

الشروط الفنية

- ان يكون المتقدم موزع ومركز خدمات معتمد لنوعية الأجهزة المقدمة .
- التزام الشركة بعمل الأجهزة ومكوناتها على البرامج والتطبيقات العاملة في شبكة الهيئة .
- تهيئة الجهازين الموردين ومكوناتهما والتركيب والتشغيل للعمل كهيئة -
(CBU with HA mirroring) .
- تقديم خطة الأعمال المطلوب تنفيذها مع تحديد الفترات الزمنية اللازمة لذلك
(implementation plan) .
- إرفاق كافة الوثائق والمؤيدات والخبرات الفنية الخاصة بتنفيذ الأعمال الفنية المطلوبة .
- إرفاق أي أعمال فنية مشابهة تم تنفيذها من قبل الشركة .

Standard Warranty Service associated with the machines:

Item	Type-MOD	Std. Serv.	Description	Qty.
	Power 720			
1	8202-E4C	9x5	Yemen Post - Production Server 8202 Model E4C	1
2	3573-L2U	9x5	TS3100 Tape Library Express	1
3	7042-CR7	9x5	HMC 1:7042-CR7 Rack-mounted Hardw. Mgmt. Console	1
4	7316-TF3	9x5	IBM 7316-TF3 Rack-Mounted Flat Panel Console Kit	1
5	7014-T42	9x5	Rack 1:Rack Model T42	1

Scope of HW Services:

Hardware integration,firmware upgrade and raid build.

Assumptions for HW:

All equipment is delivered to Yemen Post Data Centre in Sanaa'
Equipment Plant Rack Integrated for Server and HMC

الدورات التدريبية المطلوبه

Code	Course Title	No. trainer
AS160	System i TCP/IP Basic Implementation	3
AS2C0	System Operator Workshop using Systems Director Navigator for IBM i	2
OL390	DB2 for i Advanced SQL Programming	3
AS900	IBM WebSphere Application Server V7.0 for IBM i Administration	3

المواصفات الفنية الخاصة بالسيرفر المركزي لعدد (٢)

Product	Description	Qty
8202-E4C	Yemen Post - Production Server:8202 Model E4C	1
41	Device Parity Protection-All, Specify Code	1
267	IBM i Operating System Partition Specify	2
567	IBM i 7.1 Specify Code	1
728	Specify #5887 Load Source placement	1
871	#1947 Load Source Specify	1
1947	139GB 15k RPM SAS SFF-2 Disk Drive (IBM i)	22
2145	Primary OS - IBM i	1
3656	SAS SFF Cable	1
3661	SAS Cable (X) Adapter to SAS Enclosure, Dual Controller/Dual Path 3M:	2
3685	SAS Cable (AE) Adapter to Enclosure, single controller/single path 6M	1
3692	SAS Cable (YO) Adapter to SAS Enclosure, Single Controller/Dual Path 3 M	2
5227	PowerVM Standard Edition	6
5260	PCIe2 LP 4-port 1GbE Adapter	1
5550	Sys Console On HMC	1
5603	System AC Power Supply, 1725 W	2
5638	1.5TB/3.0TB LTO-5 SAS Tape Drive	1
5685	PCIe Riser Card (Gen2)	1
5771	SATA Slimline DVD-RAM Drive	1
5805	PCIe 380MB Cache Dual - x4 3Gb SAS RAID Adapter	2
5887	EXP24S SFF Gen2-bay Drawer	1
5899	PCIe2 4-port 1GbE Adapter	1
5901	PCIe Dual-x4 SAS Adapter	1
6458	Power Cable 4.3m (14-ft), Drawer to IBM PDU, (250V/10A)	2
6672	Power Cord 1.5M (5-foot), Drawer to IBM PDU, 250V/10A	2
7134	IBM Rack-mount Drawer Bezel and Hardware	1
7145	IBM/OEM Rack-mount Drawer Rail Kit	1
7802	Ethernet Cable, 15m, Hardware Management Console to System Unit	1
9300	Language Group Specify - US English	1
9367	Specify mode-1 & (2)5903/5805 for EXP24S #5887	1
9441	New IBM i License Core Counter	2
9448	Other IBM i License Core Counter	4
EJ01	Storage Backplane -- 8 SFF Bays/175MB RAID/Dual IOA	1
EM01	Memory Riser Card	1
EM16	16GB (2x8GB) Memory DIMMs, 1066 MHz, 2Gb DDR3 DRAM	4
EPC6	6-core 3.0 GHz POWER7 Processor Module	1
EPD6	One Processor Activation for Processor Feature #EPC6	3
EPE6	Zero-priced Processor Activation for #EPC6	3
3573-L2U	TS3100 Tape Library Express	1
5502	2.0M Mini-SAS/Mini-SAS 1x Cable	1
7002	Rack Mount Kit	1
8002	Ultrium Cleaning Cartridge L1 UCC	2
8106	Right Side Magazine	2
8109	Left Side 2U Magazine	2
8245	Ultrium 5 SAS Drive	1
8505	Ultrium 5 Data Cartridge (5-pack)	2
9212	Attached to Windows System	1
9215	Attached to Linux System	1
9400	Attached to i5/OS or OS/400 System	1
9600	Attached to IBM AIX System	1
9825	2.8m Power Cord 250V UK/China	1
9848	Rack to PDU Line Cord	1

***** SOFTWARE *****		
Product	Description	Qty
5660-SOA	1-Year Registration/Renewal for 5733-SOA/SOC	1
2935	Multilingual Language	1
5809	Supply	1
U0JNC2	OTC per User - Registration	1
5660-WQE	1-Year Registration/Renewal for 5733-WQE	1
U0UDC2	OTC per Core - Registration	1
5662-EXP	IBM Systems Director Express Edition for Power Systems SW Maint 3 Yr Reg	1
T0L4C4	Per Proc Small 3 Year SWMA Reg P7	6
5692-A6P	System Software	1
1100	DVD Process Charge	1
1404	VIOS Expansion Pack	1
2201	Virtual I/O Server	1
2264	IBM Systems Director Express Edition V6.3	1
3435	DVD/CD-ROM	1
5722-WE2	Web Enablement for i5/OS	1
2924	English U/L SBCS Primary	1
5909	Websphere Express V7.0	1
T0M2GB	BOTC Websphere Express V7.0	1
5733-ARE	IBM Application Runtime Expert for i	1
2935	Multilingual Language	1
5819	Supply (i6.1/i7.1)	1
B4K6V1	P10 OTC	1
5733-CY3	IBM Cryptographic Device Manager for i	1
2935	Multilingual Language	1
5809	Supply (i7.1)	1
T4KLGB	BOTC Cryptographic Device Manager	1
5733-OMF	OmniFind Text Search Server for DB2 for i5/OS	1
2935	Multilingual Language	1
5829	Supply (V1R2)	1
RGST	Registration only	1
V3Z3BG	BOTC OmniFind Text Search Server	1
5733-SOC	IBM Rational Developer for i for SOA Construction	1
2935	Multilingual Language	1
5839	Supply V8.5	1
A4PER0	OTC per User OTC	1
RGST	Registration only	1
5733-SP3	IBM Software Maintenance for IBM i and Selected Products, 3-Year Registration	1
L3E5AE	P10 OPrice Per Proc 3Yr Reg	2

5733-SPE	IBM Software Maintenance for IBM i and Selected Products, 3-Year Extended Registration	1
U2V9C5	P10 Per Processor 3Yr Reg	2
5733-WQE	IBM Web Query for System i Express	1
U4S9C1	OTC per Core	1
V4WA8G	OTC per Authorized User included w/ Core	2
5733-WQX	IBM Web Query for System i Registration	1
2935	Multilingual Language	1
3441	LPAR System Indicator	1
3450	Electronic SW Delivery (ESD)	1
5819	Supply - Express	1
6001	Registration per Base Core	1
6101	Registration per Express Core	1
6401	Registration per Authorized User	2
R4SPNC	One Install	1
5733-XT2	XML Toolkit for IBM System i5	1
5819	CD-ROM V1R2	1
T3UZGB	BOTC XML Toolkit	1
5761-AMT	IBM Rational Application Management Tool Set for i	1
2935	Multilingual Language	1
5819	Supply (i6.1/i7.1)	1
B0KBV1	P10 OTC	1
5765-EXP	IBM Systems Director Express Edition for Power Systems	1
P7MA21	Express Edition - Per Proc w 1Yr SW Maint Small P7	6
5765-PVS	PowerVM Standard Edition	1
V7FNBG	Per Processor small system	6
5770-BR1	IBM Backup Recovery and Media Services for i	1
3441	LPAR System Indicator	1
5817	Supply BRMS Lang Group 1 (i7.1)	1
5917	Supply Network Lang Group 1 (i7.1)	1
5927	Supply Advanced Lang Group 1 (i7.1)	1
B0AMV1	P10 OTC Advanced feature	1
B0ANV1	P10 OTC BRMS	1
V0AYBG	BOTC Network feature	1
5770-DE1	IBM DB2 Extenders V9.5 for i	1
3441	LPAR System Indicator	1
5817	Supply Lang Group 1 (i7.1)	1
B0A0V1	P10 OTC	1
5770-NLV	National Languages and Backup Media for IBM i V7	1
5554	Arabic Secondary Language	1
5870	i 7.1 Machine Code	1
5770-PT1	IBM Performance Tools for i	1
3441	LPAR System Indicator	1
5817	Supply Performance Tools Lang Group 1 (i7.1)	1
5917	Supply Manager feature Lang Group 1 (i7.1)	1
B0ASV1	P10 OTC Performance Tools	1
B0AWV1	P10 OTC Manager feature	1

5770-QU1	IBM Query for i	1
3441	LPAR System Indicator	1
5817	Supply Lang Group 1 (i7.1)	1
B0AJV1	P10 OTC	1
5770-SS1	IBM i V7	1
2680	AFP Font Collection	1
3441	LPAR System Indicator	1
5919	supply HA switchable Resources	1
5817	Supply IBM i Lang Group 1 (i7.1)	1
5870	V7R1M0 Machine Code - RS 710-G(TR6)(02/13/2013)	1
5910	Supply HA Journal Performance (i7.1)	1
5911	Supply Media & Storage Extensions (i7.1)	1
5913	Supply DB2 SMP (i7.1)	1
5915	Supply Encrypted Backup Enablement (i7.1)	1
5916	Supply PSF/400 1-55 PPM (i7.1)	1
6000	IBM i per Core Registration	2
6001	ePoE Registration	1
6398	IBM i Unlimited Users Registration	1
7010	Setup and Operation CD i7.1	1
B0A5V1	P10 OTC DB2 SMP	1
B0A8V1	P10 OTC Encrypted Backup Enablement	1
B0A9V1	P10 OTC HA Journal Performance	1
T0G0C9	IBM i per Core (E4B/E4C/E4D)	2
V0BBBBG	BOTC Media & Storage Extension	1
V0BFBG	BOTC PSF 1-55 PPM	1
5770-SS1	IBM i V7	1
V0CZBG	OTC Keyed SW Media	1
5770-SSA	IBM i per Processor License Billing	1
T0G9GD	OTC per Core w/ 1-Year SWMA (E4x 6/8-Core)	2
5770-SSC	IBM i per User Billing	1
T0HXD1	BOTC Unlimited Users (E4x 6/8-Core)	1
5770-ST1	IBM DB2 Query Manager and SQL Development Kit for i	1
3441	LPAR System Indicator	1
5817	Supply Lang Group 1 (i7.1)	1
B0A2V1	P10 OTC	1
5770-WDS	IBM Rational Development Studio for i	1
3441	LPAR System Indicator	1
5817	Supply Rational Dev Lang Group 1 (i7.1)	1
5917	Supply ILE Compilers Lang Group 1 (i7.1)	1
5927	Supply Heritage Compilers Lang Group 1 (i7.1)	1
5937	Supply Appl Dev ToolSet Lang Group 1 (i7.1)	1
6345	ILE Compiler License Registration	3
6346	Heritage Compiler License Registration	3
6347	Appl Dev ToolSet License Registration	3
B0C3V1	P10 OTC Appl Dev ToolSet	1
B0C9V1	P10 OTC Heritage Compilers	1
B0DGV1	P10 OTC ILE Compilers	1
R0DLNC	Rational Dev Studio Registration	1
V0C5BG	OTC per User Appl Dev ToolSet	3
V0DBBG	OTC per User Heritage Compilers	3
V0DJBG	OTC per User ILE Compilers	3
5770-XW1	i Access Family	1
3441	LPAR System Indicator	1
5717	Supply UB Lang Group 1 (i7.1)	1
6345	User License Registration	10
V0BMBG	OTC per User	10
5770-HAS	IBM power HA system merrior for i 7.1	1
3450	Electronic SW Delivery (ESD)	1
5817	supply standard lang group	1
5917	supply enterprise lang group	1
6345	standard licence registration	3
6346	Enterprise licence regestrtration	3
5773-PVS	PowerVM Standard Edition SW Maintenance: 3 Yr	1
U0VMC5	Per Processor small system 3yr reg	6

Product	Description	Qty
7042-CR7	HMC 1:7042-CR7 Rack-mounted Hardw.Mgmt.Console	1
962	Hardware Management Console Licensed Machine Code v7	1
1025	Modem Cable - US/Canada and General Use	1
1208	8GB Pluggable USB Memory Option	1
1998	IBM 500 GB 2.5inch SATA Hard Drive	1
4256	Extender Cable - USB Keyboards, 1.8M	1
6458	Power Cable -- Drawer to IBM PDU, 14-foot, 250V/10A	2
7802	Ethernet Cable, 15m, Hardware Management Console to System Unit	1
9069	HMC/Server Order Linkage Indicator	1
9300	Language Group Specify - US English	1
EM07	8GB (1x8GB) Memory DDR3, 1333 MHz, LP RDIMMS	1
EU02	Redundant 550W Power Supply For CR7	1
7316-TF3	IBM 7316-TF3 Rack-Mounted Flat Panel Console Kit	1
4242	6 Foot Extender Cable for Displays	1
4650	Rack Indicator- Not Factory Integrated	1
8880	Space Saver 2 Keyboard, US English	1
9300	Language Group Specify - US English	1
9911	Power Cord (4M) All (Standard Cord)	1
ESC3	Shipping and handling	1
7014-T42	Rack 1:Rack Model T42	1
6069	Front door (Black) for High Perforation (2m racks)	1
6095	Power Cord for PDU to External I/O Device	10
6098	Side Panel (Black)	2
6580	Rack Security Kit	1
6586	Modem Tray For 19-Inch Rack	1
6656	PDU to Wall Powercord 14', 200-240V/24A, UTG0247, IEC309 P+N+G	4
7188	Power Dist Unit-Side Mount, Universal UTG0247 Connector	2
9002	Field Integration Indicator, Ship Empty Rack	1
9188	Power Distrib Unit Specify - Base/Side Mount, Universal UTG0247 Connector	1
9300	Language Group Specify - US English	1