

STATE OF NEW HAMPSHIRE
Bureau of Purchase and Property
Bid # 222-15
DATE: 5/19/15 @ 1:30 PM

IBM Server Upgrade Req # 154952
Dept. of Information Technology

			Innovative Technical Consulting		North Shore Data Service	
Qty	U/M	Description	Supplied and Installed Unit Cost	Extended Unit Cost	Supplied and Installed Unit Cost	Extended Unit Cost
1	ea	IBM Server 1:8286 Model 41A, 8286-41A	\$142.00	\$142.00	\$12,282.00	\$12,282.00
1	ea	Device Parity Protection-All Specify Code, 0041	\$0.00	\$0.00		\$0.00
1	ea	IBM i Operating System Partition Specify, 0267	\$0.00	\$0.00		\$0.00
1	ea	IBM i 7.1 Specify Code, 0567	\$0.00	\$0.00		\$0.00
1	ea	Primary OS - IBM I, 2145	\$0.00	\$0.00		\$0.00
1	ea	System Serial Port Converter Cable, 3930	\$9.94	\$9.94		\$0.00
1	ea	Rack Indicator- Not Factory Intergrated, 4650	\$0.00	\$0.00		\$0.00
1	ea	Software Preload Required, 5000	\$0.00	\$0.00		\$0.00
1	ea	System Console-Ethernet No IOP, 5557	\$0.00	\$0.00		\$0.00
1	ea	SATA Slimline DVD-RAM Drive, 5771	\$212.29	\$212.29		\$0.00
1	ea	PCIe2 4-port 1GbE Adapter, 5899	\$213.71	\$213.71		\$0.00
2	ea	Power Cord 1.8m (6-ft) Drawer to Wall (125V/15A), 6470	\$9.94	\$19.88		\$0.00
1	ea	Language Group Specify - US English, 9300	\$0.00	\$0.00		\$0.00
1	ea	New IBM i License Core Counter, 9441	\$0.00	\$0.00		\$0.00
3	ea	Other IBM i License Core Counter, 9448	\$0.00	\$0.00		\$0.00
2	ea	EB2L 900 Watt AC Power Supplies	\$177.50	\$355.00		\$0.00
1	ea	System Port Converter Cable for UPS, ECCF	\$106.50	\$106.50		\$0.00
1	ea	Storage Backplane 18 SFF 3 Bays/ DVD Bay/ Dual IOA with Write Cache, EJ0P	\$2,840.00	\$2,840.00		\$0.00
1	ea	PCIe3 SAS Tape/DVD Adapter Quad- port 6GBx8, EJ10	\$710.00	\$710.00		\$0.00
1	ea	Front Bezel for 18-Bay BackPlane, EJTN	\$71.00	\$71.00		\$0.00
1	ea	Rack-mount Rail Kit, EJTN	\$71.00	\$71.00		\$0.00
1	ea	#ESDU Load Source Specify, ELSU	\$0.00	\$0.00		\$0.00
4	ea	16 GB DDR3 Memory, EM8B	\$887.50	\$3,550.00		\$0.00
1	ea	4-Core 3.02 GHz POWER8 Processor Card, EPXK	\$1,377.40	\$1,377.40		\$0.00
4	ea	One Processor Core Activation for #EPXK, EPYK	\$255.60	\$1,022.40		\$0.00
4	ea	139GB 15k RPM SAS SFF-3 Disk Drive (IBM i), ESDU	\$353.58	\$1,414.32		\$0.00
1	ea	System i HIPO, 5372-IS5	\$0.00	\$0.00		\$0.00
1	ea	Model 8286-41A Routing, 0568	\$0.00	\$0.00		\$0.00
1	ea	IBM i (57xx-SS1), 1000	\$0.00	\$0.00		\$0.00
1	ea	Performance Tools (57xx-PT1), 1008	\$0.00	\$0.00		\$0.00
1	ea	Query (57xx-QU1), 1009	\$0.00	\$0.00		\$0.00
1	ea	DB2 Query (57xx-ST1), 1011	\$0.00	\$0.00		\$0.00
1	ea	Client Access - User Based (57xx-XW1), 1013	\$0.00	\$0.00		\$0.00

1	ea	WebSphere Dev Studio (57xx-WDS/5799-GPB), 1015	\$0.00	\$0.00		\$0.00
1	ea	Performance Tools Manager (57xx-PT1), 1508	\$0.00	\$0.00		\$0.00
1	ea	ILE Compilers (57xx-WDS), 1550	\$0.00	\$0.00		\$0.00
1	ea	Heritage Compilers(57xx-WDS), 1551	\$0.00	\$0.00		\$0.00
1	ea	Application Development Toolset (57xx-WDS), 1552	\$0.00	\$0.00		\$0.00
1	ea	English Primary Language U/L SBCS, 2924	\$0.00	\$0.00		\$0.00
1	ea	Version 7 Release 1, 3570	\$0.00	\$0.00		\$0.00
1	ea	Preload, 5000	\$0.00	\$0.00		\$0.00
1	ea	IBM i New or Transferred Licenses, 5050	\$0.00	\$0.00		\$0.00
55	ea	IBM i per User Mfg Key, 5052	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Express V7.0 (5722-WE2), 6023	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Express V8.0 (5722-WE2), 6027	\$0.00	\$0.00		\$0.00
1	ea	Web Query for i - Base Core (5733-WQX), 6028	\$0.00	\$0.00		\$0.00
1	ea	Web Query for i - Express Core (5733-WQX), 6029	\$0.00	\$0.00		\$0.00
1	ea	Web Query for i - Auth User (5733-WQX), 6032	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Express V8.5.5 (5722-WE2), 6036	\$0.00	\$0.00		\$0.00
1	ea	Rack Not Integrated in Mfg Specify, 9209	\$0.00	\$0.00		\$0.00
1	ea	TS2250 Tape Drive Express Model H5S with HHLTO SAS Tape Drive, 3580-H5S	\$2,571.62	\$2,571.62	\$2,772.00	\$2,772.00
1	ea	HD SAS to Mini-SAS Cable, 5507	\$99.40	\$99.40		\$0.00
1	ea	Rack Mount Shelf Kit w/PDU Line Cord, 7003	\$100.11	\$100.11		\$0.00
1	ea	Attached to i5/OS or OS/400 System, 9400	\$0.00	\$0.00		\$0.00
1	ea	2.8m Power Cord, 125V 15A US/Canada, 9800	\$10.65	\$10.65		\$0.00
1	ea	Rack to PDU Line Cord, 9848	\$0.00	\$0.00		\$0.00
1	ea	1-Year Registration/Renewal for 5733-WQE, 5660-WQE	\$0.00	\$0.00		\$0.00
1	ea	OTC per Core - Registration, 1820	\$0.00	\$0.00		\$0.00
1	ea	Web Enablement for i5/OS, 5722-WE2	\$0.00	\$0.00		\$0.00
1	ea	BOTC WebSphere Express V7.0, 1787	\$0.00	\$0.00		\$0.00
1	ea	BOTC WebSphere Express V8.x, 1794	\$0.00	\$0.00		\$0.00
1	ea	English U/L SBCS Primary, 2924	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Express V7.0, 5909	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Express V8.0, 5910	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Express V8.5.5, 5912	\$0.00	\$0.00		\$0.00
1	ea	Deactivate Software Key & ePoe, 5733-NKY	\$0.00	\$0.00		\$0.00
1	ea	Query (57xx-QU1), 2508	\$0.00	\$0.00		\$0.00
1	ea	WebSphere Dev Studio(57xx-WDS), 2509	\$0.00	\$0.00		\$0.00
1	ea	DB2 Query (57xx-ST1), 2511	\$0.00	\$0.00		\$0.00
1	ea	Client Access UB (57xx-XW1), 2517	\$0.00	\$0.00		\$0.00
1	ea	Performance Tools (57xx-PT1), 2525	\$0.00	\$0.00		\$0.00
1	ea	Performance Tools Manager (57xx-PT1), 2610	\$0.00	\$0.00		\$0.00

1	ea	ILE Compilers - PB (57xx-WDS), 2648	\$0.00	\$0.00		\$0.00
1	ea	Heritage Compilers PB (57xx-WDS), 2649	\$0.00	\$0.00		\$0.00
1	ea	Application Dev ToolSet PB (57xx-WDS), 2650	\$0.00	\$0.00		\$0.00
1	ea	ILE Compilers - UB (5770-WDS), 2652	\$0.00	\$0.00		\$0.00
1	ea	Heritage Compilers UB (57xx-WDS), 2653	\$0.00	\$0.00		\$0.00
1	ea	Application Dev ToolSet UB (57xx-WDS), 2654	\$0.00	\$0.00		\$0.00
1	ea	English U/L SBCS Primary, 2924	\$0.00	\$0.00		\$0.00
9	ea	SW Key 1st MT Digit V5, 4001	\$0.00	\$0.00		\$0.00
4	ea	SW Key 2nd MT Digit V5, 4002	\$0.00	\$0.00		\$0.00
10	ea	SW Key 3rd MT Digit V5, 4003	\$0.00	\$0.00		\$0.00
6	ea	SW Key 4th MT Digit V5, 4004	\$0.00	\$0.00		\$0.00
1	ea	SW Key 1st CPU Digit V5, 4005	\$0.00	\$0.00		\$0.00
10	ea	SW Key 2nd CPU Digit V5, 4006	\$0.00	\$0.00		\$0.00
10	ea	SW Key 3rd CPU Digit V5, 4007	\$0.00	\$0.00		\$0.00
8	ea	SW Key 4th CPU Digit V5, 4008	\$0.00	\$0.00		\$0.00
10	ea	SW Key 5th CPU Digit V5, 4009	\$0.00	\$0.00		\$0.00
2	ea	SW Key 6th CPU Digit V5, 4010	\$0.00	\$0.00		\$0.00
10	ea	SW Key 7th CPU Digit V5, 4011	\$0.00	\$0.00		\$0.00
1	ea	5733-ITL Info Letter, 5809	\$0.00	\$0.00		\$0.00
1	ea	IBM Software Maintenance for IBM i and Selected Products 3-Year Registration, 5733-SP3	\$0.00	\$0.00	\$276.00	\$276.00
1	ea	P05 Registration/Renewal 24X7, 0003	\$269.88	\$269.88		\$0.00
1	ea	IBM SW Maintenance for IBM I and Selected Products 3-Year Extended Registration, 5733-SPO	\$0.00	\$0.00	\$2,222.00	\$2,222.00
1	ea	P05 Per Processor 3-Year Extended, 0001	\$2,203.20	\$2,203.20		\$0.00
1	ea	IBM Web Query for System I Express, 5733-WQE	\$0.00	\$0.00		\$0.00
1	ea	OTC Upg per Core from 5722-QU1, 0005	\$0.00	\$0.00		\$0.00
2	ea	OTC Upg per Authorized User from 5722-QU1, 0006	\$0.00	\$0.00		\$0.00
1	ea	IBM Web Query for System I Express, 5733-WQX	\$0.00	\$0.00		\$0.00
1	ea	One Install, 0001	\$0.00	\$0.00		\$0.00
1	ea	Multilingual Language, 2935	\$0.00	\$0.00		\$0.00
1	ea	Supply - Express, 5819	\$0.00	\$0.00		\$0.00
1	ea	Registration per Base Core, 6001	\$0.00	\$0.00		\$0.00
1	ea	Registration per Express Core, 6101	\$0.00	\$0.00		\$0.00
2	ea	Registration per Authorized User, 6401	\$0.00	\$0.00		\$0.00
1	ea	XML Toolkit for IBM System i5, 5733-XT2	\$0.00	\$0.00		\$0.00
1	ea	ePoE Registration, 2001	\$0.00	\$0.00		\$0.00
1	ea	CD-ROM V1R2, 5819	\$0.00	\$0.00		\$0.00

1	ea	IBM Performance Tools for I, 5770-PT1	\$0.00	\$0.00		\$0.00
1	ea	Supply Performance Tools Lang Group 1 (i 7.1), 5817	\$0.00	\$0.00		\$0.00
1	ea	Supply Manager feature Lang Group 1 (i 7.1), 5917	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration Performance Tools, 6010	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration Manager Feature, 6110	\$0.00	\$0.00		\$0.00
1	ea	IBM Query for I, 5770-QU1	\$0.00	\$0.00		\$0.00
1	ea	Supply Lang Group 1 (i7.1), 5817	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration, 6010	\$0.00	\$0.00		\$0.00
1	ea	IBM i V7, 5770-SS1	\$0.00	\$0.00	\$258.00	\$258.00
1	ea	OTC Keyed SW Media, 1383	\$252.00	\$252.00		\$0.00
1	ea	IBM i V7, 5770-SS1	\$0.00	\$0.00		\$0.00
1	ea	IBM i per Core (E4/41A), 1525	\$0.00	\$0.00		\$0.00
1	ea	Supply IBM i Lang Group 1 (i 7.1), 5817	\$0.00	\$0.00		\$0.00
1	ea	V7R1M0 Machine Code - RS 710-M(TR9), V7R1M0 Machine Code - RS 710-K (TR8) (06 Jun 2014), 5870	\$0.00	\$0.00		\$0.00
1	ea	IBM i per Core Registration, 6000	\$0.00	\$0.00		\$0.00
1	ea	ePoE Registration, 6001	\$0.00	\$0.00		\$0.00
11	ea	IBM i per 5 Users Registration, 6100	\$0.00	\$0.00		\$0.00
1	ea	IBM i Access Client Solutions (XJ1 / XH2), 6289	\$0.00	\$0.00		\$0.00
1	ea	Setup and Operation CD i7.1, 7010	\$0.00	\$0.00		\$0.00
1	ea	IBM i per Processor License Billing, 5770-SSA	\$0.00	\$0.00		\$0.00
1	ea	OTC per Core w/90-Day SWMA (E4 x /41A 4-Core), 1549	\$1,616.40	\$1,616.40	\$1,643.00	\$1,643.00
1	ea	IBM i per User Billing, 5770-SSC	\$0.00	\$0.00		\$0.00
11	ea	OTC per 5 Users (E4 x /41A 4-Core), 1560	\$900.00	\$9,900.00	\$892.00	\$9,812.00
1	ea	IBM DB2 Query Manager and SQL Development Kit for I, 5770-ST1	\$0.00	\$0.00		\$0.00
1	ea	Supply Lang Group 1 (i7.1), 5817	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration, 6010	\$0.00	\$0.00		\$0.00
1	ea	IBM Rational Development Studio for I, 5770-WDS	\$0.00	\$0.00		\$0.00
1	ea	Supply Rational Dev Lang Group 1 (i 7.1), 5817	\$0.00	\$0.00		\$0.00
1	ea	Supply ILE Compilers Lang Group 1 (i 7.1), 5917	\$0.00	\$0.00		\$0.00
1	ea	Supply Heritage Compilers Lang Group 1 (i 7.1), 5927	\$0.00	\$0.00		\$0.00
1	ea	Supply Appl Dev ToolSet Lang Group 1 (i 7.1), 5937	\$0.00	\$0.00		\$0.00
1	ea	ePoE Registration Rational Dev Studio, 6001	\$0.00	\$0.00		\$0.00
1	ea	ePoE Registration ILE Compilers, 6101	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration ILE Compilers, 6110	\$0.00	\$0.00		\$0.00
1	ea	ePoE Registration Heritage Compilers, 6201	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration Heritage Compilers, 6210	\$0.00	\$0.00		\$0.00

1	ea	ePoE Registration Appl Dev Toolset Upg, 6301	\$0.00	\$0.00		\$0.00
1	ea	P10 ePoE Registration Appl Dev Toolset, 6310	\$0.00	\$0.00		\$0.00
15	ea	ILE Compiler License Registration, 6345	\$0.00	\$0.00		\$0.00
15	ea	Heritage Compiler License Registration, 6346	\$0.00	\$0.00		\$0.00
15	ea	Appl Dev ToolSet License Registration, 6347	\$0.00	\$0.00		\$0.00
1	ea	i Access Family, 5770-XW1	\$0.00	\$0.00		\$0.00
1	ea	Supply UB Lang Group 1 (i7.1), 5717	\$0.00	\$0.00		\$0.00
1	ea	ePoE Registration - UB, 6001	\$0.00	\$0.00		\$0.00
1	ea	User License Registration, 6345	\$0.00	\$0.00		\$0.00
1	ea	IBM Three Year 7x24 Maintenance Services with Hard Drive Retention and Web Query 5x9 SWMA SERVICE THROUGH IBM	\$3,419.68	\$3,419.68	\$3,500.00	\$3,500.00
10	ea	IBM tapes compatible with the drive quoted above, 46X1290	\$71.00	\$710.00	\$20.00	\$200.00
1	ea	IBM cleaning tape compatible with the tape drive quoted above, 35L2086	\$46.15	\$46.15	\$40.00	\$40.00
24	Hrs	IBM BUSINESS PARTNER Power 8 Installation & Migration Services Hours of installation and migration services to include: - Analysis Phase: Review current AS/400 hardware and software and review new system configuration. - Implementation Phase: Receive and inventory hardware, unpackage, setup in HP rack and power up hardware; Review hardware and software; load Operating system and licensed programs if required; restore user databases and applications; configure system values, SERVICE HOURS	\$100.00	\$2,400.00	\$125.00	\$3,000.00
16	Hrs	IBM BUSINESS PARTNER i7.1 to i7.2 Release Update 16 Hours - This weekend operating system release upgrade to occur 2-6 weeks after the Power 8 Installation and Migration weekend. Vendor to assume lead technical role in this upgrade with State resources providing support assistance. SERVICE HOURS	\$100.00	\$1,600.00	\$125.00	\$2,000.00
24	Hrs	IBM BUSINESS PARTNER Post Cut-Over Services Hours of Post Cut-Over services to include: - On-site and/or off-site support in the event issues arise directly following upgrade weekends - Remaining hours to be used for knowledge transfer and support services in non-emergency type situations, SERVICE HOURS	\$100.00	\$2,400.00	\$125.00	\$3,000.00
			TOTAL:	\$39,714.53	TOTAL:	\$41,005.00

No Bid
GlassHouse Systems