Support	-	33,032.32		-	33,032.32			33,032.32		-	33,032.32	-
	Non-Standard Software	-	43,171.10	-	-	43,171.10	-	-	43,171.10	-	-	43,171.10	-
2.3 DASD			1.18			1.06			0.99			0.82	
2.5 5/35	Services		1.18			1.06			0.99			0.82	-
	Hardware		-			-			0.55			-	
	Hallwate												
2.4 TAPE			1.34			1.34			1.35			1.35	
	Services		1.34	-	-	1.34	-	-	1.35	-	_	1.35	-
	Hardware	-	-	-	-		-	-	-	-	-	-	-
2.5 OPTIONAL MAINFRAME SERVIC 2.5.1	Form/Print/end user Support		13,728.61			13,728.61			13,728.61			13,728.61	
2.5.2	SAS 70 Audit		103,000.00			103,000.00			103,000.00			103,000.00	
2.5.3	Extra DR Test		164,800.00			164,800.00			164,800.00			164,800.00	
2.5.4	Database Administration hourly rate		14,480.86			14,480.86			14,480.86			14,480.86	
2.5.4			14,480.86		-	14,480.86	-		14,480.86			19,307.82	-
2.5.6	Database Production Support hourly rate		17,030.91			17,030.91			17,030.91	-		22,707.88	
TOTAL MANAGED MAINFRAME SERVI	Database Consulting Services hourly rate		17,030.91			17,030.91			17,030.91			22,707.88	
MANAGED STORAGE AND MANAGED E	BACKUP SERVICES												
3.1 PROVINCE OWNED													
3.1.1 STORAGE MANAGEMENT	SERVICES												
3.1.1.1	STORAGE - TIER 1												
	Support	-	-	-	-	-	-	-	-		-	-	-
	HW/SW maintenance	-	-	-	-	-	-	-	-	-	-	-	-
	Storage Service Delivery Operations & Governance	-	-	-	-	-	-	-	-	-	-	-	-
	Unit price adjmt		-									-	
3.1.1.2	STORAGE - TIER 2		0.2315			0.2797			0.3292			0.7796	
5.1.1.2	Support		0.2315			0.2797			0.3292			0.7796	
	HW/SW maintenance		0.0192	-	-	0.0406			0.0849		-	0.5221	

			2012-13			20	13-14			2014-15			2015-16	
			Apr-Mar			Ар	r-Mar			Apr-Mar			Apr-Mar	
	Storage Service Delivery Operations & Governance		0.1280			- 0.3	1239			0.1203		-	0.1213	-
	Unit price adjmt		-			0.0	0320			0.0326			0.0336	
3.1.1.3	STORAGE - TIER 3		0.2139			0.2	2421			0.2439			0.2838	
	Support		0.0844	-	-	- 0.0	0832	-	-	0.0850		-	0.1026	-
	HW/SW maintenance		0.0015			- 0.0	0029		-	0.0060		-	0.0263	-
	Storage Service Delivery Operations & Governance		0.1280			- 0.3	1240		-	0.1203		-	0.1213	-
	Unit price adjmt		-			0.0	0320			0.0326			0.0336	
3.1.1.4	STORAGE - NAS		0.2339			0.2	2610			0.2617			0.3095	
	Support		0.1044	-	-	- 0.3	1021	-	-	0.1028	-	-	0.1196	-
	HW/SW maintenance		0.0015		-	- 0.0	0029	-	-	0.0060		-	0.0351	-
	Storage Service Delivery Operations & Governance		0.1280		-	- 0.3	1240	-	-	0.1203		-	0.1213	-
	Unit price adjmt		-			0.0	0320			0.0326			0.0335	
3.1.2 BACKUP AND EXTENDED	RETENTION													
3.1.2.1	Backup		0.0977			0.1	1090			0.1135			-	
	Support		0.0780			- 0.0	0758		-	0.0805		-		-
	HW/SW maintenance						-		-			-		-
	Storage Service Delivery Operations & Governance		0.0197	-	-	- 0.0	0195	-	-	0.0191	-	-		-
	Unit price adjmt		-			0.0	0137			0.0139			-	
3.1.2.2	Extended Retention		0.0282			0.0	0310			0.0304			0.0307	
	Support		0.0016				0016		-	0.0015		-	0.0016	-
	HW/SW maintenance		0.0069	-	-		0069	-	-	0.0069	-	-	0.0069	-
	Storage Service Delivery Operations & Governance		0.0197	-	-		0195	-	-	0.0191	-	-	0.0193	-
	Unit price adjmt		-			0.0	0030			0.0029			0.0029	
3.2 EDS OWNED														
3.2.1 STORAGE MANAGEMENT														
3.2.1.1	STORAGE - TIER 1		0.3517				4541			0.5521			0.7005	
	Support	-	0.1151	-	-		1115	-	-	0.1084	-	-	0.1055	-
	HW/SW maintenance	-	0.1086	-	-		1866	-	-	0.2908	-	-	0.4401	-
	Storage Service Delivery Operations & Governance		0.1280	-	-		1240	-	-	0.1203			0.1214	-
	Unit price adjmt					0.0	0320			0.0326			0.0335	
3.2.1.2	STORAGE - TIER 2		0.2530				2842			0.2887			0.2985	
	Support	-	0.1106	-	-	- 0.:	1033	-	-	0.0981	-	-	0.0940	-

			2012-13		2013-14			2014-15			2015-16	
			Apr-Mar		Apr-Mar			Apr-Mar			Apr-Mar	
	HW/SW maintenance		0.0144		0.0249	-		0.0377		-	0.0495	
	Storage Service Delivery Operations & Governance	-	0.1280	-	0.1240	-	-	0.1203		-	0.1214	
	Unit price adjmt		-		0.0320			0.0326			0.0336	
3.2.1.3	STORAGE - TIER 3		0.2425		0.2698			0.2691			0.2737	
	Support		0.1083	-	0.1014	-	-	0.0960		-	0.0919	
	HW/SW maintenance		0.0062	-	0.0124	-	-	0.0202		-	0.0269	
	Storage Service Delivery Operations & Governance	-	0.1280		0.1240	-	-	0.1203		-	0.1213	
	Unit price adjmt		-		0.0320			0.0326			0.0336	
3.2.1.4	STORAGE - NAS		0.2776		0.3061			0.3091			0.2932	
	Support		0.1353		0.1274	-		0.1210		-	0.0966	
	HW/SW maintenance		0.0143		0.0227	-		0.0352		-	0.0417	
	Storage Service Delivery Operations & Governance	-	0.1280		0.1240	-	-	0.1203		-	0.1213	
	Unit price adjmt		-		0.0320			0.0326			0.0336	
3.2.2 BACKUP AND EXTENDED	RETENTION											
3.2.2.1	Backup		0.1046		0.1178			0.1184			0.1182	
	Support		0.0803		0.0787	-		0.0772		-	0.0757	
	HW/SW maintenance	-	0.0046	-	0.0059	-	-	0.0082		-	0.0094	
	Storage Service Delivery Operations & Governance	-	0.0197	-	0.0195	-	-	0.0191	-	-	0.0193	
	Unit price adjmt		-		0.0137			0.0139			0.0138	
3.2.2.2	Extended Retention		0.0219		0.0248			0.0243			0.0243	
	Support	-	0.0016	-	0.0016	-	-	0.0015		-	0.0015	
	HW/SW maintenance	-	0.0006		0.0007	-	-	0.0008		-	0.0008	
	Storage Service Delivery Operations & Governance	-	0.0197	-	0.0195	-	-	0.0191	-	-	0.0192	
	Unit price adjmt		-		0.0030			0.0029			0.0028	
3.3 STORAGE, BACKUP AND RETEN	ITION HARDWARE											
3.3.1	Tier 1 Small; EMC DMX4 120 R5		229,880.89		214,740.82			201,417.57			189,693.10	
3.3.2	Tier 2; EMC CX3-80 R5		375,069.35		347,291.72			322,847.40			301,336.41	
3.3.3	Tier 3; EMC CX3-40F R5		333,791.89		309,138.96			287,444.39			268,353.16	
3.3.4	SAN; Cisco 9513 switch (x 2)		-		-							
3.3.5	NAS EMC Celerra NS20		91,678.74		84,567.14			78,308.94			72,801.71	
3.3.6	Backup VTL; EMC EDL - DL3D3000		670,530.91		599,272.16			536,564.46			481,381.68	
3.3.7	Tape Media; Sun Tape T10000		20,966.20		20,731.50			20,524.96			20,343.21	

			2012-13			2013-14			2014-15			2015-16	
			Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
3.3.8	Tape Library; Sun SL8500, 10k slots,16 LTO4 drives		612,914.95			545,852.87			486,838.24			434,905.36	
3.3.9	Encrypted Tape drive T10kB Drives - bundled		39,922.58			37,532.17			35,428.60			33,577.47	
3.4 OPTIONAL STORAGE SERVICES													
3.4.1	Tier 1, Mirrored Primary	-	0.3841		-	0.5605	-	-	0.7958	-	-	1.1329	-
3.4.2	Tier 1, with Local Clone Services, Mirrored Primary	-	0.8079		-	1.0725	-		1.4253		-	1.9311	-
3.4.3	Tier 1, with Local Clone Services, Standard	-	0.6853		-	0.8617	-	-	1.0969		-	1.4341	-
3.4.4	Tier 1, with Replication Services and Local Clone Services, Mirrored Pr	-	1.8839	-	-	2.4131	-	-	3.1188	-	-	4.1303	-
3.4.5	Tier 1, with Replication Services and Local Clone Services, Standard	-	1.6387	-	-	1.9915	-	-	2.4620	-	-	3.1363	-
3.4.6	Tier 2, Mirrored Primary	-	0.2017	-	-	0.2255	-	-	0.2543	-	-	0.2810	-
3.4.7	Tier 1, with Replication Services, Standard	-	0.8047		-	0.9811	-	-	1.2163	-	-	1.5535	-
3.4.8	Tier 1, with Replication Services, Mirrored Primary	-	1.0499		-	1.4027	-		1.8732		-	2.5475	-
3.4.9	Archive Storage Repository	-	0.3164		-	0.3164	-		0.3164		-	0.3164	-
3.4.10	File System Archive Storage Services	-	0.0219		-	0.0219	-	-	0.0219	-	-	0.0219	-
3.4.11	VTL Backup to Encrypted Offsite Tape	-	0.1729		-	0.1744	-	-	0.1769	-	-	0.1782	-
3.5 OPTIONAL STORAGE SERVICES I	HARDWARE & SOFTWARE												
3.5.1	Tier 1 Small; EMC DMX4 120 R5		229,880.89			214,740.82			201,417.57			189,693.10	
3.5.2	Tier 2; EMC CX3-80 R5		375,069.35			347,291.72			322,847.40			301,336.41	
3.5.4	SAN; Cisco 9513 switch (x 2)		454,607.39			405,403.18			362,103.48			323,999.75	
3.5.6	Local Clone - PIT S/W - Array Base License		20,930.72			20,930.72			20,930.72			20,930.72	
3.5.7	Local Clone - PIT S/W - TB Base License		8,697.41			8,697.41			8,697.41			8,697.41	
3.5.8	Replication - SRDF S/W - Array Base License		23,716.96			23,716.96			23,716.96			23,716.96	
3.5.9	Replication - 32 Gig Cache Memory		15,996.59			14,077.00			12,387.76			10,901.23	
3.5.10	Replication - SRDF Drive Units		7,961.13			7,005.80			6,165.10			5,425.29	
3.5.11	Replication - SRDF S/W - TB Base License		12,513.43			12,513.43			12,513.43			12,513.43	
3.5.12	ASR - Centera Hardware (x 2)		190,920.78			168,663.50			149,077.09			131,841.05	
3.5.13	ASR - Centera Software (x 2)		387,855.39			387,855.39			387,855.39			387,855.39	
3.5.14	FSA - DiskExtender Capacity License		56,038.34			56,038.34			56,038.34			56,038.34	
3.5.15	FSA - DiskExtender Access License		4,734.44			4,734.44			4,734.44			4,734.44	
	[refer to Managed Storage SOW for mapping]												
SUBTOTAL MANAGED STORAGE & MANA	GED BACKUP SERVICES (including Retention)												
4. TRANSFORMATION													
4.1 Network Install and Setup			6,015.18			6,015.18			6,015.18			6,015.18	
4.2 Mainframe migration			20,507.01			20,507.01			20,507.01			20,507.01	
4.3 Storage & BUR Migration			35,762.39			35,762.39			35,762.39			35,762.39	

			2012-13			2013-14			2014-15			2015-16	
			Apr-Mar			Apr-Mar			Apr-Mar			Apr-Mar	
4.4 Transformation			30,869.38			30,869.38			30,869.38			30,869.38	
4.5 Midrange Transformation (ex	cluding installs)		67,200.08			67,200.08			67,200.08			67,200.08	
SUB-TOTAL - TRANSFORMATION													
5. OTHER													
5.1 AES group - T&M			34,279.42			34,279.42			34,279.42			34,279.42	
5.2 After Hours Service Desk - set	up			-		-					-		-
5.3 After Hours Service Desk - mo	onthly	-	8,287.19	-	-	8,287.19		-	8,287.19		-	8,287.19	-
5.4 Month 1-6		-	-	-	-	-	-	-	-	-	-	-	-
5.5 Month 1-6 adjmt													
SUBTOTAL OTHER													
6. DATA CENTRE	REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING												
TOTAL													

2018-19 2019-20 2016-17 2017-18 2020-21 Apr-Mar Apr-Mar Apr-Mar

1. MIDRANGE SERVICES			Small	Medium	Large	Small	Medium	Large	Small	Medium	Large
1.1. PHYSICAL SERVER	Province or EDS o	wned servers									
1.1.1. WINDOWS S	ERVER MANAGEN	MENT SERVICES									
1.1.1.1	Application, D	atabase or Web Server									
	1.1.1.1.1	Server Management Services - Tier 1	\$733.76	\$828.06	\$1,082.76	\$718.17	\$812.47	\$1,067.17	\$701.62	\$795.91	\$1,050.61
		Management Services	245.31	268.83	319.35	233.80	257.32	307.84	223.21	246.72	297.24
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services			-	-	-	-	-		-
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
	1.1.1.1.2	Server Management Services - Tier 2	\$541.95	\$565.47	\$615.99	\$526.36	\$549.88	\$600.40	\$509.81	\$533.32	\$583.84
		Management Services	245.31	268.83	319.35	233.80	257.32	307.84	223.21	246.72	297.24
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	-		-	-	-	-	-		-
		Cluster Management	-	-	-	-	-	-	-	-	-
		Remote field services	-	-	-	-	-	-	-	-	-
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
	1.1.1.1.3	Server Management Services - Tier 3	\$565.74	\$589.26	\$639.78	\$550.15	\$573.67	\$624.19	\$533.60	\$557.11	\$607.63
		Management Services	245.31	268.83	319.35	233.80	257.32	307.84	223.21	246.72	297.24
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	-	-	-	-	-	-	-	-	-
		Cluster Management	-	-	-	-	-	-	-		-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
1.1.1.2	Infrastructure	Server									
	1.1.1.2.1	Server Management Services - Tier 1	\$704.02	\$798.32	\$1,053.02	\$690.81	\$785.11	\$1,039.81	\$676.44	\$770.74	\$1,025.44
		Management Services	215.57	239.09	289.61	206.44	229.96	280.48	198.03	221.55	272.07
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381.32
		Remote field services	-	-	-	-	-	-	-	-	-
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17

										2015-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
	1.1.1.2.2	Server Management Services - Tier 2	\$512.21	\$535.73	\$586.25	\$499.00	\$522.52	\$573.04	\$484.63	\$508.15	\$558.
		Management Services	215.57	239.09	289.61	206.44	229.96	280.48	198.03	221.55	272.0
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.
		Pager Support	-		-	-	-	-	-	-	-
		Cluster Management		-	-	-	-	-	-	-	
		Remote field services			-	-		-	-		
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.
	1.1.1.2.3	Server Management Services - Tier 3	\$536.00	\$559.52	\$610.04	\$522.79	\$546.31	\$596.83	\$508.42	\$531.94	\$582
		Management Services	215.57	239.09	289.61	206.44	229.96	280.48	198.03	221.55	272
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229
		Pager Support						-			
		Cluster Management	-		-	-		-	-		
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.
1.1.1.3	Development	/Test Server									
	1.1.1.3.1	Server Management Services - Tier 1	\$667.43	\$761.73	\$1,016.43	\$657.14	\$751.44	\$1,006.14	\$645.47	\$739.77	\$99
		Management Services	178.98	202.50	253.02	172.77	196.29	246.81	167.06	190.58	241
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.
		Cluster Management	106.36	177.14	381.32	106.36	177.14	381.32	106.36	177.14	381
		Remote field services							-		
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57
	1.1.1.3.2	Server Management Services - Tier 2	\$475.62	\$499.14	\$549.66	\$465.33	\$488.85	\$539.37	\$453.66	\$477.18	\$52
		Management Services	178.98	202.50	253.02	172.77	196.29	246.81	167.06	190.58	241
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229
		Pager Support			-			-	-		
		Cluster Management			-	-		-	-		
		Remote field services	-		-	-		-	-		
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.
	1.1.1.3.3	Server Management Services - Tier 3	\$499.41	\$522.93	\$573.45	\$489.12	\$512.64	\$563.16	\$477.45	\$500.97	\$55
		Management Services	178.98	202.50	253.02	172.77	196.29	246.81	167.06	190.58	241
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229

2018-19 2019-20

111003										2010-13	
										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
		Cluster Management			-	-		-	-		
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
L.2 UNIX (SOL	ARIS / AIX / LINUX) SERVER MANAGEMENT SERVICES									
1.1.2.1		Database or Web Server		AIX			AIX			AIX	
	1.1.2.1.1	Server Management Services - Tier 1	\$770.64	\$888.46	\$1,193.68	\$753.89	\$871.71	\$1,176.93	\$736.27	\$854.09	\$1,159.30
		Management Services	248.97	272.49	323.01	236.30	259.82	310.34	224.64	248.16	298.67
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services				-					
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
		one price degree	00.57	AIX	00.51	33.30	AIX	30.30	37127	AIX	57127
	1.1.2.1.2	Server Management Services - Tier 2	\$545.61	\$569.13	\$619.65	\$528.86	\$552.38	\$602.90	\$511.24	\$534.76	\$585.27
		Management Services	248.97	272.49	323.01	236.30	259.82	310.34	224.64	248.16	298.67
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support			-	_					
		Cluster Management			-	_		-	-		
		Remote field services			-	_		_	_		
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
				AIX			AIX			AIX	
	1.1.2.1.3	Server Management Services - Tier 3	\$569.40	\$592.92	\$643.44	\$552.65	\$576.17	\$626.69	\$535.03	\$558.55	\$609.06
		Management Services	248.97	272.49	323.01	236.30	259.82	310.34	224.64	248.16	298.67
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support			-	-		-	-	-	
		Cluster Management			-	-		-	-		
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
1.1.2.2	Infrastructur	e Server		AIX			AIX			AIX	
	1.1.2.2.1	Server Management Services - Tier 1	\$741.97	\$859.79	\$1,165.01	\$727.51	\$845.32	\$1,150.54	\$711.99	\$829.81	\$1,135.03
		Management Services	220.30	243.82	294.34	209.92	233.43	283.95	200.36	223.88	274.40
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services	-	-	-	-	-	-	-	-	-

1003										2010-13	
										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
				AIX			AIX			AIX	
	1.1.2.2.2	Server Management Services - Tier 2	\$516.94	\$540.46	\$590.98	\$502.48	\$525.99	\$576.51	\$486.96	\$510.48	\$561.00
		Management Services	220.30	243.82	294.34	209.92	233.43	283.95	200.36	223.88	274.40
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support				-	-	-	-		
		Cluster Management			-	-	-	-	-		
		Remote field services	-		-	-		-	-		
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
				AIX			AIX			AIX	
	1.1.2.2.3	Server Management Services - Tier 3	\$540.73	\$564.25	\$614.77	\$526.27	\$549.78	\$600.30	\$510.75	\$534.27	\$584.79
		Management Services	220.30	243.82	294.34	209.92	233.43	283.95	200.36	223.88	274.40
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	-		-	-		-	-		
		Cluster Management	-	-	-	-	-	-	-		-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
.2.3	Development	t/Test Server		AIX			AIX			AIX	
	1.1.2.3.1	Server Management Services - Tier 1	\$697.05	\$814.87	\$1,120.09	\$686.18	\$804.00	\$1,109.22	\$673.98	\$791.80	\$1,097.02
		Management Services	175.38	198.90	249.42	168.59	192.11	242.63	162.35	185.87	236.39
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
		Cluster Management	139.58	233.88	488.58	139.58	233.88	488.58	139.58	233.88	488.58
		Remote field services	-	-	-	-		-	-	-	-
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
				AIX			AIX			AIX	
	1.1.2.3.2	Server Management Services - Tier 2	\$472.02	\$495.54	\$546.06	\$461.15	\$484.67	\$535.19	\$448.95	\$472.47	\$522.99
		Management Services	175.38	198.90	249.42	168.59	192.11	242.63	162.35	185.87	236.39
		Service Delivery Operations & Governance	236.10	236.10	236.10	233.66	233.66	233.66	229.43	229.43	229.43
		Pager Support	-	-	-	-	-	-	-		
		Cluster Management	-	-	-	-	-	-	-	-	-
		Remote field services	-	-	-	-	-	-	-		-
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
				AIX			AIX			AIX	
	1.1.2.3.3	Server Management Services - Tier 3	\$495.81	\$519.33	\$569.85	\$484.94	\$508.46	\$558.98	\$472.74	\$496.26	\$546.78
		Management Services	175.38	198.90	249.42	168.59	192.11	242.63	162.35	185.87	236.39
		Hanagement Services	175.50	150.50	642,46	200100			202.00	200101	

111003										2010-19	
										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
		Pager Support		-	-	-		-	-	-	
		Cluster Management		-	-	-	-	-	-	-	-
		Remote field services	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
		Unit price adjmt	60.54	60.54	60.54	58.90	58.90	58.90	57.17	57.17	57.17
1.3 OPEN VMS	S SERVER MANAGE	MENT SERVICES									
1.1.3.1	Application S	Server									
	1.1.3.1.1	Server Management Services - Tier 1		\$888.46			\$871.71			\$854.09	
		Management Services		272.49			259.82			248.16	
		Service Delivery Operations & Governance		236.10			233.66			229.43	
		Pager Support		85.45			85.45			85.45	
		Cluster Management		233.88			233.88			233.88	
		Remote field services									
		Unit price adjmt		60.54			58.90			57.17	
	1.1.3.1.2	Server Management Services - Tier 2		\$569.13			\$552.38			\$534.76	
		Management Services		272.49			259.82			248.16	
		Service Delivery Operations & Governance		236.10			233.66			229.43	
		Pager Support									
		Cluster Management		-						-	
		Remote field services		-			-			-	
		Unit price adjmt		60.54			58.90			57.17	
	1.1.3.1.3	Server Management Services - Tier 3		\$592.92			\$576.17			\$558.55	
		Management Services		272.49			259.82			248.16	
		Service Delivery Operations & Governance		236.10			233.66			229.43	
		Pager Support		-			-			-	
		Cluster Management		-			-				
		Remote field services		23.79			23.79			23.79	
		Unit price adjmt		60.54			58.90			57.17	
1.1.3.2	Application 5	Server Dev/Test									
	1.1.3.2.1	Server Management Services - Tier 1		\$814.87			\$804.00			\$791.80	
		Management Services		198.90			192.11			185.87	
		Service Delivery Operations & Governance		236.10			233.66			229.43	
		Pager Support		85.45			85.45			85.45	
		Cluster Management		233.88			233.88			233.88	
		Remote field services		_			_			-	

1.1.3.2	· ·		2016-17 Apr-Mar 60.54			2017-18 Apr-Mar			2020-21 Apr-Mar	
1.1.3.2	.2.2 Server Management Services - Tier 2								Apr-Mar	
1.1.3.2	.2.2 Server Management Services - Tier 2		60.54							
1.1.3.2	· ·					58.90			57.17	
1.1.3.2	· ·									
			\$495.54			\$484.67			\$472.47	
	Management Services		198.90			192.11			185.87	
	Service Delivery Operations & Governance		236.10			233.66			229.43	
	Pager Support									
	Cluster Management									
	Remote field services		-			-			-	
	Unit price adjmt		60.54			58.90			57.17	
1.1.3.2	.2.3 Server Management Services - Tier 3		\$519.33			\$508.46			\$496.26	
	Management Services		198.90			192.11			185.87	
	Service Delivery Operations & Governance		236.10			233.66			229.43	
	Pager Support					-				
	Cluster Management		-			-			-	
	Remote field services		23.79			23.79			23.79	
	Unit price adjmt		60.54			58.90			57.17	
1.2 PHYSICAL SERVER HARDWARE	E EDS owned servers									
1.2.1 SERVER SW & SW MAI	AINTENANCE									
1.2.1.1 WIND	DOWS/LINUX SERVER SW & SW MAINTENANCE									
1.2.1.1	.1.1 Server Software - Application	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80
1.2.1.1	.1.2 Server Software - Application (Remote)	-	-		-	-	-	-	-	
1.2.1.1	.1.3 Server Software - Development/Test	9.80	11.34	11.34	9.80	11.34	11.34	9.80	11.34	11.34
1.2.1.1	.1.4 Server Software - Development/Test (Remote)	-	-	-	-	-	-	-	-	-
1.2.1.1	.1.5 Server Software - Database	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80	9.80
1.2.1.1	.1.6 Server Software - Web	9.80	11.34	11.34	9.80	11.34	11.34	9.80	11.34	11.34
1.2.1.1	.1.7 Server Software - Infrastructure	9.80	11.34	11.34	9.80	11.34	11.34	9.80	11.34	11.34
1.2.1.1	.1.8 Server Software - Citrix server	-	11.34		-	11.34	-	-	11.34	-
1.2.1.2 SOLAR	ARIS SERVER SW & SW MAINTENANCE									
1.2.1.2	.2.1 Server Software - Application	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
1.2.1.2	.2.2 Server Software - Development/Test	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
1.2.1.2	.2.3 Server Software - Database	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
1.2.1.2	.2.4 Server Software - Web	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11	15.11
1.2.1.3 AIX SE	SERVER SW & SW MAINTENANCE									
1.2.1.3	.3.1 Server Software - Application	-	15.11	-	-	15.11	-	-	15.11	-
1.2.1.3	.3.2 Server Software - Development/Test	-	15.11	-	-	15.11		-	15.11	-

2018-19 2019-20

										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
	1.2.1.3.3	Server Software - Database	-	15.11	-	-	15.11		-	15.11	-
1.2.1.4	OPEN VMS SE	RVER SW & SW MAINTENANCE									
	1.2.1.4.1	Server Software - Application	-	15.11	-	-	15.11	-	-	15.11	-
	1.2.1.4.2	Server Software - Development/Test	-	15.11	-	-	15.11	-	-	15.11	-
1.2.2 SERVER HA	ARDWARE <\$10K										
1.2.2.1	WINDOWS / I	LINUX SERVER HARDWARE <\$10k									
	1.2.2.1.1	Server Hardware <\$10K - Application	63.10	81.78	140.61	63.10	81.78	140.61	63.10	81.78	140.61
	1.2.2.1.2	Server Hardware <\$10K - Application (Remote)	46.10	56.28	202.01	46.10	56.28	202.01	46.10	56.28	202.01
	1.2.2.1.3	Server Hardware <\$10K - Development/Test	63.10	69.47	140.61	63.10	69.47	140.61	63.10	69.47	140.61
	1.2.2.1.4	Server Hardware <\$10K - Development/Test (Remote)	45.06	56.28	140.61	45.06	56.28	140.61	45.06	56.28	140.61
	1.2.2.1.5	Server Hardware <\$10K - Database	63.10	81.78	140.61	63.10	81.78	140.61	63.10	81.78	140.61
	1.2.2.1.6	Server Hardware <\$10K - Web	63.10	69.47	140.61	63.10	69.47	140.61	63.10	69.47	140.61
	1.2.2.1.7	Server Hardware <\$10K - Infrastructure	63.10	69.47	140.61	63.10	69.47	140.61	63.10	69.47	140.61
	1.2.2.1.8	Server Hardware <\$10K - Citrix server	-	117.92	-	-	117.92	-	-	117.92	-
1.2.2.2	SOLARIS SERV	/ER HARDWARE <\$10K									
	1.2.2.2.1	Server Hardware <\$10K - Application	131.80	295.96	-	131.80	295.96	-	131.80	295.96	-
	1.2.2.2.2	Server Hardware <\$10K - Development/Test	131.80	295.96		131.80	295.96	-	131.80	295.96	-
	1.2.2.2.3	Server Hardware <\$10K - Database	131.80	295.96		131.80	295.96		131.80	295.96	
	1.2.2.2.4	Server Hardware <\$10K - Web	131.80	295.96	-	131.80	295.96		131.80	295.96	-
1.2.2.3	AIX SERVER H	ARDWARE <\$10K									
	1.2.2.3.1	Server Hardware <\$10K - Application	-	-	-	-	-		-	-	-
	1.2.2.3.2	Server Hardware <\$10K - Development/Test	-	-	-	-	-		-	-	-
	1.2.2.3.3	Server Hardware <\$10K - Database	-	-		-	-	-	-	-	-
1.2.2.4	OPEN VMS SE	RVER HARDWARE <\$10K									
	1.2.2.4.1	Server Hardware <\$10K - Application	-	137.56	-	-	137.56	-	-	137.56	-
	1.2.2.4.2	Server Hardware <\$10K - Development/Test	-	137.56	-	-	137.56	-	-	137.56	-
1.2.3 SERVER HA	ARDWARE >\$10K										
1.2.3.1	WINDOWS / I	LINUX SERVER HARDWARE >\$10K									
	1.2.3.1.1	Server Hardware >\$10K - Application	-	-	-	-	-	-	-	-	-
	1.2.3.1.2	Server Hardware >\$10K - Application (remote)	-	-	-	-	-	-	-	-	-
	1.2.3.1.3	Server Hardware >\$10K - Development/Test	-	-	-	-	-	-	-	-	-
	1.2.3.1.4	Server Hardware >\$10K - Development/Test (remote)			-	-	-	-	-		-
	1.2.3.1.5	Server Hardware >\$10K - Database			-	-			-		-
	1.2.3.1.6	Server Hardware >\$10K - Web				-			-		-
	1.2.3.1.7	Server Hardware >\$10K - Infrastructure	-			-		-	-		-
	1.2.3.1.8	Server Hardware >\$10K - Citrix server	-	-	-	-	-	-	-	-	-

CTITOCS										2010-19	
										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
1.2.3.2	SOLARIS SER	VER HARDWARE >\$10K									
	1.2.3.2.1	Server Hardware >\$10K - Application	-	-	24,434.49	-	-	24,434.49	-	-	24,434.49
	1.2.3.2.2	Server Hardware >\$10K - Development/Test	-	-	24,434.49	-	-	24,434.49	-	-	24,434.49
	1.2.3.2.3	Server Hardware >\$10K - Database	-	-	24,434.49	-	-	24,434.49	-	-	24,434.49
	1.2.3.2.4	Server Hardware >\$10K - Web	-	-	24,434.49	-	-	24,434.49	-	-	24,434.49
1.2.3.3	AIX SERVER I	HARDWARE >\$10K									
	1.2.3.3.1	Server Hardware >\$10K - Application	-	20,292.58	-	-	20,292.58	-	-	20,292.58	
	1.2.3.3.2	Server Hardware >\$10K - Database	-	20,292.58	-	-	20,292.58	-	-	20,292.58	-
	1.2.3.3.3	Server Hardware >\$10K - Development/Test	-	20,292.58	-	-	20,292.58	-	-	20,292.58	-
1.2.3.4	OPEN VMS SI	ERVER HARDWARE >\$10k									
	1.2.3.4.1	Server Hardware >\$10K - Application	-	-	-	-	-	-	-	-	
	1.2.3.4.2	Server Hardware >\$10K - Development/Test				-			-		
/IRTUAL SERVER M	ANAGEMENT SER	VICES Province or EDS owned servers									
1.3.1 WINDOWS	/ LINUX										
1.3.1.1	VMWare Wir	ndows Guest - Application									
		VMWare Virtual Hosting Services	\$532.54			\$517.70			\$501.84		
		Management Services	235.90			225.14			215.24		
		Service Delivery Operations & Governance	236.10			233.66			229.43		
		Unit price adjmt	60.54			58.90			57.17		
1.3.1.2	VMWare Wir	ndows Guest - Web									
		VMWare Virtual Hosting Services	\$532.54			\$517.70			\$501.84		
		Management Services	235.90			225.14			215.24		
		Service Delivery Operations & Governance	236.10			233.66			229.43		
		Unit price adjmt	60.54			58.90			57.17		
1.3.1.3	VMWare Wir	ndows Guest - Database									
		VMWare Virtual Hosting Services	\$532.54			\$517.70			\$501.84		
		Management Services	235.90			225.14			215.24		
		Service Delivery Operations & Governance	236.10			233.66			229.43		
		Unit price adjmt	60.54			58.90			57.17		
1.3.1.4	VMWare Wir	ndows Guest - Infrastructure									
		VMWare Virtual Hosting Services	\$544.24			\$540.16			\$534.20		
		Management Services	247.60			247.60			247.60		
		Service Delivery Operations & Governance	236.10			233.66			229.43		

	Windows Guest - Development/Test VMWare Virtual Hosting Services Management Services Service Delivery Operations & Governance Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services Service Delivery Operations & Governance	\$502.80 206.16 236.10 60.54	2017-18 Apr-Mar \$490.34 197.78 233.66 58.90	2020-21 Apr-Mar \$476.67 190.07 229.43 57.17
	VMWare Virtual Hosting Services Management Services Service Delivery Operations & Governance Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services	\$502.80 206.16 236.10 60.54	\$490.34 197.78 233.66 58.90	\$476.67 190.07 229.43
	VMWare Virtual Hosting Services Management Services Service Delivery Operations & Governance Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services	206.16 236.10 60.54 \$533.73	197.78 233.66 58.90	190.07 229.43
	VMWare Virtual Hosting Services Management Services Service Delivery Operations & Governance Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services	206.16 236.10 60.54 \$533.73	197.78 233.66 58.90	190.07 229.43
1.3.1.6 VMWare	Management Services Service Delivery Operations & Governance Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services	206.16 236.10 60.54 \$533.73	197.78 233.66 58.90	190.07 229.43
1.3.1.6 VMWare	Service Delivery Operations & Governance Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services	236.10 60.54 \$533.73	233.66 58.90	229.43
1.3.1.6 VMWare	Unit price adjmt Linux Guest - Application VMWare Virtual Hosting Services Management Services	\$533.73	58.90	
1.3.1.6 VMWare	Linux Guest - Application VMWare Virtual Hosting Services Management Services	\$533.73		57.17
1.3.1.6 VMWare	VMWare Virtual Hosting Services Management Services		4547.02	
	VMWare Virtual Hosting Services Management Services		AE47 02	
	Management Services		\$517.93	\$501.18
		237.09	225.37	214.58
		236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.1.7 VMWare	Linux Guest- Web			
	VMWare Virtual Hosting Services	\$533.73	\$517.93	\$501.18
	Management Services	237.09	225.37	214.58
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.1.8 VMWare	Linux Guest - Database			
	VMWare Virtual Hosting Services	\$533.73	\$517.93	\$501.18
	Management Services	237.09	225.37	214.58
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.1.9 VMWare	Linux Guest - Infrastructure			
	VMWare Virtual Hosting Services	\$533.73	\$517.93	\$501.18
	Management Services	237.09	225.37	214.58
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.1.10 VMWare	Linux Guest - Development/Test			
	VMWare Virtual Hosting Services	\$505.05	\$491.54	\$476.91
	Management Services	208.41	198.98	190.31
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
3.2 UNIX (SOLARIS / AIX)				

2018-19 2019-20

				2010 13
				2019-20
		2016-17	2017-18	2020-21
		Apr-Mar	Apr-Mar	Apr-Mar
1.3.2.1	Solaris Container - Application			
	Solaris Virtual Hosting Services	\$517.66	\$503.14	\$487.57
	Management Services	221.02	210.58	200.97
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.2.2	Solaris Container - Web			
	Solaris Virtual Hosting Services	\$517.66	\$503.14	\$487.57
	Management Services	221.02	210.58	200.97
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.2.3	Solaris Container - Database			
	Solaris Virtual Hosting Services	\$517.66	\$503.14	\$487.57
	Management Services	221.02	210.58	200.97
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.2.4	Solaris Container- Development /Test			
	Solaris Virtual Hosting Services	\$488.98	\$476.75	\$463.30
	Management Services	192.34	184.19	176.70
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.2.5	AIX WPar - Application			
	AIX Virtual Hosting Services	\$525.81	\$510.64	\$494.48
	Management Services	229.17	218.08	207.88
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.2.6	AIX WPar - Database			
	AIX Virtual Hosting Services	\$525.81	\$510.64	\$494.48
	Management Services	229.17	218.08	207.88
	Service Delivery Operations & Governance	236.10	233.66	229.43
	Unit price adjmt	60.54	58.90	57.17
1.3.2.7	AIX WPar - Development/Test			
	AIX Virtual Hosting Services	\$497.14	\$484.26	\$470.21

										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
		Management Services	200.50			191.70			183.61		
		Service Delivery Operations & Governance	236.10			233.66			229.43		
		Unit price adjmt	60.54			58.90			57.17		
1.4. HOST SERVER HAI	RDWARE & HARDW	ARE SUPPORT									
1.4.1 PORTION	OF HOST SERVER HA	ARDWARE SUPPORT Province or EDS owned									
	1.4.1.1	Windows/Linux Host Server Support	9.95			9.74	-		9.54		-
	1.4.1.2	Solaris Host Server Support	12.70	-	-	12.30	-	-	11.92	-	-
	1.4.1.3	AIX Host Server Support	12.70	-	-	12.30	-	-	11.92	-	-
1.4.2 PORTION		ARDWARE <\$10K EDS owned									
	1.4.2.1	Windows/Linux Host Server Hardware <\$10K	5.23			5.23	-		5.23		-
	1.4.2.2	Solaris Host Server Hardware <\$10K	14.74		•	14.74		•	14.74		
	1.4.2.3	AIX Host Server Hardware <\$10K	-	-	-	-	-	-	-		
1.4.3 PORTION		ARDWARE >\$10K EDS owned									
	1.4.3.1	Windows/Linux Host Server Hardware >\$10K		-		-	-		-	-	-
	1.4.3.2	Solaris Host Server Hardware >\$10K							-		
	1.4.3.3	AIX Host Server Hardware >\$10K	-	25,974.50			25,974.50			25,974.50	
1.5 Other Midrange S	Carvisas										
1.5.1 Citrix Serv			410.37			410.37			410.37		
	le and Print Services	s - Base unit	6.57	_		6.45	_		6.34		
		- Incremental 1.0 GB	2.62			2.59			2.59		
	atabase Services		367.27			367.30			367.24		
1.5.5 Shared Da	atabase Services - In	cremental 1.0 GB	1.26			1.24			1.24		
1.5.6 Shared W	eb Services		130.21			130.21	-		130.19		_
1.5.7 Shared W	eb Services - Increm	nental 0.5 GB	0.64			0.63	-		0.63		-
1.5.8 Dedicated	d Web Services (opti	ional)									
	1.5.8.1	Apache - per Instance	72.69			72.69			72.69		
	1.5.8.2	Tomcat - per Instance	55.41	-		55.41	-		55.41	-	-
	1.5.8.3	IIS - per Instance	102.16	-		102.16	-	-	102.16	-	-
1.5.9 Initial Inst	tall										
	1.5.9.1	Wintel (physical Server or Host Server)	-	-		-	-		-	-	
	1.5.9.2	Solaris/AIX (physical Server or Host Server)				-			-		
	1.5.9.3	Open VMS (physical Server; N/A Host Server)				-			-		
	1.5.9.4	VMWare (Virtual Server)	-	-	-	-	-	-	-	-	-

										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
1.5.10 Refresh Inst	all										
	1.5.10.1	Wintel (physical Server or Host Server)	1,315.71			1,315.	71 -	-	1,315.71	-	-
	1.5.10.2	Solaris/AIX (physical Server or Host Server)	1,406.87			1,406.	37 -	-	1,406.87	-	-
	1.5.10.3	Open VMS (physical Server; N/A Host Server)	6,167.07	-	-	6,167.)7 -	-	6,167.07	-	-
	1.5.10.4	VMWare (Virtual Server)	975.29	-	-	975.2	9 -	-	975.29	-	-
	1.5.10.5	Solaris (Virtual Server)	1,026.57			1,026.	57 -		1,026.57	-	
1.6 Optional Midrange S	ervices										
1.6.1 Windows / Li	nux Server optio	nal services		AIX/Open VMS			AIX/Open VMS			AIX/Open VMS	
	1.6.1.1	Applications Monitoring Services	68.89	139.67	343.85	68.89	139.67	343.85	68.89	139.67	343.85
	1.6.1.2	Batch Monitoring Services	52.61	89.13	198.16	52.63	89.13	198.16	52.61	89.13	198.16
	1.6.1.3	Batch Scheduling	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	1.6.1.4	Database Management Services	282.96	319.48	428.51	282.9	319.48	428.51	282.96	319.48	428.51
	1.6.1.5	Cluster Management	106.36	177.14	381.32	106.3	5 177.14	381.32	106.36	177.14	381.32
	1.6.1.6	Image Performance Management	44.52	81.03	190.07	44.52	81.03	190.07	44.52	81.03	190.07
	1.6.1.7	Server Capacity (planning)	37.85	108.64	312.82	37.85	108.64	312.82	37.85	108.64	312.82
	1.6.1.8	DR Recovery Plan/Test	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	1.6.1.9	Extended Support Hour - 5 x 12	51.27	51.27	51.27	51.2	51.27	51.27	51.27	51.27	51.27
	1.6.1.10	Extended Support Hour - 7 x 24	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
	1.6.1.11	Extended Support Hour - remote field serivices - 7 x 24	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79	23.79
1.6.2 Solaris / AIX :	Server optional s	ervices									
	1.6.2.1	Applications Monitoring Services	99.58	193.88	448.58	99.58	193.88	448.58	99.58	193.88	448.58
	1.6.2.2	Batch Monitoring Services	64.73	124.77	284.33	64.73	124.77	284.33	64.73	124.77	284.33
	1.6.2.3	Batch Scheduling	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	1.6.2.4	Database Management Services	324.35	384.39	543.94	324.3	5 384.39	543.94	324.35	384.39	543.94
	1.6.2.5	Cluster Management	139.58	233.88	488.58	139.5	3 233.88	488.58	139.58	233.88	488.58
	1.6.2.6	Image Performance Management	56.64	116.68	276.23	56.64		276.23	56.64	116.68	276.23
	1.6.2.7	Server Capacity (planning)	49.98	144.28	398.98	49.98		398.98	49.98	144.28	398.98
	1.6.2.8	DR Recovery Plan/Test	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
	1.6.2.9	Extended Support Hour - 5 x 12				-	-		-		
	1.6.2.10	Extended Support Hour - 7 x 24	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45	85.45
	1.6.2.11	Extended Support Hour - remote field serivices - 7 x 24	-	-	-	-	-	-	-	-	-
SUBTOTAL MIDRANGE SE	RVICES										
2. MANAGED MAINFRAM	ME SERVICES										

ille i ilees									2010-13	
									2019-20	
			2016-17			2017-18			2020-21	
			Apr-Mar			Apr-Mar			Apr-Mar	
2.1 MAINFRAME PROCESSING			800.47			819.44			852.06	
	Processing	-	671.00		-	689.39		-	722.56	-
	Hardware	-	-		-	-	-	-	-	-
	Service Delivery Operations & Governance	-	129.47	-	-	130.05	-	-	129.50	-
2.2 NON-STANDARD SOFTWARE	(WHS)		76,203.42			76,203.42			76,203.42	
	Support		33,032.32		-	33,032.32		-	33,032.32	
	Non-Standard Software		43,171.10		-	43,171.10	-	-	43,171.10	
2.3 DASD			0.46			0.29			0.14	
	Services	-	0.46		-	0.29			0.14	-
	Hardware	-		-	-			-		
2.4 TAPE			1.35			1.35			1.36	
	Services		1.35		_	1.35		_	1.36	-
	Hardware	-	-	-	-	-	-	-	-	-
2.5 OPTIONAL MAINFRAME SERV	VICES									
2.5.1	Form/Print/end user Support	-	13,728.61		-	13,728.61		-	13,728.61	
2.5.2	SAS 70 Audit	-	103,000.00	-	-	103,000.00	-	-	103,000.00	-
2.5.3	Extra DR Test	-	164,800.00	-	-	164,800.00	-	-	164,800.00	-
2.5.4	Database Administration hourly rate	-	14,480.86		-	14,480.86	-	-	14,480.86	-
2.5.5	Database Production Support hourly rate	-	19,307.82	-	-	19,307.82	-	-	19,307.82	-
2.5.6	Database Consulting Services hourly rate		22,707.88			22,707.88		-	22,707.88	-
BTOTAL MANAGED MAINFRAME SEF	RVICES									
MANAGED STORAGE AND MANAGE	D BACKUP SERVICES									
3.1 PROVINCE OWNED										
3.1.1 STORAGE MANAGEMEN	NT SERVICES									
3.1.1.1	STORAGE - TIER 1		-							
	Support	-		-	-	-	-	-	-	-
	HW/SW maintenance	-	-	-	-	-	-	-	-	-
	Storage Service Delivery Operations & Governance	-	-	-	-	-	-	-	-	-
	Unit price adjmt					-			-	
3.1.1.2	STORAGE - TIER 2									
	Support				_			_		
	HW/SW maintenance									

										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
		Storage Service Delivery Operations & Governance	-	-			-				
		Unit price adjmt		-			-			-	
	3.1.1.3	STORAGE - TIER 3		-			-			-	
		Support	-	-	-	-	-	-	-	-	
		HW/SW maintenance	-		-	-			-		
		Storage Service Delivery Operations & Governance	-		-	-			-		
		Unit price adjmt		-			-				
	3.1.1.4	STORAGE - NAS		-			-			-	
		Support	-	-	-	-	-	-	-	-	
		HW/SW maintenance	-	-							
		Storage Service Delivery Operations & Governance			-			-	-		
		Unit price adjmt		-			-				
3.1.2 BACKUI	P AND EXTENDED	RETENTION									
	3.1.2.1	Backup					-				
		Support	-		-	-			-		
		HW/SW maintenance			-				-		
		Storage Service Delivery Operations & Governance	-	-	-	-	-		-		
		Unit price adjmt		-			-			-	
	3.1.2.2	Extended Retention					-				
		Support			-			-	-		
		HW/SW maintenance	-	-	-	-	-		-	-	
		Storage Service Delivery Operations & Governance	-	-	-	-	-		-		
		Unit price adjmt		-			-			-	
3.2 EDS OWNED											
3.2.1 STORAG	GE MANAGEMENT	SERVICES									
	3.2.1.1	STORAGE - TIER 1		0.7248			0.6919			0.6347	
		Support	-	0.1028	-	-	0.1003	-	-	0.0979	-
		HW/SW maintenance	-	0.4714	-	-	0.4401	-	-	0.3863	-
		Storage Service Delivery Operations & Governance	-	0.1179	-	-	0.1185	-	-	0.1179	
		Unit price adjmt		0.0327			0.0330			0.0326	
	3.2.1.2	STORAGE - TIER 2		0.3024			0.3068			0.3066	
		Support	-	0.0916	-	-	0.0895	-	-	0.0876	-

										2019-20	
				2016-17			2017-18			2020-21	
				Apr-Mar			Apr-Mar			Apr-Mar	
		HW/SW maintenance		0.0602		-	0.0658		-	0.0685	
		Storage Service Delivery Operations & Governance		0.1179		-	0.1185		-	0.1179	
		Unit price adjmt		0.0327			0.0330			0.0326	
	3.2.1.3	STORAGE - TIER 3		0.2712			0.2726			0.2705	
		Support		0.0894		-	0.0875		-	0.0855	
		HW/SW maintenance		0.0312	-	-	0.0336	-	-	0.0345	-
		Storage Service Delivery Operations & Governance	-	0.1179	-	-	0.1185	-	-	0.1179	-
		Unit price adjmt		0.0327			0.0330			0.0326	
	3.2.1.4	STORAGE - NAS		0.2370			0.2463			0.2473	
		Support		0.0378		-	0.0378		-	0.0378	
		HW/SW maintenance		0.0486		-	0.0570	-	-	0.0590	-
		Storage Service Delivery Operations & Governance		0.1179		-	0.1185		-	0.1179	
		Unit price adjmt		0.0327			0.0330			0.0326	
3.2.2 BACKUP	AND EXTENDED I										
	3.2.2.1	Backup		0.1164			0.1157			0.1142	
		Support		0.0743		-	0.0729		-	0.0716	
		HW/SW maintenance	-	0.0100	-	-	0.0107	-	-	0.0108	-
		Storage Service Delivery Operations & Governance	-	0.0187	-	-	0.0188	-	-	0.0187	-
		Unit price adjmt		0.0134			0.0133			0.0131	
	3.2.2.2	Extended Retention		0.0236			0.0236			0.0235	
		Support	-	0.0014	-	-	0.0013	•	-	0.0013	
		HW/SW maintenance		0.0008	-	-	0.0008	-	-	0.0008	-
		Storage Service Delivery Operations & Governance	-	0.0187	-	-	0.0188	-	-	0.0187	-
		Unit price adjmt		0.0027			0.0027			0.0027	
3.3 STORAGE, BAC	KUP AND RETEN	TION HARDWARE									
	3.3.1	Tier 1 Small; EMC DMX4 120 R5		189,693.10			189,693.10			189,693.10	
	3.3.2	Tier 2: EMC CX3-80 R5		301,336.41			301,336.41			301,336.41	
	3.3.3	Tier 3; EMC CX3-40F R5		268,353.16			268,353.16			268,353.16	
	3.3.4	SAN; Cisco 9513 switch (x 2)		200,555.10			200,333.10			-	
	3.3.5	NAS EMC Celerra NS20		72.801.71			72.801.71			72.801.71	
	3.3.6	Backup VTL; EMC EDL - DL3D3000		481,381.68			481,381.68			481,381.68	
	3.3.7	Tape Media; Sun Tape T10000		20,343.21			20,343.21			20,343.21	
	3.0.7	rape mean, and rape (2000)		20,040.22			20,575:22			EUJUTUTEE	

									2019-20	
			2016-17			2017-18			2020-21	
			Apr-Mar			Apr-Mar			Apr-Mar	
3.3.8	Tape Library; Sun SL8500, 10k slots,16 LTO4 drives		434,905.36			434,905.36			434,905.36	
3.3.9	Encrypted Tape drive T10kB Drives - bundled		33,577.47			33,577.47			33,577.47	
3.4 OPTIONAL STORAGE SERVICES										
3.4.1	Tier 1, Mirrored Primary	-	1.0855	-	-	1.0146	-	-	0.8933	-
3.4.2	Tier 1, with Local Clone Services, Mirrored Primary	-	1.8498			1.7435	-		1.5615	-
3.4.3	Tier 1, with Local Clone Services, Standard	-	1.3174	-		1.2465	-		1.1252	-
3.4.4	Tier 1, with Replication Services and Local Clone Services, Mirrored Pr	-	3.9678	-	-	3.7551	-	-	3.3912	-
3.4.5	Tier 1, with Replication Services and Local Clone Services, Standard	-	2.9029	-	-	2.7611	-	-	2.5185	-
3.4.6	Tier 2, Mirrored Primary	-	0.1566	-	-	0.1693	-	-	0.1754	-
3.4.7	Tier 1, with Replication Services, Standard	-	1.3742	-		1.3033	-	-	1.1820	-
3.4.8	Tier 1, with Replication Services, Mirrored Primary		2.4392			2.2974			2.0547	
3.4.9	Archive Storage Repository		0.1763			0.1763			0.1763	
3.4.10	File System Archive Storage Services	-	0.0219	-	-	0.0219	-		0.0219	-
3.4.11	VTL Backup to Encrypted Offsite Tape	-	0.1790	-	-	0.1798	-	-	0.1799	-
3.5 OPTIONAL STORAGE SERVICES HA	ARDWARE & SOFTWARE									
3.5.1	Tier 1 Small; EMC DMX4 120 R5		189,693.10			189,693.10			189,693.10	
3.5.2	Tier 2; EMC CX3-80 R5		301,336.41			301,336.41			301,336.41	
3.5.4	SAN; Cisco 9513 switch (x 2)		323,999.75			323,999.75			323,999.75	
3.5.6	Local Clone - PIT S/W - Array Base License		20,930.72			20,930.72			20,930.72	
3.5.7	Local Clone - PIT S/W - TB Base License		8,697.41			8,697.41			8,697.41	
3.5.8	Replication - SRDF S/W - Array Base License		23,716.96			23,716.96			23,716.96	
3.5.9	Replication - 32 Gig Cache Memory		10,901.23			10,901.23			10,901.23	
3.5.10	Replication - SRDF Drive Units		5,425.29			5,425.29			5,425.29	
3.5.11	Replication - SRDF S/W - TB Base License		12,513.43			12,513.43			12,513.43	
3.5.12	ASR - Centera Hardware (x 2)		131,841.05			131,841.05			131,841.05	
3.5.13	ASR - Centera Software (x 2)		387,855.39			387,855.39			387,855.39	
3.5.14	FSA - DiskExtender Capacity License		56,038.34			56,038.34			56,038.34	
3.5.15	FSA - DiskExtender Access License		4,734.44			4,734.44			4,734.44	
	[refer to Managed Storage SOW for mapping]									
SUBTOTAL MANAGED STORAGE & MANAG	ED BACKUP SERVICES (including Retention)									
4. TRANSFORMATION										
4.1 Network Install and Setup			6,015.18			6,015.18			6,015.18	
4.2 Mainframe migration			20,507.01			20,507.01			20,507.01	
4.3 Storage & BUR Migration			35,762.39			35,762.39			35,762.39	

5. OTHER 5.1 AES group - T&M 5.2 After Hours Service Desk - setup 5.3 After Hours Service Desk - monthly 5.4 Month 1-6 5.5 Month 1-6 adjint SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	Unit Prices									2	2018-19	
Apr-Mar Apr-Mar Apr-Mar Apr-Mar 4.4 Transformation (excluding installs) 30,869.38 30,869.38 30,869.38 30,869.38 67,200.08 67,2										2	2019-20	
4.4 Transformation 30,869.38 30,869.38 30,869.38 30,869.38 30,869.38 30,869.38 30,869.38 4.5 Midrange Transformation (excluding installs) 67,200.08 67,200.08 67,200.08 67,200.08 50UB-TOTAL - TRANSFORMATION 5. OTHER 5.1 AES group - T&M 5.2 After Hours Service Desk - setup 5.3 After Hours Service Desk - setup 5.3 After Hours Service Desk - monthly 6. Month 1-6 6. 5.5 Month 1-6 adjmt SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING				2016-17			2017-18			2	2020-21	
4.5 Midrange Transformation (excluding installs) 5.0 THER 5.1 AES group - T&M 5.2 After Hours Service Desk - setup 5.3 After Hours Service Desk - monthly 5.4 Month 1-6 5.5 Month 1-6 adjimt SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING				Apr-Mar			Apr-Mar			Į.	Apr-Mar	
SUB-TOTAL - TRANSFORMATION 5. OTHER 5. 1 AES group - T&M 5. 2 After Hours Service Desk - setup 5. 3 After Hours Service Desk - monthly 5. 4 Month 1-6 5. 5 Month 1-6 adjmt SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	4.4 Transformation			30,869.38			30,869.38			30	,869.38	
5. OTHER 5.1 AES group - T&M 5.2 After Hours Service Desk - setup 5.3 After Hours Service Desk - monthly 5.4 Month 1-6 5.5 Month 1-6 adjint SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	4.5 Midrange Transformat	tion (excluding installs)		67,200.08			67,200.08			67	,200.08	
5.1 AES group - T&M - 34,279.42 - 34,279.42 - 34,279.42 - 5.2 After Hours Service Desk - setup	SUB-TOTAL - TRANSFORMATION											
5.1 AES group - T&M - 34,279.42 - 34,279.42 - 34,279.42 - 5.2 After Hours Service Desk - setup												
5.2 After Hours Service Desk - setup 5.3 After Hours Service Desk - monthly - 8,287.19 - 8,287.19 - 8,287.19 - 8,287.19 - 8,287.19	5. OTHER	OTHER										
5.3 After Hours Service Desk - monthly - 8,287.19 - 8,287.19 - 8,287.19 - 8,287.19 - 5.4 Month 1-6 5.5 Month 1-6 adjmt SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	5.1 AES group - T&M	5.1 AES group - T&M					34,279.42		-	34	,279.42	
5.4 Month 1-6 5.5 Month 1-6 adjmt SUBTOTAL OTHER 6. DATA CENTRE REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	5.2 After Hours Service De	esk - setup		-	-		-	-	-			
5.5 Month 1-6 adjmt SUBTOTAL OTHER 6. DATA CENTRE REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	5.3 After Hours Service De	esk - monthly	-	8,287.19	-	-	8,287.19	-	-	. 8,	287.19	-
SUBTOTAL OTHER REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	5.4 Month 1-6		-	-	-	-	-	-	-		-	-
5. DATA CENTRE REFER TO APPENDIX A AND B TO SCHEDULE 23 FOR DATA CENTRE PRICING	5.5 Month 1-6 adjmt											
PRICING PRICING	SUBTOTAL OTHER											
TOTAL	6. DATA CENTRE	DATA CENTRE										
	TOTAL											

APPENDIX D - VOLUME BAND ADJUSTMENTS

MIDRANGE VOLUME BAND ADJUSTMENT

Individual V	olume Bands		Apr 2009	Apr 2010	Apr 2011	Apr 2012	Apr 2013	Apr 2014	Apr 2015	Apr 2016	Apr 2017	Apr 2018	Apr 2019	Apr 2020
Variance t	to Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Со	ount	Туре	Mar 2010	Mar 2011	Mar 2012	Mar 2013	Mar 2014	Mar 2015	Mar 2016	Mar 2017	Mar 2018	Mar 2019	Mar 2020	Mar 2021
		SDO & G												
and below	-500 server(s)	UPA						recalculation	on required					
		TOTAL												
		SDO & G	\$104.56	\$104.56	\$104.56	\$104.56	\$95.27	\$95.27	\$95.27	\$95.27	\$89.12	\$89.12	\$89.12	\$89.12
-499 server(s)	-450 server(s)	UPA	-\$86.29	-\$101.73	-\$85.02	\$0.00	\$26.08	\$25.14	\$24.70	\$23.09	\$22.46	\$21.80	\$21.80	\$21.80
		TOTAL	\$18.27	\$2.83	\$90.65	\$104.56	\$121.35	\$120.41	\$119.97	\$118.36	\$111.58	\$110.92	\$110.92	\$110.92
		SDO & G	\$90.65		\$90.65	\$90.65	\$82.59	\$82.59	\$82.59	\$82.59	\$77.26	\$77.26	\$77.26	\$77.26
-449 server(s)	-400 server(s)	UPA	-\$74.81	-\$88.19	-\$73.71	\$0.00	\$22.61	\$21.80	\$21.41	\$20.02	\$19.47	\$18.90	\$18.90	\$18.90
		TOTAL	\$15.84	\$2.46	\$16.94	\$90.65	\$105.20	\$104.39	\$104.00	\$102.61	\$96.73	\$96.16	\$96.16	\$96.16
		SDO & G	\$77.72	\$77.72	\$77.72	\$77.72	\$70.81	\$70.81	\$70.81	\$70.81	\$66.24	\$66.24	\$66.24	\$66.24
-399 server(s)	-350 server(s)	UPA	-\$64.14	-\$75.62	-\$63.20	\$0.00	\$19.38	\$18.69	\$18.36	\$17.16	\$16.70	\$16.21	\$16.21	\$16.21
		TOTAL	\$13.58	\$2.10	\$14.52	\$77.72	\$90.19	\$89.50	\$89.17	\$87.97	\$82.94	\$82.45	\$82.45	\$82.45
		SDO & G	\$65.68	\$65.68	\$65.68	\$65.68	\$59.84	\$59.84	\$59.84	\$59.84	\$55.98	\$55.98	\$55.98	\$55.98
-349 server(s)	-300 server(s)	UPA	-\$54.21	-\$63.90	-\$53.41	\$0.00	\$16.38	\$15.79	\$15.51	\$14.50	\$14.11	\$13.70	\$13.70	\$13.70
		TOTAL	\$11.47	\$1.78	\$12.27	\$65.68	\$76.22	\$75.63	\$75.35	\$74.34	\$70.09	\$69.68	\$69.68	\$69.68
		SDO & G	\$54.44	\$54.44	\$54.44	\$54.44	\$49.59	\$49.59	\$49.59	\$49.59	\$46.39	\$46.39	\$46.39	\$46.39
-299 server(s)	-250 server(s)	UPA	-\$44.93	-\$52.96	-\$44.26	\$0.00	\$13.58	\$13.09	\$12.86	\$12.02	\$11.69	\$11.35	\$11.35	\$11.35
		TOTAL	\$9.51	\$1.48	\$10.18	\$54.44	\$63.17	\$62.68	\$62.45	\$61.61	\$58.08	\$57.74	\$57.74	\$57.74
		SDO & G	\$43.91	\$43.91	\$43.91	\$43.91	\$40.01	\$40.01	\$40.01	\$40.01	\$37.42	\$37.42	\$37.42	\$37.42
-249 server(s)	-200 server(s)	UPA	-\$36.24	-\$42.72	-\$35.71	\$0.00	\$10.95	\$10.56	\$10.37	\$9.70	\$9.43	\$9.16	\$9.16	\$9.16
		TOTAL	\$7.67	\$1.19	\$8.20	\$43.91	\$50.96	\$50.57	\$50.38	\$49.71	\$46.85	\$46.58	\$46.58	\$46.58
		SDO & G	\$34.04	\$34.04	\$34.04	\$34.04	\$31.01	\$31.01	\$31.01	\$31.01	\$29.01	\$29.01	\$29.01	\$29.01
-199 server(s)	-150 server(s)	UPA	-\$28.09	-\$33.12	-\$27.68	\$0.00	\$8.49	\$8.18	\$8.04	\$7.52	\$7.31	\$7.10	\$7.10	\$7.10
		TOTAL	\$5.95	\$0.92	\$6.36	\$34.04	\$39.50	\$39.19	\$39.05	\$38.53	\$36.32	\$36.11	\$36.11	\$36.11
		SDO & G	\$24.76	\$24.76	\$24.76	\$24.76	\$22.56	\$22.56	\$22.56	\$22.56	\$21.10	\$21.10	\$21.10	\$21.10
-149 server(s)	-100 server(s)	UPA	-\$20.43	-\$24.09	-\$20.13	\$0.00	\$6.18	\$5.95	\$5.85	\$5.47	\$5.32	\$5.16	\$5.16	\$5.16
		TOTAL	\$4.33	\$0.67	\$4.63	\$24.76	\$28.74	\$28.51	\$28.41	\$28.03	\$26.42	\$26.26	\$26.26	\$26.26
		SDO & G	\$16.03	\$16.03	\$16.03	\$16.03	\$14.60	\$14.60	\$14.60	\$14.60	\$13.66	\$13.66	\$13.66	\$13.66
-99 server(s)	-50 server(s)	UPA	-\$13.23	-\$15.59	-\$13.03	\$0.00	\$4.00	\$3.85	\$3.78	\$3.54	\$3.44	\$3.34	\$3.34	\$3.34

		TOTAL	\$2.80	\$0.44	\$3.00	\$16.03	\$18.60	\$18.45	\$18.38	\$18.14	\$17.10	\$17.00	\$17.00	\$17.00
		SDO & G	\$7.79	\$7.79	\$7.79	\$7.79	\$7.09	\$7.09	\$7.09	\$7.09	\$6.63	\$6.63	\$6.63	\$6.63
-49 server(s)	-1 server(s)	UPA	-\$6.42	-\$7.57	-\$6.33	\$0.00	\$1.94	\$1.87	\$1.84	\$1.72	\$1.67	\$1.62	\$1.62	\$1.62
		TOTAL	\$1.37	\$0.22	\$1.46	\$7.79	\$9.03	\$8.96	\$8.93	\$8.81	\$8.30	\$8.25	\$8.25	\$8.25
		SDO & G	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
0 server(s)	49 server(s)	UPA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		SDO & G	-\$3.17	-\$3.17	-\$3.17	-\$3.17	-\$2.61	-\$2.61	-\$2.61	-\$2.61	-\$2.43	-\$2.43	-\$2.43	-\$2.43
50 server(s)	99 server(s)	UPA	\$6.08	\$7.17	\$5.99	\$0.00	-\$1.84	-\$1.77	-\$1.74	-\$1.63	-\$1.58	-\$1.54	-\$1.54	-\$1.54
		TOTAL	\$2.91	\$4.00	\$2.82	-\$3.17	-\$4.45	-\$4.38	-\$4.35	-\$4.24	-\$4.01	-\$3.97	-\$3.97	-\$3.97
		SDO & G	-\$6.18	-\$6.18	-\$6.18	-\$6.18	-\$5.09	-\$5.09	-\$5.09	-\$5.09	-\$4.74	-\$4.74	-\$4.74	-\$4.74
100 server(s)	149 server(s)	UPA	\$11.84	\$13.96	\$11.67	\$0.00	-\$3.58	-\$3.45	-\$3.39	-\$3.17	-\$3.08	-\$2.99	-\$2.99	-\$2.99
		TOTAL	\$5.66	\$7.78	\$5.49	-\$6.18	-\$8.67	-\$8.54	-\$8.48	-\$8.26	-\$7.82	-\$7.73	-\$7.73	-\$7.73
		SDO & G	-\$9.04	-\$9.04	-\$9.04	-\$9.04	-\$7.44	-\$7.44	-\$7.44	-\$7.44	-\$6.93	-\$6.93	-\$6.93	-\$6.93
150 server(s)	199 server(s)	UPA	\$17.31	\$20.41	\$17.06	\$0.00	-\$5.23	-\$5.04	-\$4.95	-\$4.63	-\$4.51	-\$4.37	-\$4.37	-\$4.37
		TOTAL	\$8.27	\$11.37	\$8.02	-\$9.04	-\$12.67	-\$12.48	-\$12.39	-\$12.07	-\$11.44	-\$11.30	-\$11.30	-\$11.30
		SDO & G	-\$11.75	-\$11.75	-\$11.75	-\$11.75	-\$9.67	-\$9.67	-\$9.67	-\$9.67	-\$9.01	-\$9.01	-\$9.01	-\$9.01
200 server(s)	249 server(s)	UPA	\$22.51	\$26.53	\$22.18	\$0.00	-\$6.80	-\$6.56	-\$6.44	-\$6.02	-\$5.86	-\$5.69	-\$5.69	-\$5.69
		TOTAL	\$10.76	\$14.78	\$10.43	-\$11.75	-\$16.47	-\$16.23	-\$16.11	-\$15.69	-\$14.87	-\$14.70	-\$14.70	-\$14.70
		SDO & G	-\$14.33	-\$14.33	-\$14.33	-\$14.33	-\$11.80	-\$11.80	-\$11.80	-\$11.80	-\$10.99	-\$10.99	-\$10.99	-\$10.99
250 server(s)	299 server(s)	UPA	\$27.45	\$32.36	\$27.05	\$0.00	-\$8.29	-\$8.00	-\$7.86	-\$7.34	-\$7.14	-\$6.93	-\$6.93	-\$6.93
		TOTAL	\$13.12	\$18.03	\$12.72	-\$14.33	-\$20.09	-\$19.80	-\$19.66	-\$19.14	-\$18.13	-\$17.92	-\$17.92	-\$17.92
		SDO & G	-\$16.79	-\$16.79	-\$16.79	-\$16.79	-\$13.82	-\$13.82	-\$13.82	-\$13.82	-\$12.87	-\$12.87	-\$12.87	-\$12.87
300 server(s)	349 server(s)	UPA	\$32.16	\$37.91	\$31.69	\$0.00	-\$9.72	-\$9.37	-\$9.20	-\$8.60	-\$8.37	-\$8.12	-\$8.12	-\$8.12
		TOTAL	\$15.37	\$21.12	\$14.90	-\$16.79	-\$23.54	-\$23.19	-\$23.02	-\$22.42	-\$21.24	-\$20.99	-\$20.99	-\$20.99
		SDO & G	-\$19.13	-\$19.13	-\$19.13	-\$19.13	-\$15.75	-\$15.75	-\$15.75	-\$15.75	-\$14.67	-\$14.67	-\$14.67	-\$14.67
350 server(s)	399 server(s)	UPA	\$36.65	\$43.21	\$36.12	\$0.00	-\$11.07	-\$10.68	-\$10.49	-\$9.81	-\$9.54	-\$9.26	-\$9.26	-\$9.26
		TOTAL	\$17.52	\$24.08	\$16.99	-\$19.13	-\$26.82	-\$26.43	-\$26.24	-\$25.56	-\$24.21	-\$23.93	-\$23.93	-\$23.93
		SDO & G	-\$21.37	-\$21.37	-\$21.37	-\$21.37	-\$17.59	-\$17.59	-\$17.59	-\$17.59	-\$16.39	-\$16.39	-\$16.39	-\$16.39
400 server(s)	449 server(s)	UPA	\$40.94	\$48.26	\$40.34	\$0.00	-\$12.37	-\$11.93	-\$11.72	-\$10.95	-\$10.66	-\$10.34	-\$10.34	-\$10.34
		TOTAL	\$19.57	\$26.89	\$18.97	-\$21.37	-\$29.96	-\$29.52	-\$29.31	-\$28.54	-\$27.05	-\$26.73	-\$26.73	-\$26.73
		SDO & G	-\$23.51	-\$23.51	-\$23.51	-\$23.51	-\$19.35	-\$19.35	-\$19.35	-\$19.35	-\$18.03	-\$18.03	-\$18.03	-\$18.03
450 server(s)	499 server(s)	UPA	\$45.04	\$53.10	\$44.38	\$0.00	-\$13.61	-\$13.12	-\$12.89	-\$12.05	-\$11.72	-\$11.38	-\$11.38	-\$11.38
		TOTAL	\$21.53	\$29.59	\$20.87	-\$23.51	-\$32.96	-\$32.47	-\$32.24	-\$31.40	-\$29.75	-\$29.41	-\$29.41	-\$29.41
		SDO & G	-\$25.56	-\$25.56	-\$25.56	-\$25.56	-\$21.04	-\$21.04	-\$21.04	-\$21.04	-\$19.60	-\$19.60	-\$19.60	-\$19.60
500 server(s)	549 server(s)	UPA	\$48.96	\$57.72	\$48.25	\$0.00	-\$14.79	-\$14.26	-\$14.01	-\$13.10	-\$12.74	-\$12.37	-\$12.37	-\$12.37

		TOTAL	\$23.40	\$32.16	\$22.69	-\$25.56	-\$35.83	-\$35.30	-\$35.05	-\$34.14	-\$32.34	-\$31.97	-\$31.97	-\$31.97
		SDO & G	-\$27.52	-\$27.52	-\$27.52	-\$27.52	-\$22.65	-\$22.65	-\$22.65	-\$22.65	-\$21.10	-\$21.10	-\$21.10	-\$21.10
550 server(s)	599 server(s)	UPA	\$52.72	\$62.15	\$51.95	\$0.00	-\$15.93	-\$15.36	-\$15.09	-\$14.10	-\$13.72	-\$13.32	-\$13.32	-\$13.32
		TOTAL	\$25.20	\$34.63	\$24.43	-\$27.52	-\$38.58	-\$38.01	-\$37.74	-\$36.75	-\$34.82	-\$34.42	-\$34.42	-\$34.42
		SDO & G	-\$29.40	-\$29.40	-\$29.40	-\$29.40	-\$24.20	-\$24.20	-\$24.20	-\$24.20	-\$22.54	-\$22.54	-\$22.54	-\$22.54
600 server(s)	649 server(s)	UPA	\$56.32	\$66.39	\$55.49	\$0.00	-\$17.02	-\$16.40	-\$16.12	-\$15.07	-\$14.66	-\$14.23	-\$14.23	-\$14.23
		TOTAL	\$26.92	\$36.99	\$26.09	-\$29.40	-\$41.22	-\$40.60	-\$40.32	-\$39.27	-\$37.20	-\$36.77	-\$36.77	-\$36.77
		SDO & G	-\$31.20	-\$31.20	-\$31.20	-\$31.20	-\$25.68	-\$25.68	-\$25.68	-\$25.68	-\$23.92	-\$23.92	-\$23.92	-\$23.92
650 server(s)	699 server(s)	UPA	\$59.77	\$70.46	\$58.90	\$0.00	-\$18.06	-\$17.41	-\$17.10	-\$15.99	-\$15.56	-\$15.10	-\$15.10	-\$15.10
		TOTAL	\$28.57	\$39.26	\$27.70	-\$31.20	-\$43.74	-\$43.09	-\$42.78	-\$41.67	-\$39.48	-\$39.02	-\$39.02	-\$39.02
		SDO & G	-\$32.93	-\$32.93	-\$32.93	-\$32.93	-\$27.11	-\$27.11	-\$27.11	-\$27.11	-\$25.25	-\$25.25	-\$25.25	-\$25.25
700 server(s)	749 server(s)	UPA	\$63.09	\$74.37	\$62.17	\$0.00	-\$19.06	-\$18.38	-\$18.05	-\$16.88	-\$16.42	-\$15.94	-\$15.94	-\$15.94
		TOTAL	\$30.16	\$41.44	\$29.24	-\$32.93	-\$46.17	-\$45.49	-\$45.16	-\$43.99	-\$41.67	-\$41.19	-\$41.19	-\$41.19
		SDO & G	-\$34.59	-\$34.59	-\$34.59	-\$34.59	-\$28.48	-\$28.48	-\$28.48	-\$28.48	-\$26.52	-\$26.52	-\$26.52	-\$26.52
750 server(s)	799 server(s)	UPA	\$66.27	\$78.13	\$65.31	\$0.00	-\$20.03	-\$19.30	-\$18.97	-\$17.73	-\$17.25	-\$16.74	-\$16.74	-\$16.74
		TOTAL	\$31.68	\$43.54	\$30.72	-\$34.59	-\$48.51	-\$47.78	-\$47.45	-\$46.21	-\$43.77	-\$43.26	-\$43.26	-\$43.26
		SDO & G	-\$36.19	-\$36.19	-\$36.19	-\$36.19	-\$29.80	-\$29.80	-\$29.80	-\$29.80	-\$27.75	-\$27.75	-\$27.75	-\$27.75
800 server(s)	849 server(s)	UPA	\$69.34	\$81.74	\$68.33	\$0.00	-\$20.95	-\$20.20	-\$19.84	-\$18.55	-\$18.05	-\$17.52	-\$17.52	-\$17.52
		TOTAL	\$33.15	\$45.55	\$32.14	-\$36.19	-\$50.75	-\$50.00	-\$49.64	-\$48.35	-\$45.80	-\$45.27	-\$45.27	-\$45.27
		SDO & G	-\$37.73	-\$37.73	-\$37.73	-\$37.73	-\$31.06	-\$31.06	-\$31.06	-\$31.06	-\$28.93	-\$28.93	-\$28.93	-\$28.93
850 server(s)	899 server(s)	UPA	\$72.29	\$85.22	\$71.23	\$0.00	-\$21.84	-\$21.06	-\$20.69	-\$19.34	-\$18.81	-\$18.26	-\$18.26	-\$18.26
		TOTAL	\$34.56	\$47.49	\$33.50	-\$37.73	-\$52.90	-\$52.12	-\$51.75	-\$50.40	-\$47.74	-\$47.19	-\$47.19	-\$47.19
		SDO & G	-\$39.22	-\$39.22	-\$39.22	-\$39.22	-\$32.28	-\$32.28	-\$32.28	-\$32.28	-\$30.07	-\$30.07	-\$30.07	-\$30.07
900 server(s)	949 server(s)	UPA	\$75.13	\$88.57	\$74.03	\$0.00	-\$22.70	-\$21.88	-\$21.50	-\$20.10	-\$19.55	-\$18.98	-\$18.98	-\$18.98
		TOTAL	\$35.91	\$49.35	\$34.81	-\$39.22	-\$54.98	-\$54.16	-\$53.78	-\$52.38	-\$49.62	-\$49.05	-\$49.05	-\$49.05
		SDO & G	-\$40.65	-\$40.65	-\$40.65	-\$40.65	-\$33.46	-\$33.46	-\$33.46	-\$33.46	-\$31.16	-\$31.16	-\$31.16	-\$31.16
950 server(s)	999 server(s)	UPA	\$77.87	\$91.80	\$76.73	\$0.00	-\$23.53	-\$22.68	-\$22.28	-\$20.83	-\$20.27	-\$19.67	-\$19.67	-\$19.67
		TOTAL	\$37.22	\$51.15	\$36.08	-\$40.65	-\$56.99	-\$56.14	-\$55.74	-\$54.29	-\$51.43	-\$50.83	-\$50.83	-\$50.83
		SDO & G	-\$42.02	-\$42.02	-\$42.02	-\$42.02	-\$34.59	-\$34.59	-\$34.59	-\$34.59	-\$32.22	-\$32.22	-\$32.22	-\$32.22
1,000 server(s)	1,049 server(s)	UPA	\$80.51	\$94.91	\$79.33	\$0.00	-\$24.33	-\$23.45	-\$23.04	-\$21.54	-\$20.95	-\$20.34	-\$20.34	-\$20.34
		TOTAL	\$38.49	\$52.89	\$37.31	-\$42.02	-\$58.92	-\$58.04	-\$57.63	-\$56.13	-\$53.17	-\$52.56	-\$52.56	-\$52.56
		SDO & G	-\$43.35	-\$43.35	-\$43.35	-\$43.35	-\$35.69	-\$35.69	-\$35.69	-\$35.69	-\$33.24	-\$33.24	-\$33.24	-\$33.24
1,050 server(s)	1,099 server(s)	UPA	\$83.06	\$97.92	\$81.85	\$0.00	-\$25.10	-\$24.19	-\$23.77	-\$22.22	-\$21.62	-\$20.98	-\$20.98	-\$20.98
		TOTAL	\$39.71	\$54.57	\$38.50	-\$43.35	-\$60.79	-\$59.88	-\$59.46	-\$57.91	-\$54.86	-\$54.22	-\$54.22	-\$54.22
		SDO & G	-\$44.64	-\$44.64	-\$44.64	-\$44.64	-\$36.75	-\$36.75	-\$36.75	-\$36.75	-\$34.22	-\$34.22	-\$34.22	-\$34.22
1,100 server(s)	1,149 server(s)	UPA	\$85.52	\$100.82	\$84.27	\$0.00	-\$25.84	-\$24.91	-\$24.47	-\$22.88	-\$22.26	-\$21.60	-\$21.60	-\$21.60

		TOTAL	\$40.88	\$56.18	\$39.63	-\$44.64	-\$62.59	-\$61.66	-\$61.22	-\$59.63	-\$56.48	-\$55.82	-\$55.82	-\$55.82
		SDO & G	-\$45.88	-\$45.88	-\$45.88	-\$45.88	-\$37.77	-\$37.77	-\$37.77	-\$37.77	-\$35.18	-\$35.18	-\$35.18	-\$35.18
1,150 server(s)	1,199 server(s)	UPA	\$87.90	\$103.62	\$86.61	\$0.00	-\$26.56	-\$25.60	-\$25.15	-\$23.51	-\$22.88	-\$22.20	-\$22.20	-\$22.20
		TOTAL	\$42.02	\$57.74	\$40.73	-\$45.88	-\$64.33	-\$63.37	-\$62.92	-\$61.28	-\$58.06	-\$57.38	-\$57.38	-\$57.38
		SDO & G	-\$47.08	-\$47.08	-\$47.08	-\$47.08	-\$38.76	-\$38.76	-\$38.76	-\$38.76	-\$36.10	-\$36.10	-\$36.10	-\$36.10
1,200 server(s)	1,249 server(s)	UPA	\$90.19	\$106.33	\$88.88	\$0.00	-\$27.25	-\$26.27	-\$25.81	-\$24.13	-\$23.47	-\$22.78	-\$22.78	-\$22.78
		TOTAL	\$43.11	\$59.25	\$41.80	-\$47.08	-\$66.01	-\$65.03	-\$64.57	-\$62.89	-\$59.57	-\$58.88	-\$58.88	-\$58.88
		SDO & G	-\$48.24	-\$48.24	-\$48.24	-\$48.24	-\$39.71	-\$39.71	-\$39.71	-\$39.71	-\$36.98	-\$36.98	-\$36.98	-\$36.98
1,250 server(s)	1,299 server(s)	UPA	\$92.42	\$108.95	\$91.07	\$0.00	-\$27.92	-\$26.92	-\$26.45	-\$24.72	-\$24.05	-\$23.35	-\$23.35	-\$23.35
		TOTAL	\$44.18	\$60.71	\$42.83	-\$48.24	-\$67.63	-\$66.63	-\$66.16	-\$64.43	-\$61.03	-\$60.33	-\$60.33	-\$60.33
		SDO & G	-\$49.36	-\$49.36	-\$49.36	-\$49.36	-\$40.64	-\$40.64	-\$40.64	-\$40.64	-\$37.85	-\$37.85	-\$37.85	-\$37.85
1,300 server(s)	1,349 server(s)	UPA	\$94.57	\$111.49	\$93.19	\$0.00	-\$28.57	-\$27.55	-\$27.06	-\$25.30	-\$24.61	-\$23.89	-\$23.89	-\$23.89
		TOTAL	\$45.21	\$62.13	\$43.83	-\$49.36	-\$69.21	-\$68.19	-\$67.70	-\$65.94	-\$62.46	-\$61.74	-\$61.74	-\$61.74
		SDO & G	-\$50.45	-\$50.45	-\$50.45	-\$50.45	-\$41.53	-\$41.53	-\$41.53	-\$41.53	-\$38.68	-\$38.68	-\$38.68	-\$38.68
1,350 server(s)	1,399 server(s)	UPA	\$96.65	\$113.95	\$95.25	\$0.00	-\$29.20	-\$28.15	-\$27.66	-\$25.86	-\$25.16	-\$24.42	-\$24.42	-\$24.42
		TOTAL	\$46.20	\$63.50	\$44.80	-\$50.45	-\$70.73	-\$69.68	-\$69.19	-\$67.39	-\$63.84	-\$63.10	-\$63.10	-\$63.10
		SDO & G	-\$51.51	-\$51.51	-\$51.51	-\$51.51	-\$42.40	-\$42.40	-\$42.40	-\$42.40	-\$39.49	-\$39.49	-\$39.49	-\$39.49
1,400 server(s)	1,449 server(s)	UPA	\$98.67	\$116.33	\$97.24	\$0.00	-\$29.81	-\$28.74	-\$28.24	-\$26.40	-\$25.68	-\$24.93	-\$24.93	-\$24.93
		TOTAL	\$47.16	\$64.82	\$45.73	-\$51.51	-\$72.21	-\$71.14	-\$70.64	-\$68.80	-\$65.17	-\$64.42	-\$64.42	-\$64.42
		SDO & G	-\$52.53	-\$52.53	-\$52.53	-\$52.53	-\$43.24	-\$43.24	-\$43.24	-\$43.24	-\$40.27	-\$40.27	-\$40.27	-\$40.27
1,450 server(s)	1,499 server(s)	UPA	\$100.63	\$118.63	\$99.16	\$0.00	-\$30.41	-\$29.31	-\$28.80	-\$26.92	-\$26.19	-\$25.42	-\$25.42	-\$25.42
		TOTAL	\$48.10	\$66.10	\$46.63	-\$52.53	-\$73.65	-\$72.55	-\$72.04	-\$70.16	-\$66.46	-\$65.69	-\$65.69	-\$65.69
		SDO & G	-\$53.52	-\$53.52	-\$53.52	-\$53.52	-\$44.06	-\$44.06	-\$44.06	-\$44.06	-\$41.03	-\$41.03	-\$41.03	-\$41.03
1,500 server(s)	1,549 server(s)	UPA	\$102.53	\$120.87	\$101.04	\$0.00	-\$30.98	-\$29.86	-\$29.34	-\$27.43	-\$26.68	-\$25.90	-\$25.90	-\$25.90
		TOTAL	\$49.01	\$67.35	\$47.52	-\$53.52	-\$75.04	-\$73.92	-\$73.40	-\$71.49	-\$67.71	-\$66.93	-\$66.93	-\$66.93
		SDO & G	-\$54.48	-\$54.48	-\$54.48	-\$54.48	-\$44.85	-\$44.85	-\$44.85	-\$44.85	-\$41.77	-\$41.77	-\$41.77	-\$41.77
1,550 server(s)	1,599 server(s)	UPA	\$104.37	\$123.04	\$102.85	\$0.00	-\$31.53	-\$30.40	-\$29.87	-\$27.92	-\$27.16	-\$26.37	-\$26.37	-\$26.37
		TOTAL	\$49.89	\$68.56	\$48.37	-\$54.48	-\$76.38	-\$75.25	-\$74.72	-\$72.77	-\$68.93	-\$68.14	-\$68.14	-\$68.14
		SDO & G	-\$55.41	-\$55.41	-\$55.41	-\$55.41	-\$45.62	-\$45.62	-\$45.62	-\$45.62	-\$42.48	-\$42.48	-\$42.48	-\$42.48
1,600 server(s)	1,649 server(s)	UPA	\$106.16	\$125.15	\$104.61	\$0.00	-\$32.08	-\$30.92	-\$30.38	-\$28.40	-\$27.63	-\$26.82	-\$26.82	-\$26.82
		TOTAL	\$50.75	\$69.74	\$49.20	-\$55.41	-\$77.70	-\$76.54	-\$76.00	-\$74.02	-\$70.11	-\$69.30	-\$69.30	-\$69.30
		SDO & G	-\$56.32	-\$56.32	-\$56.32	-\$56.32	-\$46.36	-\$46.36	-\$46.36	-\$46.36	-\$43.18	-\$43.18	-\$43.18	-\$43.18
1,650 server(s)	1,699 server(s)	UPA	\$107.89	\$127.20	\$106.32	\$0.00	-\$32.60	-\$31.43	-\$30.87	-\$28.86	-\$28.08	-\$27.26	-\$27.26	-\$27.26
		TOTAL	\$51.57	\$70.88	\$50.00	-\$56.32	-\$78.96	-\$77.79	-\$77.23	-\$75.22	-\$71.26	-\$70.44	-\$70.44	-\$70.44
		SDO & G	-\$57.20	-\$57.20	-\$57.20	-\$57.20	-\$47.09	-\$47.09	-\$47.09	-\$47.09	-\$43.85	-\$43.85	-\$43.85	-\$43.85
1,700 server(s)	1,749 server(s)	UPA	\$109.58	\$129.19	\$107.99	\$0.00	-\$33.11	-\$31.92	-\$31.36	-\$29.31	-\$28.52	-\$27.68	-\$27.68	-\$27.68

		TOTAL	\$52.38	\$71.99	\$50.79	-\$57.20	-\$80.20	-\$79.01	-\$78.45	-\$76.40	-\$72.37	-\$71.53	-\$71.53	-\$71.53
		SDO & G	-\$58.05	-\$58.05	-\$58.05	-\$58.05	-\$47.79	-\$47.79	-\$47.79	-\$47.79	-\$44.51	-\$44.51	-\$44.51	-\$44.51
1,750 server(s)	1,799 server(s)	UPA	\$111.22	\$131.12	\$109.60	\$0.00	-\$33.60	-\$32.40	-\$31.83	-\$29.75	-\$28.95	-\$28.10	-\$28.10	-\$28.10
		TOTAL	\$53.17	\$73.07	\$51.55	-\$58.05	-\$81.39	-\$80.19	-\$79.62	-\$77.54	-\$73.46	-\$72.61	-\$72.61	-\$72.61
		SDO & G	-\$58.89	-\$58.89	-\$58.89	-\$58.89	-\$48.47	-\$48.47	-\$48.47	-\$48.47	-\$45.15	-\$45.15	-\$45.15	-\$45.15
1,800 server(s)	1,849 server(s)	UPA	\$112.81	\$133.00	\$111.17	\$0.00	-\$34.09	-\$32.86	-\$32.28	-\$30.18	-\$29.36	-\$28.50	-\$28.50	-\$28.50
		TOTAL	\$53.92	\$74.11	\$52.28	-\$58.89	-\$82.56	-\$81.33	-\$80.75	-\$78.65	-\$74.51	-\$73.65	-\$73.65	-\$73.65
		SDO & G												
1,850 server(s)	and above	UPA						recalculation	on required					
		TOTAL												

APPENDIX D - VOLUME BAND ADJUSTMENTS

MANAGED STORAGE BANDING

Individual Vo	olume Bands		Apr 2009	Apr 2010	Apr 2011	Apr 2012	Apr 2013	Apr 2014	Apr 2015	Apr 2016	Apr 2017	Apr 2018	Apr 2019	Apr 2020
Variance to	o Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Cor	unt	Type	Mar 2010	Mar 2011	Mar 2012	Mar 2013	Mar 2014	Mar 2015	Mar 2016	Mar 2017	Mar 2018	Mar 2019	Mar 2020	Mar 2021
		SDO & G												
and below	-120,000 GB(s)	UPA						recalculation	on required					
		TOTAL												
		SDO & G	\$0.0276	\$0.0276	\$0.0276	\$0.0276	\$0.0292	\$0.0292	\$0.0292	\$0.0292	\$0.0297	\$0.0297	\$0.0297	\$0.0297
-119,999 GB(s)	-80,000 GB(s)	UPA	-\$0.0155	-\$0.0192	-\$0.0155	\$0.0000	\$0.0049	\$0.0049	\$0.0051	\$0.0050	\$0.0050	\$0.0049	\$0.0049	\$0.0049
		TOTAL	\$0.0121	\$0.0084	\$0.0121	\$0.0276	\$0.0341	\$0.0341	\$0.0343	\$0.0342	\$0.0347	\$0.0346	\$0.0346	\$0.0346
		SDO & G	\$0.0175	\$0.0175	\$0.0175	\$0.0175	\$0.0185	\$0.0185	\$0.0185	\$0.0185	\$0.0188	\$0.0188	\$0.0188	\$0.0188
-79,999 GB(s)	-40,000 GB(s)	UPA	-\$0.0098	-\$0.0122	-\$0.0098	\$0.0000	\$0.0031	\$0.0031	\$0.0032	\$0.0031	\$0.0032	\$0.0031	\$0.0031	\$0.0031
		TOTAL	\$0.0077	\$0.0053	\$0.0077	\$0.0175	\$0.0216	\$0.0216	\$0.0217	\$0.0216	\$0.0220	\$0.0219	\$0.0219	\$0.0219
		SDO & G	\$0.0083	\$0.0083	\$0.0083	\$0.0083	\$0.0088	\$0.0088	\$0.0088	\$0.0088	\$0.0090	\$0.0090	\$0.0090	\$0.0090
-39,999 GB(s)	-1 GB(s)	UPA	-\$0.0047	-\$0.0058	-\$0.0047	\$0.0000	\$0.0015	\$0.0015	\$0.0015	\$0.0015	\$0.0015	\$0.0015	\$0.0015	\$0.0015
		TOTAL	\$0.0036	\$0.0025	\$0.0036	\$0.0083	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0105	\$0.0105	\$0.0105	\$0.0105
		SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
0 GB(s)	39,999 GB(s)	UPA	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

		TOTAL	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		SDO & G	-\$0.0048	-\$0.0048	-\$0.0048	-\$0.0048	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
40,000 GB(s)	79,999 GB(s)	UPA	\$0.0042	\$0.0053	\$0.0043	\$0.0000	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014
		TOTAL	-\$0.0006	\$0.0005	-\$0.0005	-\$0.0048	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0014
		SDO & G	-\$0.0092	-\$0.0092	-\$0.0092	-\$0.0092	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
80,000 GB(s)	119,999 GB(s)	UPA	\$0.0081	\$0.0101	\$0.0082	\$0.0000	-\$0.0026	-\$0.0026	-\$0.0027	-\$0.0026	-\$0.0027	-\$0.0026	-\$0.0026	-\$0.0026
		TOTAL	-\$0.0011	\$0.0009	-\$0.0010	-\$0.0092	-\$0.0026	-\$0.0026	-\$0.0027	-\$0.0026	-\$0.0027	-\$0.0026	-\$0.0026	-\$0.0026
		SDO & G	-\$0.0133	-\$0.0133	-\$0.0133	-\$0.0133	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
120,000 GB(s)	159,999 GB(s)	UPA	\$0.0117	\$0.0146	\$0.0118	\$0.0000	-\$0.0037	-\$0.0038	-\$0.0039	-\$0.0038	-\$0.0038	-\$0.0038	-\$0.0038	-\$0.0038
		TOTAL	-\$0.0016	\$0.0013	-\$0.0015	-\$0.0133	-\$0.0037	-\$0.0038	-\$0.0039	-\$0.0038	-\$0.0038	-\$0.0038	-\$0.0038	-\$0.0038
		SDO & G	-\$0.0170	-\$0.0170	-\$0.0170	-\$0.0170	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
160,000 GB(s)	199,999 GB(s)	UPA	\$0.0149	\$0.0186	\$0.0151	\$0.0000	-\$0.0048	-\$0.0049	-\$0.0050	-\$0.0049	-\$0.0049	-\$0.0049	-\$0.0049	-\$0.0049
		TOTAL	-\$0.0021	\$0.0016	-\$0.0019	-\$0.0170	-\$0.0048	-\$0.0049	-\$0.0050	-\$0.0049	-\$0.0049	-\$0.0049	-\$0.0049	-\$0.0049
		SDO & G	-\$0.0205	-\$0.0205	-\$0.0205	-\$0.0205	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
200,000 GB(s)	239,999 GB(s)	UPA	\$0.0180	\$0.0224	\$0.0182	\$0.0000	-\$0.0058	-\$0.0059	-\$0.0060	-\$0.0059	-\$0.0059	-\$0.0059	-\$0.0059	-\$0.0059
		TOTAL	-\$0.0025	\$0.0019	-\$0.0023	-\$0.0205	-\$0.0058	-\$0.0059	-\$0.0060	-\$0.0059	-\$0.0059	-\$0.0059	-\$0.0059	-\$0.0059
		SDO & G	-\$0.0237	-\$0.0237	-\$0.0237	-\$0.0237	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
240,000 GB(s)	279,999 GB(s)	UPA	\$0.0208	\$0.0259	\$0.0210	\$0.0000	-\$0.0067	-\$0.0068	-\$0.0070	-\$0.0068	-\$0.0069	-\$0.0068	-\$0.0068	-\$0.0068
		TOTAL	-\$0.0029	\$0.0022	-\$0.0027	-\$0.0237	-\$0.0067	-\$0.0068	-\$0.0070	-\$0.0068	-\$0.0069	-\$0.0068	-\$0.0068	-\$0.0068
		SDO & G	-\$0.0267	-\$0.0267	-\$0.0267	-\$0.0267	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
280,000 GB(s)	319,999 GB(s)	UPA	\$0.0234	\$0.0292	\$0.0237	\$0.0000	-\$0.0076	-\$0.0077	-\$0.0079	-\$0.0077	-\$0.0078	-\$0.0077	-\$0.0077	-\$0.0077
		TOTAL	-\$0.0033	\$0.0025	-\$0.0030	-\$0.0267	-\$0.0076	-\$0.0077	-\$0.0079	-\$0.0077	-\$0.0078	-\$0.0077	-\$0.0077	-\$0.0077
		SDO & G	-\$0.0296	-\$0.0296	-\$0.0296	-\$0.0296	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
320,000 GB(s)	359,999 GB(s)	UPA	\$0.0258	\$0.0323	\$0.0262	\$0.0000	-\$0.0084	-\$0.0085	-\$0.0087	-\$0.0085	-\$0.0086	-\$0.0085	-\$0.0085	-\$0.0085
		TOTAL	-\$0.0038	\$0.0027	-\$0.0034	-\$0.0296	-\$0.0084	-\$0.0085	-\$0.0087	-\$0.0085	-\$0.0086	-\$0.0085	-\$0.0085	-\$0.0085
		SDO & G	-\$0.0322	-\$0.0322	-\$0.0322	-\$0.0322	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
360,000 GB(s)	399,999 GB(s)	UPA	\$0.0281	\$0.0351	\$0.0285	\$0.0000	-\$0.0091	-\$0.0092	-\$0.0095	-\$0.0093	-\$0.0093	-\$0.0092	-\$0.0092	-\$0.0092
		TOTAL	-\$0.0041	\$0.0029	-\$0.0037	-\$0.0322	-\$0.0091	-\$0.0092	-\$0.0095	-\$0.0093	-\$0.0093	-\$0.0092	-\$0.0092	-\$0.0092
		SDO & G	-\$0.0346	-\$0.0346	-\$0.0346	-\$0.0346	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
400,000 GB(s)	439,999 GB(s)	UPA	\$0.0302	\$0.0378	\$0.0306	\$0.0000	-\$0.0098	-\$0.0099	-\$0.0102	-\$0.0100	-\$0.0101	-\$0.0099	-\$0.0099	-\$0.0099
		TOTAL	-\$0.0044	\$0.0032	-\$0.0040	-\$0.0346	-\$0.0098	-\$0.0099	-\$0.0102	-\$0.0100	-\$0.0101	-\$0.0099	-\$0.0099	-\$0.0099
		SDO & G	-\$0.0370	-\$0.0370	-\$0.0370	-\$0.0370	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
440,000 GB(s)	479,999 GB(s)	UPA	\$0.0322	\$0.0403	\$0.0327	\$0.0000	-\$0.0105	-\$0.0106	-\$0.0109	-\$0.0106	-\$0.0107	-\$0.0106	-\$0.0106	-\$0.0106
		TOTAL	-\$0.0048	\$0.0033	-\$0.0043	-\$0.0370	-\$0.0105	-\$0.0106	-\$0.0109	-\$0.0106	-\$0.0107	-\$0.0106	-\$0.0106	-\$0.0106
		SDO & G	-\$0.0391	-\$0.0391	-\$0.0391	-\$0.0391	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
480,000 GB(s)	519,999 GB(s)	UPA	\$0.0341	\$0.0426	\$0.0346	\$0.0000	-\$0.0111	-\$0.0112	-\$0.0116	-\$0.0113	-\$0.0114	-\$0.0112	-\$0.0112	-\$0.0112

		TOTAL	-\$0.0050	\$0.0035	-\$0.0045	-\$0.0391	-\$0.0111	-\$0.0112	-\$0.0116	-\$0.0113	-\$0.0114	-\$0.0112	-\$0.0112	-\$0.0112
		SDO & G	-\$0.0412	-\$0.0412	-\$0.0412	-\$0.0412	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
520,000 GB(s)	559,999 GB(s)	UPA	\$0.0359	\$0.0448	\$0.0364	\$0.0000	-\$0.0117	-\$0.0118	-\$0.0122	-\$0.0119	-\$0.0120	-\$0.0118	-\$0.0118	-\$0.0118
		TOTAL	-\$0.0053	\$0.0036	-\$0.0048	-\$0.0412	-\$0.0117	-\$0.0118	-\$0.0122	-\$0.0119	-\$0.0120	-\$0.0118	-\$0.0118	-\$0.0118
		SDO & G	-\$0.0431	-\$0.0431	-\$0.0431	-\$0.0431	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
560,000 GB(s)	599,999 GB(s)	UPA	\$0.0375	\$0.0469	\$0.0381	\$0.0000	-\$0.0122	-\$0.0124	-\$0.0128	-\$0.0124	-\$0.0126	-\$0.0124	-\$0.0124	-\$0.0124
		TOTAL	-\$0.0056	\$0.0038	-\$0.0050	-\$0.0431	-\$0.0122	-\$0.0124	-\$0.0128	-\$0.0124	-\$0.0126	-\$0.0124	-\$0.0124	-\$0.0124
		SDO & G	-\$0.0450	-\$0.0450	-\$0.0450	-\$0.0450	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
600,000 GB(s)	639,999 GB(s)	UPA	\$0.0391	\$0.0489	\$0.0397	\$0.0000	-\$0.0128	-\$0.0129	-\$0.0133	-\$0.0130	-\$0.0131	-\$0.0129	-\$0.0129	-\$0.0129
		TOTAL	-\$0.0059	\$0.0039	-\$0.0053	-\$0.0450	-\$0.0128	-\$0.0129	-\$0.0133	-\$0.0130	-\$0.0131	-\$0.0129	-\$0.0129	-\$0.0129
		SDO & G	-\$0.0467	-\$0.0467	-\$0.0467	-\$0.0467	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
640,000 GB(s)	679,999 GB(s)	UPA	\$0.0406	\$0.0508	\$0.0412	\$0.0000	-\$0.0133	-\$0.0134	-\$0.0138	-\$0.0135	-\$0.0136	-\$0.0134	-\$0.0134	-\$0.0134
		TOTAL	-\$0.0061	\$0.0041	-\$0.0055	-\$0.0467	-\$0.0133	-\$0.0134	-\$0.0138	-\$0.0135	-\$0.0136	-\$0.0134	-\$0.0134	-\$0.0134
		SDO & G	-\$0.0484	-\$0.0484	-\$0.0484	-\$0.0484	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
680,000 GB(s)	719,999 GB(s)	UPA	\$0.0420	\$0.0526	\$0.0427	\$0.0000	-\$0.0137	-\$0.0139	-\$0.0143	-\$0.0140	-\$0.0141	-\$0.0139	-\$0.0139	-\$0.0139
		TOTAL	-\$0.0064	\$0.0042	-\$0.0057	-\$0.0484	-\$0.0137	-\$0.0139	-\$0.0143	-\$0.0140	-\$0.0141	-\$0.0139	-\$0.0139	-\$0.0139
		SDO & G	-\$0.0499	-\$0.0499	-\$0.0499	-\$0.0499	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
720,000 GB(s)	759,999 GB(s)	UPA	\$0.0434	\$0.0543	\$0.0441	\$0.0000	-\$0.0142	-\$0.0144	-\$0.0148	-\$0.0144	-\$0.0146	-\$0.0144	-\$0.0144	-\$0.0144
		TOTAL	-\$0.0065	\$0.0044	-\$0.0058	-\$0.0499	-\$0.0142	-\$0.0144	-\$0.0148	-\$0.0144	-\$0.0146	-\$0.0144	-\$0.0144	-\$0.0144
		SDO & G	-\$0.0514	-\$0.0514	-\$0.0514	-\$0.0514	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
760,000 GB(s)	799,999 GB(s)	UPA	\$0.0446	\$0.0559	\$0.0454	\$0.0000	-\$0.0146	-\$0.0148	-\$0.0153	-\$0.0149	-\$0.0150	-\$0.0148	-\$0.0148	-\$0.0148
		TOTAL	-\$0.0068	\$0.0045	-\$0.0060	-\$0.0514	-\$0.0146	-\$0.0148	-\$0.0153	-\$0.0149	-\$0.0150	-\$0.0148	-\$0.0148	-\$0.0148
		SDO & G	-\$0.0529	-\$0.0529	-\$0.0529	-\$0.0529	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
800,000 GB(s)	839,999 GB(s)	UPA	\$0.0459	\$0.0574	\$0.0466	\$0.0000	-\$0.0150	-\$0.0152	-\$0.0157	-\$0.0153	-\$0.0154	-\$0.0152	-\$0.0152	-\$0.0152
		TOTAL	-\$0.0070	\$0.0045	-\$0.0063	-\$0.0529	-\$0.0150	-\$0.0152	-\$0.0157	-\$0.0153	-\$0.0154	-\$0.0152	-\$0.0152	-\$0.0152
		SDO & G	-\$0.0542	-\$0.0542	-\$0.0542	-\$0.0542	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
840,000 GB(s)	879,999 GB(s)	UPA	\$0.0470	\$0.0588	\$0.0478	\$0.0000	-\$0.0154	-\$0.0156	-\$0.0161	-\$0.0157	-\$0.0158	-\$0.0156	-\$0.0156	-\$0.0156
		TOTAL	-\$0.0072	\$0.0046	-\$0.0064	-\$0.0542	-\$0.0154	-\$0.0156	-\$0.0161	-\$0.0157	-\$0.0158	-\$0.0156	-\$0.0156	-\$0.0156
		SDO & G	-\$0.0555	-\$0.0555	-\$0.0555	-\$0.0555	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
880,000 GB(s)	919,999 GB(s)	UPA	\$0.0481	\$0.0602	\$0.0490	\$0.0000	-\$0.0158	-\$0.0160	-\$0.0165	-\$0.0161	-\$0.0162	-\$0.0160	-\$0.0160	-\$0.0160
		TOTAL	-\$0.0074	\$0.0047	-\$0.0065	-\$0.0555	-\$0.0158	-\$0.0160	-\$0.0165	-\$0.0161	-\$0.0162	-\$0.0160	-\$0.0160	-\$0.0160
		SDO & G												
920,000 GB(s)	and above	UPA						recalculati	on required					
		TOTAL												

APPENDIX D - VOLUME BAND ADJUSTMENTS

MANAGED BACKUP BANDING

Individual V	olume Bands		Apr 2009	Apr 2010	Apr 2011	Apr 2012	Apr 2013	Apr 2014	Apr 2015	Apr 2016	Apr 2017	Apr 2018	Apr 2019	Apr 2020
Variance t	to Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Co	ount	Туре	Mar 2010	Mar 2011	Mar 2012	Mar 2013	Mar 2014	Mar 2015	Mar 2016	Mar 2017	Mar 2018	Mar 2019	Mar 2020	Mar 2021
		SDO & G									-	-		
and below	-600,000 GB(s)	UPA						recalculati	on required					
		TOTAL												
		SDO & G	\$0.0195	\$0.0195	\$0.0195	\$0.0195	\$0.0250	\$0.0250	\$0.0250	\$0.0250	\$0.0257	\$0.0257	\$0.0257	\$0.0257
-599,999 GB(s)	-450,000 GB(s)	UPA	-\$0.0286	-\$0.0364	-\$0.0315	\$0.0000	\$0.0103	\$0.0107	\$0.0107	\$0.0104	\$0.0103	\$0.0102	\$0.0102	\$0.0102
		TOTAL	-\$0.0091	-\$0.0169	-\$0.0120	\$0.0195	\$0.0353	\$0.0357	\$0.0357	\$0.0354	\$0.0360	\$0.0359	\$0.0359	\$0.0359
		SDO & G	\$0.0123	\$0.0123	\$0.0123	\$0.0123	\$0.0157	\$0.0157	\$0.0157	\$0.0157	\$0.0162	\$0.0162	\$0.0162	\$0.0162
-449,999 GB(s)	-300,000 GB(s)	UPA	-\$0.0180	-\$0.0230	-\$0.0199	\$0.0000	\$0.0065	\$0.0067	\$0.0067	\$0.0065	\$0.0065	\$0.0064	\$0.0064	\$0.0064
		TOTAL	-\$0.0057	-\$0.0107	-\$0.0076	\$0.0123	\$0.0222	\$0.0224	\$0.0224	\$0.0222	\$0.0227	\$0.0226	\$0.0226	\$0.0226
		SDO & G	\$0.0070	\$0.0070	\$0.0070	\$0.0070	\$0.0090	\$0.0090	\$0.0090	\$0.0090	\$0.0093	\$0.0093	\$0.0093	\$0.0093
-299,999 GB(s)	-150,000 GB(s)	UPA	-\$0.0104	-\$0.0133	-\$0.0115	\$0.0000	\$0.0038	\$0.0039	\$0.0039	\$0.0037	\$0.0037	\$0.0037	\$0.0037	\$0.0037
		TOTAL	-\$0.0034	-\$0.0063	-\$0.0045	\$0.0070	\$0.0128	\$0.0129	\$0.0129	\$0.0127	\$0.0130	\$0.0130	\$0.0130	\$0.0130
		SDO & G	\$0.0031	\$0.0031	\$0.0031	\$0.0031	\$0.0039	\$0.0039	\$0.0039	\$0.0039	\$0.0041	\$0.0041	\$0.0041	\$0.0041
-149,999 GB(s)	-1 GB(s)	UPA	-\$0.0045	-\$0.0058	-\$0.0050	\$0.0000	\$0.0016	\$0.0017	\$0.0017	\$0.0016	\$0.0016	\$0.0016	\$0.0016	\$0.0016
		TOTAL	-\$0.0014	-\$0.0027	-\$0.0019	\$0.0031	\$0.0055	\$0.0056	\$0.0056	\$0.0055	\$0.0057	\$0.0057	\$0.0057	\$0.0057
		SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
0 GB(s)	149,999 GB(s)	UPA	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		TOTAL	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
150,000 GB(s)	299,999 GB(s)	UPA	\$0.0037	\$0.0047	\$0.0041	\$0.0000	-\$0.0013	-\$0.0014	-\$0.0014	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013
		TOTAL	\$0.0037	\$0.0047	\$0.0041	\$0.0000	-\$0.0013	-\$0.0014	-\$0.0014	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013
		SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
300,000 GB(s)	449,999 GB(s)	UPA	\$0.0067	\$0.0086	\$0.0074	\$0.0000	-\$0.0024	-\$0.0025	-\$0.0025	-\$0.0024	-\$0.0024	-\$0.0024	-\$0.0024	-\$0.0024
		TOTAL	\$0.0067	\$0.0086	\$0.0074	\$0.0000	-\$0.0024	-\$0.0025	-\$0.0025	-\$0.0024	-\$0.0024	-\$0.0024	-\$0.0024	-\$0.0024
		SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
450,000 GB(s)	599,999 GB(s)	UPA	\$0.0092	\$0.0119	\$0.0102	\$0.0000	-\$0.0033	-\$0.0034	-\$0.0034	-\$0.0033	-\$0.0033	-\$0.0032	-\$0.0032	-\$0.0032
		TOTAL	\$0.0092	\$0.0119	\$0.0102	\$0.0000	-\$0.0033	-\$0.0034	-\$0.0034	-\$0.0033	-\$0.0033	-\$0.0032	-\$0.0032	-\$0.0032

	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
600,000 GB(s) 749,999 GB(s	UPA	\$0.0113	\$0.0147	\$0.0126	\$0.0000	-\$0.0041	-\$0.0042	-\$0.0042	-\$0.0041	-\$0.0040	-\$0.0040	-\$0.0040	-\$0.0040
	TOTAL	\$0.0113	\$0.0147	\$0.0126	\$0.0000	-\$0.0041	-\$0.0042	-\$0.0042	-\$0.0041	-\$0.0040	-\$0.0040	-\$0.0040	-\$0.0040
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
750,000 GB(s) 899,999 GB(s	UPA	\$0.0132	\$0.0171	\$0.0147	\$0.0000	-\$0.0048	-\$0.0049	-\$0.0049	-\$0.0047	-\$0.0047	-\$0.0046	-\$0.0046	-\$0.0046
	TOTAL	\$0.0132	\$0.0171	\$0.0147	\$0.0000	-\$0.0048	-\$0.0049	-\$0.0049	-\$0.0047	-\$0.0047	-\$0.0046	-\$0.0046	-\$0.0046
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
900,000 GB(s) 1,049,999 GB(UPA	\$0.0148	\$0.0192	\$0.0164	\$0.0000	-\$0.0054	-\$0.0055	-\$0.0055	-\$0.0053	-\$0.0053	-\$0.0052	-\$0.0052	-\$0.0052
	TOTAL	\$0.0148	\$0.0192	\$0.0164	\$0.0000	-\$0.0054	-\$0.0055	-\$0.0055	-\$0.0053	-\$0.0053	-\$0.0052	-\$0.0052	-\$0.0052
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
1,050,000 GB(s) 1,199,999 GB(UPA	\$0.0162	\$0.0210	\$0.0180	\$0.0000	-\$0.0059	-\$0.0060	-\$0.0060	-\$0.0058	-\$0.0058	-\$0.0057	-\$0.0057	-\$0.0057
	TOTAL	\$0.0162	\$0.0210	\$0.0180	\$0.0000	-\$0.0059	-\$0.0060	-\$0.0060	-\$0.0058	-\$0.0058	-\$0.0057	-\$0.0057	-\$0.0057
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
1,200,000 GB(s) 1,349,999 GB(UPA	\$0.0174	\$0.0226	\$0.0194	\$0.0000	-\$0.0063	-\$0.0065	-\$0.0064	-\$0.0063	-\$0.0062	-\$0.0061	-\$0.0061	-\$0.0061
	TOTAL	\$0.0174	\$0.0226	\$0.0194	\$0.0000	-\$0.0063	-\$0.0065	-\$0.0064	-\$0.0063	-\$0.0062	-\$0.0061	-\$0.0061	-\$0.0061
	SDO & G												
1,350,000 GB(s) and above	UPA						recalculati	on required					
	TOTAL												

APPENDIX D - VOLUME BAND ADJUSTMENTS

EXTENDED RETENTION BANDING

Individual Volume Bands		April 2009	April 2010	April 2011	April 2012	April 2013	April 2014	April 2015	April 2016	April 2017	April 2018	April 2019	April 2020
Variance to Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Count	Type	March 2010	March 2011	March 2012	March 2013	March 2014	March 2015	March 2016	March 2017	March 2018	March 2019	March 2020	March 2021
	SDO & G												
and below -750,000 GB(s)	UPA						recalculation	on required					
	TOTAL												
	SDO & G	\$0.0065	\$0.0065	\$0.0065	\$0.0065	\$0.0052	\$0.0052	\$0.0052	\$0.0052	\$0.0051	\$0.0051	\$0.0051	\$0.0051
-749,999 GB(s) -500,000 GB(s)	UPA	-\$0.0033	-\$0.0037	-\$0.0027	\$0.0000	\$0.0008	\$0.0007	\$0.0007	\$0.0007	\$0.0007	\$0.0007	\$0.0007	\$0.0007
	TOTAL	\$0.0032	\$0.0028	\$0.0038	\$0.0065	\$0.0060	\$0.0059	\$0.0059	\$0.0059	\$0.0058	\$0.0058	\$0.0058	\$0.0058

		SDO & G	\$0.0040	\$0.0040	\$0.0040	\$0.0040	\$0.0032	\$0.0032	\$0.0032	\$0.0032	\$0.0031	\$0.0031	\$0.0031	\$0.0031
-499,999 GB(s) -25	50,000 GB(s)	UPA	-\$0.0020	-\$0.0023	-\$0.0017	\$0.0040	\$0.0032	\$0.0032	\$0.0032	\$0.0032	\$0.0031	\$0.0031	\$0.0031	\$0.0031
-499,999 GB(8) -23	0,000 GB(s)	TOTAL	\$0.0020	\$0.0023	\$0.0017	\$0.0040	\$0.0003	\$0.0003	\$0.0003	\$0.0036	\$0.0035	\$0.0004	\$0.0004	\$0.0004
		SDO & G	\$0.0020	\$0.0017	\$0.0023	\$0.0040	\$0.0037	\$0.0037	\$0.0037	\$0.0036	\$0.0035	\$0.0033	\$0.0033	\$0.0033
240,000 CB(s)	1 CB(a)					\$0.0019			\$0.0013	\$0.0013		\$0.0013	\$0.0013	
-249,999 GB(s)	-1 GB(s)	UPA	-\$0.0009	-\$0.0010	-\$0.0008		\$0.0002	\$0.0002			\$0.0002			\$0.0002
		TOTAL	\$0.0010	\$0.0009	\$0.0011	\$0.0019	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017	\$0.0017
0 CD(-) 24(0.000 CD(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
0 GB(s) 249	9,999 GB(s)	UPA	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
		TOTAL SDO % C	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
250,000 CD(-) 400	0.000 CD(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
250,000 GB(s) 499	9,999 GB(s)	UPA	\$0.0008	\$0.0009	\$0.0007	\$0.0000	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002
		TOTAL	\$0.0008	\$0.0009	\$0.0007	\$0.0000	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002	-\$0.0002
500,000 CD() 740	0.000 CD()	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
500,000 GB(s) 749	9,999 GB(s)	UPA	\$0.0015	\$0.0017	\$0.0013	\$0.0000	-\$0.0004	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003
		TOTAL	\$0.0015	\$0.0017	\$0.0013	\$0.0000	-\$0.0004	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003	-\$0.0003
750 000 CD(-) 000	0 000 CD(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
750,000 GB(s) 999	9,999 GB(s)	UPA	\$0.0022	\$0.0024	\$0.0018	\$0.0000	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005
		TOTAL	\$0.0022	\$0.0024	\$0.0018	\$0.0000	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005	-\$0.0005
1.000.000 CB(-) 1.24	40,000 CD(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
1,000,000 GB(s) 1,24	49,999 GB(s)	UPA	\$0.0027	\$0.0031	\$0.0023	\$0.0000	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006
		TOTAL SDO % C	\$0.0027	\$0.0031	\$0.0023	\$0.0000	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006	-\$0.0006
1.250.000 CD(-) 1.40	00 000 GB(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
1,250,000 GB(s) 1,49	99,999 GB(s)	UPA	\$0.0033	\$0.0036	\$0.0027	\$0.0000	-\$0.0008	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007
		TOTAL	\$0.0033	\$0.0036	\$0.0027	\$0.0000	-\$0.0008	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007	-\$0.0007
1.500.000 CD() 1.74	40,000 GB()	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
1,500,000 GB(s) 1,74	49,999 GB(s)	UPA	\$0.0037	\$0.0042	\$0.0031	\$0.0000	-\$0.0009	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008
		TOTAL	\$0.0037	\$0.0042	\$0.0031	\$0.0000	-\$0.0009	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008	-\$0.0008
1.750.000 CD(-) 1.00	00 000 CD(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
1,750,000 GB(s) 1,99	99,999 GB(s)	UPA	\$0.0041	\$0.0046	\$0.0034	\$0.0000	-\$0.0010	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
		TOTAL	\$0.0041	\$0.0046	\$0.0034	\$0.0000	-\$0.0010	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009	-\$0.0009
2.000.000.CB/-> 2.24	40 000 CB(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2,000,000 GB(s) 2,24	49,999 GB(s)	UPA	\$0.0045	\$0.0051	\$0.0037	\$0.0000	-\$0.0011	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010
		TOTAL	\$0.0045	\$0.0051	\$0.0037	\$0.0000	-\$0.0011	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010
2.250.000 CB/-> 2.46	00 000 CB(-)	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2,250,000 GB(s) 2,49	99,999 GB(s)	UPA	\$0.0049	\$0.0054	\$0.0040	\$0.0000	-\$0.0011	-\$0.0011	-\$0.0011	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010
		TOTAL	\$0.0049	\$0.0054	\$0.0040	\$0.0000	-\$0.0011	-\$0.0011	-\$0.0011	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010	-\$0.0010

	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2,500,000 GB(s) 2,749,999 GB(s)	UPA	\$0.0052	\$0.0058	\$0.0043	\$0.0000	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0011	-\$0.0011	-\$0.0011	-\$0.0011	-\$0.0011
	TOTAL	\$0.0052	\$0.0058	\$0.0043	\$0.0000	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0011	-\$0.0011	-\$0.0011	-\$0.0011	-\$0.0011
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
2,750,000 GB(s) 2,999,999 GB(s)	UPA	\$0.0055	\$0.0061	\$0.0045	\$0.0000	-\$0.0013	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012
	TOTAL	\$0.0055	\$0.0061	\$0.0045	\$0.0000	-\$0.0013	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
3,000,000 GB(s) 3,249,999 GB(s)	UPA	\$0.0058	\$0.0064	\$0.0048	\$0.0000	-\$0.0014	-\$0.0013	-\$0.0013	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012
	TOTAL	\$0.0058	\$0.0064	\$0.0048	\$0.0000	-\$0.0014	-\$0.0013	-\$0.0013	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012	-\$0.0012
	SDO & G	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
3,250,000 GB(s) 3,499,999 GB(s)	UPA	\$0.0060	\$0.0067	\$0.0050	\$0.0000	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013
	TOTAL	\$0.0060	\$0.0067	\$0.0050	\$0.0000	-\$0.0014	-\$0.0014	-\$0.0014	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013	-\$0.0013
	SDO & G												
3,500,000 GB(s) and above	UPA						recalculation	on required					
	TOTAL												

APPENDIX D - VOLUME BAND ADJUSTMENTS

SHARED WEB SERVICES BANDING

Individual Vo	olume Bands		April 2009	April 2010	April 2011	April 2012	April 2013	April 2014	April 2015	April 2016	April 2017	April 2018	April 2019	April 2020
Variance t	o Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Cor	unt	Type	March 2010	March 2011	March 2012	March 2013	March 2014	March 2015	March 2016	March 2017	March 2018	March 2019	March 2020	March 2021
and below	-60 site(s)	TOTAL						recalculation	on required					
-59 site(s)	-45 site(s)	TOTAL	\$42.18	\$42.18	\$42.18	\$42.18	\$41.21	\$41.21	\$41.21	\$41.21	\$40.86	\$40.86	\$40.86	\$40.86
-44 site(s)	-30 site(s)	TOTAL	\$29.13	\$29.13	\$29.13	\$29.13	\$28.46	\$28.46	\$28.46	\$28.46	\$28.22	\$28.22	\$28.22	\$28.22
-29 site(s)	-15 site(s)	TOTAL	\$17.88	\$17.88	\$17.88	\$17.88	\$17.47	\$17.47	\$17.47	\$17.47	\$17.32	\$17.32	\$17.32	\$17.32
-14 site(s)	-1 site(s)	TOTAL	\$8.08	\$8.08	\$8.08	\$8.08	\$7.89	\$7.89	\$7.89	\$7.89	\$7.82	\$7.82	\$7.82	\$7.82
0 site(s)	14 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15 site(s)	29 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
30 site(s)	44 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
45 site(s)	59 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
60 site(s)	74 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

75 site(s)	89 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
90 site(s)	104 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
105 site(s)	119 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
120 site(s)	134 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
135 site(s)	149 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
150 site(s)	164 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
165 site(s)	179 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
180 site(s)	194 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
195 site(s)	209 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
210 site(s)	224 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
225 site(s)	239 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
240 site(s)	254 site(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
255 site(s)	and above	TOTAL	recalculation required											

APPENDIX D - VOLUME BAND ADJUSTMENTS

SHARED DATABASE SERVICES BANDING

Individual Vo	April 2009	April 2010	April 2011	April 2012	April 2013	April 2014	April 2015	April 2016	April 2017	April 2018	April 2019	April 2020		
Variance to	Variance to Baseline Adjustment		to	to	to	to	to	to	to	to	to	to	to	to
Cou	unt	Type	March 2010	March 2011	March 2012	March 2013	March 2014	March 2015	March 2016	March 2017	March 2018	March 2019	March 2020	March 2021
and below	-40 instance(s)	TOTAL						recalculation	on required					
-39 instance(s)	-30 instance(s)	TOTAL	\$132.34	\$132.34	\$132.34	\$132.34	\$129.81	\$129.81	\$129.81	\$129.81	\$129.05	\$129.05	\$129.05	\$129.05
-29 instance(s)	-20 instance(s)	TOTAL	\$90.27	\$90.27	\$90.27	\$90.27	\$88.55	\$88.55	\$88.55	\$88.55	\$88.03	\$88.03	\$88.03	\$88.03
-19 instance(s)	-10 instance(s)	TOTAL	\$54.63	\$54.63	\$54.63	\$54.63	\$53.59	\$53.59	\$53.59	\$53.59	\$53.27	\$53.27	\$53.27	\$53.27
-9 instance(s)	-1 instance(s)	TOTAL	\$24.04	\$24.04	\$24.04	\$24.04	\$23.58	\$23.58	\$23.58	\$23.58	\$23.44	\$23.44	\$23.44	\$23.44
0 instance(s)	9 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10 instance(s)	19 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20 instance(s)	29 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
30 instance(s)	39 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
40 instance(s)	49 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
50 instance(s)	59 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
60 instance(s)	69 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

70 instance(s) 79 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
80 instance(s) 89 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
90 instance(s) 99 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
100 instance(s) 109 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
110 instance(s) 119 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
120 instance(s) 129 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
130 instance(s) 139 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
140 instance(s) 149 instance(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
150 instance(s) and above	TOTAL	recalculation required											

APPENDIX D - VOLUME BAND ADJUSTMENTS

SHARED FILE AND PRINT SERVICE BANDING

Individual Volume Bands			April 2009	April 2010	April 2011	April 2012	April 2013	April 2014	April 2015	April 2016	April 2017	April 2018	April 2019	April 2020
Variance to	o Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Соц	unt	Type	March 2010	March 2011	March 2012	March 2013	March 2014	March 2015	March 2016	March 2017	March 2018	March 2019	March 2020	March 2021
and below	-7,000 user(s)	TOTAL						recalculation	on required					
-6,999 user(s)	-6,500 user(s)	TOTAL	\$1.95	\$1.95	\$1.95	\$1.95	\$1.85	\$1.85	\$1.85	\$1.85	\$1.51	\$1.51	\$1.51	\$1.51
-6,499 user(s)	-6,000 user(s)	TOTAL	\$1.78	\$1.78	\$1.78	\$1.78	\$1.69	\$1.69	\$1.69	\$1.69	\$1.38	\$1.38	\$1.38	\$1.38
-5,999 user(s)	-5,500 user(s)	TOTAL	\$1.62	\$1.62	\$1.62	\$1.62	\$1.54	\$1.54	\$1.54	\$1.54	\$1.25	\$1.25	\$1.25	\$1.25
-5,499 user(s)	-5,000 user(s)	TOTAL	\$1.46	\$1.46	\$1.46	\$1.46	\$1.39	\$1.39	\$1.39	\$1.39	\$1.13	\$1.13	\$1.13	\$1.13
-4,999 user(s)	-4,500 user(s)	TOTAL	\$1.31	\$1.31	\$1.31	\$1.31	\$1.24	\$1.24	\$1.24	\$1.24	\$1.01	\$1.01	\$1.01	\$1.01
-4,499 user(s)	-4,000 user(s)	TOTAL	\$1.16	\$1.16	\$1.16	\$1.16	\$1.10	\$1.10	\$1.10	\$1.10	\$0.89	\$0.89	\$0.89	\$0.89
-3,999 user(s)	-3,500 user(s)	TOTAL	\$1.01	\$1.01	\$1.01	\$1.01	\$0.96	\$0.96	\$0.96	\$0.96	\$0.78	\$0.78	\$0.78	\$0.78
-3,499 user(s)	-3,000 user(s)	TOTAL	\$0.87	\$0.87	\$0.87	\$0.87	\$0.83	\$0.83	\$0.83	\$0.83	\$0.67	\$0.67	\$0.67	\$0.67
-2,999 user(s)	-2,500 user(s)	TOTAL	\$0.74	\$0.74	\$0.74	\$0.74	\$0.70	\$0.70	\$0.70	\$0.70	\$0.57	\$0.57	\$0.57	\$0.57
-2,499 user(s)	-2,000 user(s)	TOTAL	\$0.61	\$0.61	\$0.61	\$0.61	\$0.58	\$0.58	\$0.58	\$0.58	\$0.47	\$0.47	\$0.47	\$0.47
-1,999 user(s)	-1,500 user(s)	TOTAL	\$0.48	\$0.48	\$0.48	\$0.48	\$0.45	\$0.45	\$0.45	\$0.45	\$0.37	\$0.37	\$0.37	\$0.37
-1,499 user(s)	-1,000 user(s)	TOTAL	\$0.35	\$0.35	\$0.35	\$0.35	\$0.34	\$0.34	\$0.34	\$0.34	\$0.27	\$0.27	\$0.27	\$0.27
-999 user(s)	-500 user(s)	TOTAL	\$0.23	\$0.23	\$0.23	\$0.23	\$0.22	\$0.22	\$0.22	\$0.22	\$0.18	\$0.18	\$0.18	\$0.18
-499 user(s)	-1 user(s)	TOTAL	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.09	\$0.09	\$0.09	\$0.09
0 user(s)	499 user(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

500 user(s)	999 user(s)	TOTAL	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01	-\$0.01
1,000 user(s)	1,499 user(s)	TOTAL	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.02	-\$0.02	-\$0.02	-\$0.02	-\$0.02	-\$0.02	-\$0.02	-\$0.02
1,500 user(s)	1,999 user(s)	TOTAL	-\$0.04	-\$0.04	-\$0.04	-\$0.04	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03	-\$0.03
2,000 user(s)	2,499 user(s)	TOTAL	-\$0.05	-\$0.05	-\$0.05	-\$0.05	-\$0.04	-\$0.04	-\$0.04	-\$0.04	-\$0.04	-\$0.04	-\$0.04	-\$0.04
2,500 user(s)	2,999 user(s)	TOTAL	-\$0.06	-\$0.06	-\$0.06	-\$0.06	-\$0.05	-\$0.05	-\$0.05	-\$0.05	-\$0.05	-\$0.05	-\$0.05	-\$0.05
3,000 user(s)	3,499 user(s)	TOTAL	-\$0.07	-\$0.07	-\$0.07	-\$0.07	-\$0.06	-\$0.06	-\$0.06	-\$0.06	-\$0.06	-\$0.06	-\$0.06	-\$0.06
3,500 user(s)	3,999 user(s)	TOTAL	-\$0.09	-\$0.09	-\$0.09	-\$0.09	-\$0.07	-\$0.07	-\$0.07	-\$0.07	-\$0.07	-\$0.07	-\$0.07	-\$0.07
4,000 user(s)	4,499 user(s)	TOTAL	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.08	-\$0.08	-\$0.08	-\$0.08	-\$0.07	-\$0.07	-\$0.07	-\$0.07
4,500 user(s)	4,999 user(s)	TOTAL	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.09	-\$0.09	-\$0.09	-\$0.09	-\$0.08	-\$0.08	-\$0.08	-\$0.08
5,000 user(s)	5,499 user(s)	TOTAL	-\$0.12	-\$0.12	-\$0.12	-\$0.12	-\$0.09	-\$0.09	-\$0.09	-\$0.09	-\$0.09	-\$0.09	-\$0.09	-\$0.09
5,500 user(s)	5,999 user(s)	TOTAL	-\$0.13	-\$0.13	-\$0.13	-\$0.13	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.10
6,000 user(s)	6,499 user(s)	TOTAL	-\$0.14	-\$0.14	-\$0.14	-\$0.14	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11	-\$0.11
6,500 user(s)	6,999 user(s)	TOTAL	-\$0.15	-\$0.15	-\$0.15	-\$0.15	-\$0.12	-\$0.12	-\$0.12	-\$0.12	-\$0.11	-\$0.11	-\$0.11	-\$0.11
7,000 user(s)	7,499 user(s)	TOTAL	-\$0.16	-\$0.16	-\$0.16	-\$0.16	-\$0.13	-\$0.13	-\$0.13	-\$0.13	-\$0.12	-\$0.12	-\$0.12	-\$0.12
7,500 user(s)	7,999 user(s)	TOTAL	-\$0.17	-\$0.17	-\$0.17	-\$0.17	-\$0.13	-\$0.13	-\$0.13	-\$0.13	-\$0.13	-\$0.13	-\$0.13	-\$0.13
8,000 user(s)	8,499 user(s)	TOTAL	-\$0.18	-\$0.18	-\$0.18	-\$0.18	-\$0.14	-\$0.14	-\$0.14	-\$0.14	-\$0.13	-\$0.13	-\$0.13	-\$0.13
8,500 user(s)	8,999 user(s)	TOTAL	-\$0.19	-\$0.19	-\$0.19	-\$0.19	-\$0.15	-\$0.15	-\$0.15	-\$0.15	-\$0.14	-\$0.14	-\$0.14	-\$0.14
9,000 user(s)	9,499 user(s)	TOTAL	-\$0.19	-\$0.19	-\$0.19	-\$0.19	-\$0.15	-\$0.15	-\$0.15	-\$0.15	-\$0.15	-\$0.15	-\$0.15	-\$0.15
9,500 user(s)	9,999 user(s)	TOTAL	-\$0.20	-\$0.20	-\$0.20	-\$0.20	-\$0.16	-\$0.16	-\$0.16	-\$0.16	-\$0.15	-\$0.15	-\$0.15	-\$0.15
10,000 user(s)	and above	TOTAL						recalculati	on required					

APPENDIX D - VOLUME BAND ADJUSTMENTS

MAINFRAME BANDING

	Individual '	Volume Bands		April 2009	April 2010	April 2011	April 2012	April 2013	April 2014	April 2015	April 2016	April 2017	April 2018	April 2019	April 2020
	Variance to Baseline Adjustment		Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
	Count		Type	March 2010	March 2011	March 2012	March 2013	March 2014	March 2015	March 2016	March 2017	March 2018	March 2019	March 2020	March 2021
а	and below	-358 MIP(s)	TOTAL		recalculation required										
-3	357 MIP(s)	-318 MIP(s)	TOTAL	\$540.95	\$540.95	\$540.95	\$540.95	\$536.59	\$536.59	\$536.59	\$536.59	\$571.33	\$571.33	\$571.33	\$571.33
-3	317 MIP(s)	-258 MIP(s)	TOTAL	\$443.73	\$443.73	\$443.73	\$443.73	\$441.63	\$441.63	\$441.63	\$441.63	\$469.22	\$469.22	\$469.22	\$469.22
-2	257 MIP(s)	-198 MIP(s)	TOTAL	\$326.35	\$326.35	\$326.35	\$326.35	\$326.09	\$326.09	\$326.09	\$326.09	\$346.55	\$346.55	\$346.55	\$346.55
-1	197 MIP(s)	-138 MIP(s)	TOTAL	\$223.51	\$223.51	\$223.51	\$223.51	\$223.88	\$223.88	\$223.88	\$223.88	\$236.95	\$236.95	\$236.95	\$236.95

-137 MIP(s)	-78 MIP(s)	TOTAL	\$137.34	\$137.34	\$137.34	\$137.34	\$137.72	\$137.72	\$137.72	\$137.72	\$145.71	\$145.71	\$145.71	\$145.71
-77 MIP(s)	-1 MIP(s)	TOTAL	\$64.51	\$64.51	\$64.51	\$64.51	\$70.72	\$70.72	\$70.72	\$70.72	\$74.75	\$74.75	\$74.75	\$74.75
0 MIP(s)	42 MIP(s)	TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
43 MIP(s)	102 MIP(s)	TOTAL	-\$20.72	-\$20.72	-\$20.72	-\$20.72	-\$19.63	-\$19.63	-\$19.63	-\$19.63	-\$23.79	-\$23.79	-\$23.79	-\$23.79
103 MIP(s)	162 MIP(s)	TOTAL	-\$49.98	-\$49.98	-\$49.98	-\$49.98	-\$47.71	-\$47.71	-\$47.71	-\$47.71	-\$56.89	-\$56.89	-\$56.89	-\$56.89
163 MIP(s)	222 MIP(s)	TOTAL	-\$74.73	-\$74.73	-\$74.73	-\$74.73	-\$71.47	-\$71.47	-\$71.47	-\$71.47	-\$84.90	-\$84.90	-\$84.90	-\$84.90
223 MIP(s)	282 MIP(s)	TOTAL	-\$95.95	-\$95.95	-\$95.95	-\$95.95	-\$91.84	-\$91.84	-\$91.84	-\$91.84	-\$108.91	-\$108.91	-\$108.91	-\$108.91
283 MIP(s)	342 MIP(s)	TOTAL	-\$114.34	-\$114.34	-\$114.34	-\$114.34	-\$109.48	-\$109.48	-\$109.48	-\$109.48	-\$129.71	-\$129.71	-\$129.71	-\$129.71
343 MIP(s)	402 MIP(s)	TOTAL	-\$130.43	-\$130.43	-\$130.43	-\$130.43	-\$124.93	-\$124.93	-\$124.93	-\$124.93	-\$147.92	-\$147.92	-\$147.92	-\$147.92
403 MIP(s)	462 MIP(s)	TOTAL	-\$144.62	-\$144.62	-\$144.62	-\$144.62	-\$138.55	-\$138.55	-\$138.55	-\$138.55	-\$163.98	-\$163.98	-\$163.98	-\$163.98
463 MIP(s)	522 MIP(s)	TOTAL	-\$157.24	-\$157.24	-\$157.24	-\$157.24	-\$150.67	-\$150.67	-\$150.67	-\$150.67	-\$178.26	-\$178.26	-\$178.26	-\$178.26
523 MIP(s)	582 MIP(s)	TOTAL	-\$168.53	-\$168.53	-\$168.53	-\$168.53	-\$161.50	-\$161.50	-\$161.50	-\$161.50	-\$191.03	-\$191.03	-\$191.03	-\$191.03
583 MIP(s)	642 MIP(s)	TOTAL	-\$178.70	-\$178.70	-\$178.70	-\$178.70	-\$171.26	-\$171.26	-\$171.26	-\$171.26	-\$202.53	-\$202.53	-\$202.53	-\$202.53
643 MIP(s)	702 MIP(s)	TOTAL	-\$187.89	-\$187.89	-\$187.89	-\$187.89	-\$180.08	-\$180.08	-\$180.08	-\$180.08	-\$212.93	-\$212.93	-\$212.93	-\$212.93
703 MIP(s)	762 MIP(s)	TOTAL	-\$196.25	-\$196.25	-\$196.25	-\$196.25	-\$188.10	-\$188.10	-\$188.10	-\$188.10	-\$222.39	-\$222.39	-\$222.39	-\$222.39
763 MIP(s)	822 MIP(s)	TOTAL	-\$203.88	-\$203.88	-\$203.88	-\$203.88	-\$195.43	-\$195.43	-\$195.43	-\$195.43	-\$231.02	-\$231.02	-\$231.02	-\$231.02
823 MIP(s)	882 MIP(s)	TOTAL	-\$218.18	-\$218.18	-\$218.18	-\$218.18	-\$209.59	-\$209.59	-\$209.59	-\$209.59	-\$246.62	-\$246.62	-\$246.62	-\$246.62
883 MIP(s)	942 MIP(s)	TOTAL	-\$234.84	-\$234.84	-\$234.84	-\$234.84	-\$226.20	-\$226.20	-\$226.20	-\$226.20	-\$264.65	-\$264.65	-\$264.65	-\$264.65
943 MIP(s)	1,002 MIP(s)	TOTAL	-\$250.22	-\$250.22	-\$250.22	-\$250.22	-\$241.54	-\$241.54	-\$241.54	-\$241.54	-\$281.29	-\$281.29	-\$281.29	-\$281.29
1,003 MIP(s)	1,062 MIP(s)	TOTAL	-\$264.47	-\$264.47	-\$264.47	-\$264.47	-\$255.73	-\$255.73	-\$255.73	-\$255.73	-\$296.70	-\$296.70	-\$296.70	-\$296.70
1,063 MIP(s)	1,122 MIP(s)	TOTAL	-\$277.69	-\$277.69	-\$277.69	-\$277.69	-\$268.91	-\$268.91	-\$268.91	-\$268.91	-\$311.01	-\$311.01	-\$311.01	-\$311.01
1,123 MIP(s)	1,182 MIP(s)	TOTAL	-\$290.00	-\$290.00	-\$290.00	-\$290.00	-\$281.19	-\$281.19	-\$281.19	-\$281.19	-\$324.34	-\$324.34	-\$324.34	-\$324.34
1,183 MIP(s)	1,242 MIP(s)	TOTAL	-\$301.50	-\$301.50	-\$301.50	-\$301.50	-\$292.64	-\$292.64	-\$292.64	-\$292.64	-\$336.77	-\$336.77	-\$336.77	-\$336.77
1,243 MIP(s)	1,302 MIP(s)	TOTAL	-\$312.25	-\$312.25	-\$312.25	-\$312.25	-\$303.36	-\$303.36	-\$303.36	-\$303.36	-\$348.40	-\$348.40	-\$348.40	-\$348.40
1,303 MIP(s)	1,362 MIP(s)	TOTAL	-\$322.32	-\$322.32	-\$322.32	-\$322.32	-\$313.40	-\$313.40	-\$313.40	-\$313.40	-\$359.31	-\$359.31	-\$359.31	-\$359.31
1,363 MIP(s)	1,422 MIP(s)	TOTAL	-\$331.79	-\$331.79	-\$331.79	-\$331.79	-\$322.84	-\$322.84	-\$322.84	-\$322.84	-\$369.55	-\$369.55	-\$369.55	-\$369.55
1,423 MIP(s)	1,482 MIP(s)	TOTAL	-\$340.70	-\$340.70	-\$340.70	-\$340.70	-\$331.72	-\$331.72	-\$331.72	-\$331.72	-\$379.20	-\$379.20	-\$379.20	-\$379.20
1,483 MIP(s)	1,542 MIP(s)	TOTAL	-\$349.10	-\$349.10	-\$349.10	-\$349.10	-\$340.10	-\$340.10	-\$340.10	-\$340.10	-\$388.29	-\$388.29	-\$388.29	-\$388.29
1,543 MIP(s)	1,602 MIP(s)	TOTAL	-\$357.04	-\$357.04	-\$357.04	-\$357.04	-\$348.01	-\$348.01	-\$348.01	-\$348.01	-\$396.87	-\$396.87	-\$396.87	-\$396.87
1,603 MIP(s)	1,662 MIP(s)	TOTAL	-\$364.54	-\$364.54	-\$364.54	-\$364.54	-\$355.49	-\$355.49	-\$355.49	-\$355.49	-\$404.99	-\$404.99	-\$404.99	-\$404.99
1,663 MIP(s)	1,722 MIP(s)	TOTAL	-\$371.66	-\$371.66	-\$371.66	-\$371.66	-\$362.58	-\$362.58	-\$362.58	-\$362.58	-\$412.69	-\$412.69	-\$412.69	-\$412.69
1,723 MIP(s)	1,782 MIP(s)	TOTAL	-\$378.40	-\$378.40	-\$378.40	-\$378.40	-\$369.30	-\$369.30	-\$369.30	-\$369.30	-\$419.99	-\$419.99	-\$419.99	-\$419.99
1,783 MIP(s)	1,842 MIP(s)	TOTAL	-\$386.50	-\$386.50	-\$386.50	-\$386.50	-\$376.42	-\$376.42	-\$376.42	-\$376.42	-\$426.17	-\$426.17	-\$426.17	-\$426.17
1,843 MIP(s)	1,902 MIP(s)	TOTAL	-\$390.91	-\$390.91	-\$390.91	-\$390.91	-\$381.77	-\$381.77	-\$381.77	-\$381.77	-\$433.52	-\$433.52	-\$433.52	-\$433.52
1,903 MIP(s)	and above	TOTAL						recalculati	on required					

Where UPA is the Province unit price adjustment

APPENDIX D - VOLUME BAND ADJUSTMENTS

ARCHIVE STORAGE REPOSITORY

VOLUME BAND ADJUSTMENTS

Individual Vo	olume Bands		April 2009	April 2010	April 2011	April 2012	April 2013	April 2014	April 2015	April 2016	April 2017	April 2018	April 2019	April 2020
Variance to	o Baseline	Adjustment	to	to	to	to	to	to	to	to	to	to	to	to
Cou	unt	Type	March 2010	March 2011	March 2012	March 2013	March 2014	March 2015	March 2016	March 2017	March 2018	March 2019	March 2020	March 2021
and below	-40,960 gig(s)	TOTAL						recalculation	on required					
-40,959 gig(s)	-35,840 gig(s)	TOTAL	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062	\$1.4062
-35,839 gig(s)	-30,720 gig(s)	TOTAL	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910	\$0.7910
-30,719 gig(s)	-25,600 gig(s)	TOTAL	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996	\$0.4996
-25,599 gig(s)	-20,480 gig(s)	TOTAL	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296	\$0.3296
-20,479 gig(s)	-15,360 gig(s)	TOTAL	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182	\$0.2182
-15,359 gig(s)	-10,240 gig(s)	TOTAL	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396	\$0.1396
-10,239 gig(s)	-5,120 gig(s)	TOTAL	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811	\$0.0811
-5,119 gig(s)	-1 gig(s)	TOTAL	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360	\$0.0360
0 gig(s)	5,119 gig(s)	TOTAL	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
5,120 gig(s)	10,239 gig(s)	TOTAL	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293	-\$0.0293
10,240 gig(s)	15,359 gig(s)	TOTAL	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536	-\$0.0536
15,360 gig(s)	20,479 gig(s)	TOTAL	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742	-\$0.0742
20,480 gig(s)	25,599 gig(s)	TOTAL	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917	-\$0.0917
25,600 gig(s)	30,719 gig(s)	TOTAL	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069	-\$0.1069
30,720 gig(s)	35,839 gig(s)	TOTAL	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202	-\$0.1202
35,840 gig(s)	40,959 gig(s)	TOTAL	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318	-\$0.1318
40,960 gig(s)	and above	TOTAL						recalculation	on required					

Where UPA is the Province unit price adjustment

	Hostin	g Services		100
Business Area / Contract Admin	VERSION C	ONTROL FORM	Proposal Request	
Contract Admin Only			Draft Change Request	
			Final Change Order	
Proposal Request Number: YY		Initiative Prop	osal Name:	
Change Order Number: WTS-Co	O-0200		Name: Managed Services	

Modification -Tracking History:

		PROPOSAL I	REQUEST
Document Version#	Modification Date	Modified By	Modification Details
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CHANGE ORDER						
Document Version#	Modification Date	Modified By	Modification Details			
FINAL	2020-03-10	Province	Move to final for signatures			

STRATEGIC TRANSFORMATION AND MAINFRAME SERVICES CHANGE ORDER (CO) FORM

Reference is made to the Amended and Restated Master Services Agreement between Her Majesty the Queen in Right of the Province of British Columbia, as represented by the Minister of Technology, Innovation and Citizens' Services (now Minister of Citizens' Services) and HP Advanced Solutions Inc. (now ESIT Advanced Solutions Inc.), dated September 29, 2016, as may be amended by the parties from time to time (the "Agreement"). Words in this Change Order Form with an initial capital letter shall have the meaning given to such words as in the Agreement, unless otherwise defined below.

meaning given to such	10140 40 111		a la				
	A. CHANGE OR	DER (CO	0) # 0200 INFORMATIO	N			
A.1 VERSION ID: FIN	AL		A.2□ CHANGE ORDER NAME: Managed Services Renewal				
		on(s) of	the Agreement to be chan	ged or that identify a Change			
Order is required for the			5 (1 ()	G directly to an amounts			
	Agreement Sou	rce	Section(s)	Section(s) Amendments			
	Renewal Option (Managed Service	s)	Section 2.5(b)	[TBC]			
A.4 PARENT CO NUM	IBER (If Applicable):						
	CO#		Initiative Name Managed Services Ren	newal Agreement			
	A.5 Busines	ss Spons	orship Confirmation				
Province Business Spot Title: ES-ADMO-OCIO Service Provider Busin Title: Vice-President, F	D Enterprise Services ness Sponsor: S. Bourd		Business Sponsor approved NO (Draft Change Order	coval attached completed – proceed to Final):			
A.6 PROPOSED INIT (If Applicable) April 1,	IATIVE START:		A.7 PROPOSED INIT (If Applicable) N/A	TATIVE COMPLETION:			
A.8 FINAL CHANGE		A.9 P	HONE:	A.10 EMAIL:			
A.12 CHANGE OR	DER	ORY C	HANGE COM	MPLEX CHANGE ORDER			
A.13 Change Order aff Subject to any BPS spec	fects other Buyers of S eific provisions separate	ervices ly negot	under a BPS Services As iated between the BPS an	greement:			
A.14 DATE FINAL CO	O SUBMITTED TO P	ROVIN	CE:				
A.15							
☐ Change Order with ☐ Change Order with	no financial implicati i financial implications	ons – co s – com	omplete all <u>but the light</u> plete all areas	green shaded areas			
B. CHANGE ORDE	R FINANCIAL DETA	ILS					
B.1 COMPENSATION	N TYPE:	34					

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Fixed Price (See Attachment 1 to this CO)	ete Fixed Price items	Exclusively
B.2 CHANGE ORDER AMOUNTS (FOR APPROVAL)	INCREASE	DECREASE
Capital Amount – This Change Order:	\$	\$
Operating Funds – This Change Order:	\$	\$
Total Approved Change Order: B.3 FUNDING STATUS INFORMATION (FOR REFERENCE ON	\$	\$
Does adequate capital exist for this change? Yes No E	N/A (CO not funded	from Capital)
C.1 BACKGROUND OF CHANGE (If Applicable):	PARTY MILES STATE	
of its two (2) rights to renew the Initial Term Manages Services for a per 31, 2024.	eriod of three (3) years,	expiring on March
The Province and the Service Provider enter into this Change Order to reeffective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties	March 31, 2024.	
The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO.	March 31, 2024.	
C.2 DESCRIPTION OF CHANGE (If Applicable): The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO. C.3 Effective Date: April 1, 2021 C.4 Does this Change Order have Service Level implications:	March 31, 2024. have agreed to certain	
The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO. C.3 Effective Date: April 1, 2021 C.4 Does this Change Order have Service Level implications: Yes C.5 Attachments: (i) Attachment 1 – Amendments to the Agreement for the Renewal of the Renewal o	March 31, 2024. have agreed to certain Yes No of the Initial Term March 31, 2024.	amendments to the
The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO. C.3 Effective Date: April 1, 2021 C.4 Does this Change Order have Service Level implications: Yes C.5 Attachments: (i) Attachment 1 – Amendments to the Agreement for the Renewal (ii) Exhibit 1 – Appendix C (Managed Services Price Table) to Scheduling Services (iii) Exhibit 1 – Appendix C (Managed Services Price Table)	March 31, 2024. have agreed to certain Yes No of the Initial Term March 23 (Fees)	amendments to the
The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO. C.3 Effective Date: April 1, 2021 C.4 Does this Change Order have Service Level implications: Years Attachments: (i) Attachments: (ii) Attachment 1 – Amendments to the Agreement for the Renewal (iii) Exhibit 1 – Appendix C (Managed Services Price Table) to Schedul. D. Province Dependencies: (If not included in Section C- Description	March 31, 2024. have agreed to certain Yes No of the Initial Term March 23 (Fees)	amendments to the
The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO. C.3 Effective Date: April 1, 2021 C.4 Does this Change Order have Service Level implications: Years (i) Attachments: (i) Attachments: (ii) Exhibit 1 – Amendments to the Agreement for the Renewal of (iii) Exhibit 1 – Appendix C (Managed Services Price Table) to Schedul. D. Province Dependencies: (If not included in Section C- Description D.1	March 31, 2024. have agreed to certain Yes No of the Initial Term March 23 (Fees)	amendments to the
The Province and the Service Provider enter into this Change Order to re effective as of April 1, 2021, for a period of three (3) years, expiring on As part of the renewal of the Initial Term Managed Services, the Parties Agreement, as set forth in Attachment 1 to this CO. C.3 Effective Date: April 1, 2021 C.4 Does this Change Order have Service Level implications: Years Attachments: (i) Attachments: (i) Attachment 1 – Amendments to the Agreement for the Renewal (ii) Exhibit 1 – Appendix C (Managed Services Price Table) to Schedul. D. Province Dependencies: (If not included in Section C- Description D.1 E. THREAT, RISK AND PRIVACY ASSESSMENTS	March 31, 2024. have agreed to certain Yes No of the Initial Term March 23 (Fees)	amendments to the

F. AGREEMENT OF THE PARTIES

In consideration of the mutual covenants and agreements contained in this Change Order and the Agreement, the Parties covenant and agree that:

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- 1. Renewal of Initial Term Managed Services: Pursuant to Section 2.5(b) of the Agreement, effective as of April 1, 2021, the Initial Term Managed Services is renewed for a period of three (3) years expiring on March 31, 2024, subject to earlier termination in accordance with the terms of the Agreement.
- 2. Consequential Amendments: The Parties hereby agree to the amendments to the Agreement, as set forth in Attachment 1 to this Change Order.

Upon the signing of this Change Order by both Parties, the amendments set forth in this Section F shall form part of the Agreement, effective as of April 1, 2021. Except as set forth in this Section F, the Agreement (as amended) and all terms and conditions thereof as previously amended shall remain in full force and effect.

The Parties acknowledge and agree that only this Section F of this Change Order (and any attachments to the Change Order that are expressly referred to in this Section F) shall be binding on the Parties. All other sections of this Change Order are for information purposes only and are not binding on the Parties.

G. APPROVALS

Service Provider will not reject a Change Request initiated by the Province unless the Service Provider is unable to make the changes contemplated in the Change Request as a result of technical impediments that are commercially unreasonable to overcome, or the Change Request will result in a material adverse effect on the Service Provider's ability to meet Service Levels, comply with Privacy Obligations or comply with other material terms or conditions of this Agreement (each an "Adverse Impact").

ESIT Advanced Solutions Inc. Approval:

Signature Name: Serge Bourdage Vice President, Account Executive	Date:	Signature:
and STMS Lead	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1
Hosting Services	THE REAL PROPERTY.	
ESIT Advanced Solutions Inc.		

Province Approval:				
Signature Name: Bobbi Sadler Assistant Deputy Minister OCIO Enterprise Services Ministry of Citizens' Services	Date: 18, 2020	Signature:	estal	h
Accepted Rejected	I Car	icelled	On Hold	☐ Counter
Disposition Reason / Instructions:		Cartina Contract Cont		

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Attachment 1 to Change Order WTS-CO-0200 Amendments to the Agreement for the Renewal of the Initial Term Managed Services

- 1.1 Incorporation of Provisions. The provisions of the Agreement shall apply to the amendments set forth in this Attachment 1 to Change Order WTS-CO-0200 ("MS Renewal Amendments"), mutatis mutandis, and accordingly, any reference in the Agreement shall be read to include the MS Renewal Amendments. To the extent that there is any inconsistency between the MS Renewal Amendments and provisions of the Agreement, then MS Renewal Amendments shall have priority
- 1.2 Attachments. The following are attached to this Attachment 1 to Change Order WTS-CO-0200, which are incorporated by reference:

Exhibit 1

- Appendix C to Schedule 23 (Fees)
- 1.3 No Other Changes. Save as supplemented and amended as a result of this Attachment 1 to Change Order WTS-CO-0200, all of the terms, covenants, agreements, obligations and conditions in the Agreement shall remain in full force and effect and shall continue to bind the Parties in accordance with their terms as supplemented and amended hereby, but subject to any other written agreements between the Parties.
- 1.4 Amendments. The Parties hereby agree to amend the Agreement as follows:

Schedule 12 (Service Level Failures) - Amendments

- (a) Section 9 (*Global Credits*) of Schedule 11 (*Service Levels*) of the Agreement shall be deleted in its entirety and replaced with the following:
 - "9. Global Credits. Effective as of April 1, 2021, the Service Provider shall have three (3) banked Earnback Credit for the Renewal Term ("Renewal Term Global Credits"), which Renewal Term Global Credits may be applied by the Service Provider to offset Service Level Credits in favour of the Province for the failure of any Managed Services SLA or Data Centre SLA."

Schedule 23 (Fees) - Amendments

(b) Section 2.2.1 (*Midrange Server Management Services*) of Schedule 23 (*Fees*) of the Agreement shall be deleted in its entirety and replaced with the following:

"Section 2.2.1 Midrange Server Management Services

The Unit Price for the Server Management Services of a physical Server under the Managed Server Services is based upon the different types of Operating Systems."

(c) The first two paragraphs of Section 2.2.4 (*Midrange Virtual Hosting Services*) of Schedule 23 (*Fees*) of the Agreement shall be deleted in their entirety and replaced with the following:

"The Unit Price for the Virtual Hosting Services of a Virtual Server is based upon the type of Operating System. The Service Provider will support the Province's existing Virtual

Page 5 of 9 Form Version 9.0_FINAL_2017-09-06 Servers and physical Host Servers (e.g. VMware, Solaris Containers, Solaris Logical Domains (LDOM), AIX WPARs, and AIX Logical Partitions (LPAR)) (see approved configuration tables in part 2 of Section 2.2.3 (*Midrange Physical Hardware and Software*) above)."

- (d) Section 2.3.1.3 of Schedule 23 (*Fees*) of the Agreement shall be deleted in its entirety.
- (e) Section 2.3.4 (*Initial Server Installations*) of Schedule 23 (*Fees*) of the Agreement shall be deleted in its entirety and replaced with the following:

"Section 2.3.4 Initial Server Installations

The one-time Unit Price for the installation and setup of a Server (including a physical Host Server) or a Virtual Server applies; (i) for the replacement of Province Owned Equipment with Service Provider Owned Equipment, (ii) new Service Provider Owned Equipment that is purchased for a net new purpose other than a Server refresh referred to in Section 2.3.5 (Refresh Server Installations) below; and (iii) a Virtual Server that is hosted on a Host Server under (i) or (ii). The one-time Unit Prices are as set forth in the Managed Services Price Table and are based upon the following types of Servers, Host Servers and Virtual Servers:

Servers and Host Servers

- Wintel and Linux
- Solaris and AIX
- o Open VMS

Virtual Server

- VMWare (Window and Linux)
- Solaris (Solaris and AIX)
- (f) Section 2.7.10 (*HPE Hardware*) of Schedule 23 (*Fees*) of the Agreement shall be deleted in its entirety.
- (g) Reference is made to the table in Section 3.2 (Baseline Volumes & Volume Banding Table) of Schedule 23 (Fees) of the Agreement where:
 - (i) the 8th of the table in Section 3.2, entitled Web Hosting Services, shall be deleted in its entirety and replaced with the following:

Shared	Web	TBD if maximum	TBD if maximum	TBD if maximum	TBD if maximum	50
Services	0.01	is exceeded	is exceeded	is exceeded	is exceeded	

; and

(ii) all notes below the table in Section 3.2 to the up to Section 3.3, shall be deleted in their entirety and replaced with the following:

- "* Note: Shared Web Services In the event that the number of instances exceeds 50, the Parties will establish new unit pricing."
- (h) Section 5.9 (Managed Services Years 8 to 12 credit) of Schedule 23 (Fees) of the Agreement shall be deleted in its entirety.
- (i) Section 5.12 (Managed Services Discount for Converged Infrastructure) of Schedule 23 (Fees) of the Agreement shall be deleted in its entirety.
- (j) Section 6.3 (*Managed Services Inflation*) of the Agreement shall be deleted in its entirety and replaced with the following:

"The Unit Prices for the Managed Services in Appendix C (*Managed Services Price Table*) are valid until March 31, 2024. The first application of inflation will take place on April 1, 2021. This section describes how inflation will be applied to the Unit Prices for the Managed Services in Appendix C (*Managed Services Price Table*)."

- (k) Section 8.1(a), (d) and (e) (Service Provider Margin Calculation) of Schedule 23 (Fees) of the Agreement shall be deleted in their entirety and replaced with "[Intentionally deleted.]".
- (I) Section 8.2 (Annual Growth) of Schedule 23 (Fees) of the Agreement shall be amended as follows:
 - (i) to delete reference to "(from Appendix C)" in the second paragraph;
 - (ii) to add the following to the end of the second paragraph:

"The Parties acknowledge and agree that the Baseline Fees for each Contract Year during the first Renewal Term Managed Services shall be \$55,242,000.00. For the purposes of calculating the Annual Growth, BC CPI applies to the Baseline Fees on April 1, 2021."; and

- (iii) the last paragraph shall be deleted in its entirety.
- (m) The table at Section 8.3 (Margin Cap Based on Annual Growth) of Schedule 23 (Fees) of the Agreement shall be deleted in its entirety and replaced with the following:

	Annual Growth	Margin Cap
Step 1	0% to up to 25%	24%
Step 2	>25% up to 50%	24% down to 23%
Step 3	>50% up to 100%	23% down to 22%
Step 4	Greater than 100%	22%

(n) Section 9 (*Province Benefit Amount*) of Schedule 23 (*Fees*) of the Agreement shall be deleted in its entirety.

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- (o) Appendix C (*Managed Services Price Table*) shall be deleted in its entirety and replaced with a new Appendix C (*Managed Services Price Table*) attached as Exhibit 1 *Appendix C* (*Managed Services Price Table*) to this Attachment 1.
- (p) Appendix Q (*HPE Branded Hardware*) shall be deleted in its entirety and replaced with "INTENITONALLY LEFT BLANK".

Exhibit 1 to the Managed Services Renewal Change Order Appendix C to Schedule 23 (Fees)

(See attached)

					Renewal Term	
Category	Code	Description		FY21/22	FY22/23	FY23/24
				Rate	Rate	Rate
	w					
MIDRANGE SERVICES	1	MIDRANGE SERVICES				
MIDRANGE SERVICES	1.1	PHYSICAL SERVERS				
MIDRANGE SERVICES	1.1.1	WINDOWS				
MIDRANGE SERVICES	1.1.1.1	Server Management Services - Tier 1	\$	713.19	\$ 713.19	\$ 713.19
MIDRANGE SERVICES		Management Services		224.91	224.91	224.91
MIDRANGE SERVICES		Service Delivery Operations & Governance		268.29	268.29	268.29
MIDRANGE SERVICES		Pager Support		46.22	46.22	46.22
MIDRANGE SERVICES		Cluster Management		173.78	173.78	173.78
MIDRANGE SERVICES		Remote field services		-		-
MIDRANGE SERVICES	1.1.1.2	Server Management Services - Tier 2	\$	493.20	\$ 493.20	\$ 493.20
MIDRANGE SERVICES		Management Services		224.91	224.91	224.91
MIDRANGE SERVICES		Service Delivery Operations & Governance		268.29	268.29	268.29
MIDRANGE SERVICES		Pager Support		-	-	_
MIDRANGE SERVICES		Cluster Management		-		
MIDRANGE SERVICES		Remote field services				-
141		Hamble Held Sel Vices		-		
MIDRANGE SERVICES	1.1.1.3	Server Management Services - Tier 3	\$	520.48	\$ 520.48	\$ 520.48
AIDRANGE SERVICES		Management Services		224.91	224.91	224.91
MIDRANGE SERVICES		Service Delivery Operations & Governance		268.29	268.29	268.29
AIDRANGE SERVICES		Pager Support			-	-
MIDRANGE SERVICES		Cluster Management			-	
MIDRANGE SERVICES		Remote field services		27.29	27.29	27.29
AIDDANICE CEDUICES	112	INNV (SQLADIS / ANY / ANY MA				
AIDRANGE SERVICES	1.1.2	UNIX (SOLARIS / AIX / LINUX)				
AIDRANGE SERVICES	1.1.2.1	Server Management Services - Tier 1	\$	(2) (2) (2) (2) (2) (2) (2) (2)	\$ 750.92	\$ 750.92
AIDRANGE SERVICES		Management Services		224.54	224.54	224.54
AIDRANGE SERVICES		Service Delivery Operations & Governance		268.29	268.29	268.29
MIDRANGE SERVICES		Pager Support		46.22	46.22	46.22
MIDRANGE SERVICES		Cluster Management		211.87	211.87	211.87
MIDRANGE SERVICES		Remote field services				-
AIDRANGE SERVICES	1.1.2.2	Server Management Services - Tier 2	\$	492.83	\$ 492.83	\$ 492.83
MIDRANGE SERVICES		Management Services		224.54	224.54	224.54
MIDRANGE SERVICES		Service Delivery Operations & Governance		268.29	268.29	268.29
MIDRANGE SERVICES		Pager Support		-	-	-
MIDRANGE SERVICES		Cluster Management			-	-
IIDRANGE SERVICES		Remote field services		-	-	
IIDRANGE SERVICES	1.1.2.3	Server Management Services - Tier 3		E20 12	¢ 520.12	ć E20.42
IIDRANGE SERVICES	1.1.2.3	Management Services - Her 3	Þ	520.12	\$ 520.12	\$ 520.12
IIDRANGE SERVICES				224.54	224.54	224.54
IIDRANGE SERVICES		Service Delivery Operations & Governance		268.29	268.29	268.29
IIDRANGE SERVICES		Pager Support		-		*
IIDRANGE SERVICES		Cluster Management		-	-	-
IDNANGE SERVICES		Remote field services		27.29	27.29	27.29

		Description				
Category			Renewal Term			
	Code		FY21/22 Rate	FY22/23 Rate	FY23/24 Rate	
			nate	Hute	Hutt	
IIDRANGE SERVICES	1.1.3	OPEN VMS SERVER MANAGEMENT SERVICES				
IIDRANGE SERVICES		Server Management Services - Tier 2	\$ 552.91	\$ 552.91	\$ 552.9	
IIDRANGE SERVICES		Management Services	284.62	284.62	284.6	
IIDRANGE SERVICES		Service Delivery Operations & Governance	268.29	268.29	268.2	
MIDRANGE SERVICES		Pager Support	-		-	
MIDRANGE SERVICES		Cluster Management		-		
IIDRANGE SERVICES		Remote field services	-	*	-	
AIDBANGE SERVICES	1.2	PHYSICAL SERVER HARDWARE				
IIDRANGE SERVICES	1.2					
IIDRANGE SERVICES		SERVER SW & SW MAINTENANCE	11.46	11 46	11.4	
MIDRANGE SERVICES		WINDOWS / LINUX	11.46	11.46	11.4	
IIDRANGE SERVICES		Solaris/AIX/Open VMS	17.67	17.67	17.6	
MIDRANGE SERVICES	1.3	VIRTUAL SERVERS				
IIDRANGE SERVICES	1.3.1	WINDOWS	\$ 486.28	\$ 486.28	\$ 486.2	
IDRANGE SERVICES		Management Services	217.99	217.99	217.9	
IIDRANGE SERVICES		Service Delivery Operations & Governance	268.29	268.29	268.2	
IIDRANGE SERVICES	1.3.2	LINUX	\$ 486.56	\$ 486.56	\$ 486.5	
IIDRANGE SERVICES	2.0.2	Management Services	218.27	218.27	218.2	
IIDRANGE SERVICES		Service Delivery Operations & Governance	268.29	268.29	268.2	
	1.3.3	SOLARIS	\$ 470.95	\$ 470.95	\$ 470.9	
IIDRANGE SERVICES	1.5.5		202.66	202.66	202.6	
IIDRANGE SERVICES		Management Services	268.29	268.29	268.2	
IIDRANGE SERVICES		Service Delivery Operations & Governance				
IIDRANGE SERVICES	1.3.4	AIX	\$ 478.88	\$ 478.88	\$ 478.8	
MIDRANGE SERVICES		Management Services	210.59	210.59	210.5	
IIDRANGE SERVICES		Service Delivery Operations & Governance	268.29	268.29	268.2	
MIDRANGE SERVICES	1.4	HOST SERVER HARDWARE & HARDWARE SUPPORT				
MIDRANGE SERVICES		PORTION OF HOST SERVER HARDWARE SUPPORT				
MIDRANGE SERVICES		Windows/Linux Host Server Support	10.94	10.94	10.9	
MIDRANGE SERVICES		Solaris Host Server Support	13.67	13.67	13.6	
IDRANGE SERVICES		AIX Host Server Support	13.67	13.67	13.6	
AIDDANCE CERVICES	1 5	OTHER MIDRANGE SERVICES				
MIDRANGE SERVICES	1.5	OTHER MIDRANGE SERVICES CITRIX SERVER SUPPORT	470.67	470.67	470.6	
ITRIX UPLIFT	1.5.1 1.5.2	SHARED FILE AND PRINT SERVICES - Base unit	7.27	7.27	7.2	
HARED FILE PRINT	1.5.2	SHARED FILE AND PRINT SERVICES - base unit SHARED FILE AND PRINT SERVICES - Incremental 1.0 GB	0.53	0.53	0.5	
HARED FILE PRINT						
HARED DATABASE	1.5.4	SHARED DATABASE SERVICES	421.20	421.20	421.2	
HARED DATABASE	1.5.5	SHARED DATABASE SERVICES = Incremental 1.0 GB	1.42	1.42	1.4	
HARED WEB	1.5.6	SHARED WEB SERVICES	-	-	-	
HARED WEB	1.5.7	SHARED WEB SERVICES - Incremental 0.5 GB	-	-	-	
IIDRANGE SERVICES	1.5.8	DEDICATED WEB SERVICES (optional)	- 02.27	02.27	- 02.2	
IIDRANGE SERVICES	1.5.8.1	Apache - per Instance	83.37	83.37	83.3	
1IDRANGE SERVICES	1.5.8.2	Tomcat - per Instance	63.55	63.55	63.5	
MIDRANGE SERVICES	1.5.8.3	IIS - per Instance	117.17	117.17	117.1	

		Description				
	Code		Renewal Term			
Category			FY21/22	FY22/23	FY23/24	
			Rate	Rate	Rate	
SERVER INSTALL	1.5.9	INITIAL INSTALL				
SERVER INSTALL	1.5.9.1	Wintel (physical Server or Host Server)	1,638.11	1,638.11	1,638.11	
SERVER INSTALL	1.5.9.2	Solaris/AIX (physical Server or Host Server)	2,127.39	2,127.39	2,127.39	
SERVER INSTALL	1.5.9.3	VMWare (Virtual Server)	576.53	576.53	576.53	
SERVER INSTALL	1.5.9.4	Solaris (Virtual Server)	1,600.45	1,600.45	1,600.45	
SERVER INSTALL	1.5.10	REFRESH INSTALL				
ERVER INSTALL	1.5.10.1	Wintel (physical Server or Host Server)	1,131.78	1,131.78	1,131.78	
ERVER INSTALL	1.5.10.2	Solaris/AIX (physical Server or Host Server)	1,210.20	1,210.20	1,210.20	
ERVER INSTALL	1.5.10.3	VMWare (Virtual Server)	424.14	424.14	424.14	
ERVER INSTALL	1.5.10.4	Solaris (Virtual Server)	1,177.41	1,177.41	1,177.4	
PTIONAL SERVICES	1.6	OPTIONAL MIDRANGE SERVICES				
PTIONAL SERVICES	1.6.1	WINDOWS / LINUX				
PTIONAL SERVICES	1.6.1.1	Applications Monitoring Services	79.01	79.01	79.01	
PTIONAL SERVICES	1.6.1.2	Batch Monitoring Services	102.23	102.23	102.23	
PTIONAL SERVICES	1.6.1.3	Batch Scheduling	TBD	TBD	TBE	
PTIONAL SERVICES	1.6.1.4	Database Management Services	324.54	324.54	324.54	
PTIONAL SERVICES	1.6.1.5	Cluster Management	173.78	173.78	173.78	
PTIONAL SERVICES	1.6.1.6	Image Performance Management	TBD	TBD	TBE	
PTIONAL SERVICES	1.6.1.7	Server Capacity (planning)	TBD	TBD	TBI	
PTIONAL SERVICES	1.6.1.8	DR Recovery Plan/Test	TBD	TBD	ТВС	
PTIONAL SERVICES	1.6.1.9	Extended Support Hour - 5 x 12	46.22	46.22	46.22	
PTIONAL SERVICES	1.6.1.10	Extended Support Hour - 7 x 24	46.22	46.22	46.22	
PTIONAL SERVICES	1.6.1.11	Extended Support Hour - remote field serivices - 7 x 2	27.29	27.29	27.29	
PTIONAL SERVICES	1.6.2	SOLARIX / AIX				
PTIONAL SERVICES	1.6.2.1	Applications Monitoring Services	TBD	TBD	TBD	
PTIONAL SERVICES	1.6.2.2	Batch Monitoring Services	TBD	TBD	TBD	
PTIONAL SERVICES	1.6.2.3	Batch Scheduling	TBD	TBD	TBD	
PTIONAL SERVICES	1.6.2.4	Database Management Services	TBD	TBD	TBD	
PTIONAL SERVICES	1.6.2.5	Cluster Management	211.87	211.87	211.87	
PTIONAL SERVICES	1.6.2.6	Image Performance Management	TBD	TBD	TBD	
PTIONAL SERVICES	1.6.2.7	Server Capacity (planning)	TBD	TBD	ТВС	
PTIONAL SERVICES	1.6.2.8	DR Recovery Plan/Test	TBD	TBD	ТВС	
PTIONAL SERVICES	1.6.2.9	Extended Support Hour - 5 x 12	TBD	TBD	ТВС	
PTIONAL SERVICES	1.6.2.10	Extended Support Hour - 7 x 24	46.22	46.22	46.22	
PTIONAL SERVICES	1.6.2.11	Extended Support Hour - remote field serivices - 7 x 2	-	-	-	
IAINFRAME SERVICES	2	MANAGED MAINFRAME SERVICES				
IAINFRAME SERVICES	2.1	MAINFRAME PROCESSING	\$ 896.32	\$ 896.32	\$ 896.32	
AINFRAME SERVICES		Processing	744.89	744.89	744.89	
MAINFRAME SERVICES		Service Delivery Operations & Governance	151.43	151.43	151.43	
MAINFRAME SERVICES	2.2	DASD Services	0.16	0.16	0.16	
MAINFRAME TAPES	2.3	TAPE Services	1.34	1.34	1.34	

	Code	Description	Renewal Term				
Category							
			FY21/22		FY22/23	FY23/24	
				Rate	Rate	Rate	
STORAGE SERVICES	3	MANAGED STORAGE AND MANAGED BACKUP SERVICES					
STORAGE SERVICES	3.1	STORAGE MANAGEMENT SERVICES					
STORAGE SERVICES	3.1.1	STORAGE - TIER 1	Ś	0.6410	\$ 0.6410	\$ 0.6410	
STORAGE SERVICES	5.1.1	Support	*	0.0514	0.0514	0.0514	
STORAGE SERVICES		HW/SW maintenance		0.4517	0.4517	0.4517	
STORAGE SERVICES		Storage Service Delivery Operations & Governance		0.1379	0.1379	0.1379	
STORAGE SERVICES	3.1.2	STORAGE - TIER 2	Ś	0.2640	\$ 0.2640	\$ 0.2640	
STORAGE SERVICES	0.2.2	Support		0.0460	0.0460	0.0460	
STORAGE SERVICES		HW/SW maintenance		0.0801	0.0801	0.0801	
STORAGE SERVICES		Storage Service Delivery Operations & Governance		0.1379	0.1379	0.1379	
STORAGE SERVICES	3.1.3	STORAGE - TIER 3	Ś	0.2231	\$ 0.2231	\$ 0.2231	
STORAGE SERVICES	07000000	Support		0.0449	0.0449	0.0449	
STORAGE SERVICES		HW/SW maintenance		0.0403	0.0403	0.0403	
STORAGE SERVICES		Storage Service Delivery Operations & Governance		0.1379	0.1379	0.1379	
STORAGE SERVICES	3.1.4	STORAGE - NAS	\$	0.2502	\$ 0.2502	\$ 0.2502	
STORAGE SERVICES		Support		0.0434	0.0434	0.0434	
STORAGE SERVICES		HW/SW maintenance		0.0690	0.0690	0.0690	
STORAGE SERVICES		Storage Service Delivery Operations & Governance		0.1379	0.1379	0.1379	
BACKUP/RETENTION	3.2	BACKUP AND EXTENDED RETENTION					
BACKUP/RETENTION	3.2.1	Backup	\$	0.1133	\$ 0.1133	\$ 0.1133	
BACKUP/RETENTION		Support		0.0788	0.0788	0.0788	
BACKUP/RETENTION		HW/SW maintenance		0.0126	0.0126	0.0126	
BACKUP/RETENTION		Storage Service Delivery Operations & Governance		0.0219	0.0219	0.0219	
BACKUP/RETENTION	3.2.2	Extended Retention	\$	0.0243	\$ 0.0243	\$ 0.0243	
BACKUP/RETENTION		Support		0.0015	0.0015	0.0015	
BACKUP/RETENTION		HW/SW maintenance		0.0009	0.0009	0.0009	
BACKUP/RETENTION		Storage Service Delivery Operations & Governance		0.0219	0.0219	0.0219	
STORAGE SERVICES	3.3	OPTIONAL STORAGE SERVICES					
STORAGE SERVICES	3.3.1	Tier 1, Mirrored Primary		1.02	1.02	1.02	
STORAGE SERVICES	3.3.2	Tier 2, Mirrored Primary		0.20	0.20	0.20	
STORAGE SERVICES	3.3.3	Data Replication Services (Per GB)		0.3880	0.3880	0.3880	
TOTAL SERVICES	5.5.5	bata hepiteation services (i er ob)		0.0000	0.0000	3.3000	