

LAN PROJECT

INFO 300-001

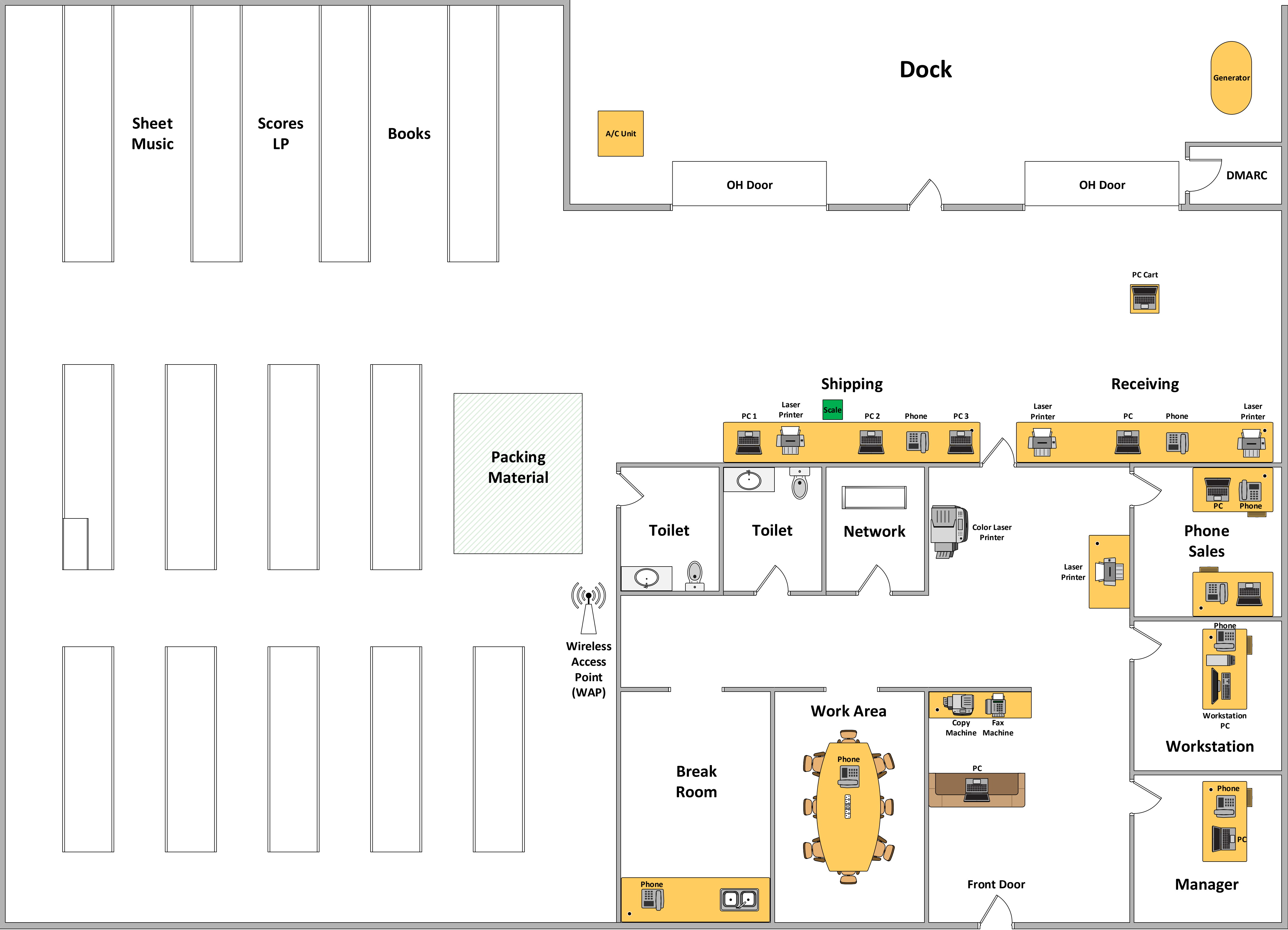
Andrew Phillips

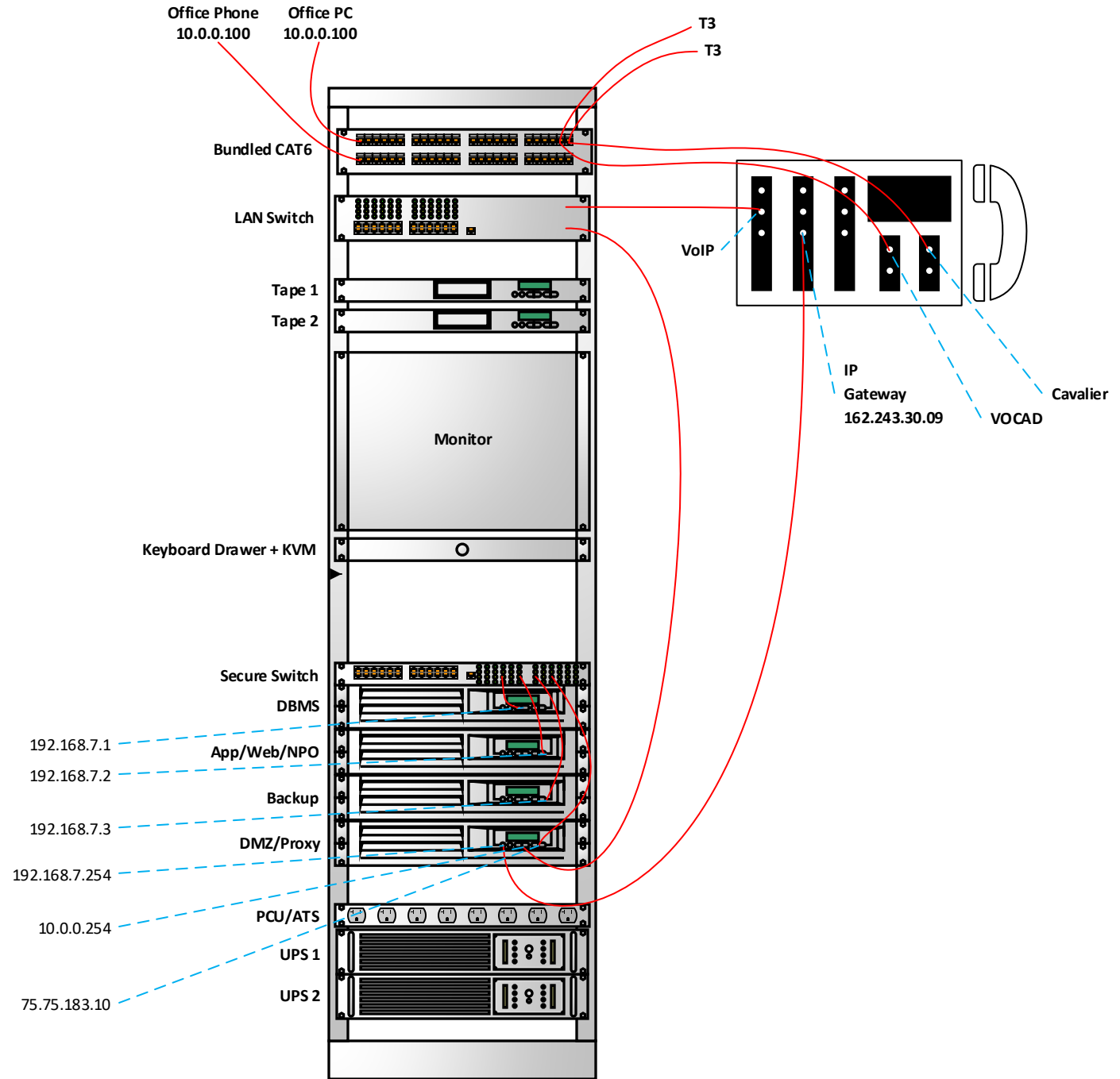
V00790033

Jay Thunder, an MHS network admin, received an email from “The Boss” revealing the details and specifications regarding the new warehouse that is to be ready to move in on December 1st. Once moved in, we will be able to go in and begin construction and setup for our use of the new warehouse.

In this project we will create a visual drawing of both the warehouse and server rack. In these digital drawings, we are designing the layout of the warehouse, labeling rooms, and also designing the layout of our server racks. The server racks will include their components and also the wiring that will be required in order to get them to begin to function properly.

We will also create purchase orders for all of the products, services, inventory that we need to get business up and running as soon as possible. Each company that an item or service is purchased from will get a separate purchase order. As well as both up-front and recurring costs will each get their own invoice so that “The Boss” can see the total costs for each without having to take out a calculator.





UP-FRONT COST INVOICE

BILL TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

PO Name	AMOUNT
Newegg	28,076.89
Dell	3,790.56
PAC	915.84
NPONet	58,300.00
We Be Networking	1,060.00
River City Electric	20,087.00
Quark	899.94
PCI	2,544.00
TOTAL	
\$ 115,674.23	

Comments or Special Instructions

RECURRING COST INVOICE

BILL TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

DESCRIPTION	PAYMENTS	UNIT PRICE	ANNUAL TOTAL
NPONet: Maintenance Fee	12	430.00	5,160.00
NPONet: Website hosting and processing transactions	12	200.00	2,400.00
Adobe Photoshop	12	33.99	407.88
Adobe Premiere Pro	12	33.99	407.88
RedHat Enterprise Licensing	2	349.00	698.00
PCI Compliance	1	400.00	400.00
VOCAD/GigaPath	12	450.00	5,400.00
Verizon	12	89.00	1,068.00
United Security Vaults	12	350.00	4,200.00
Newegg Maintenance Fee	12	3,178.52	38,142.19
Dell Maintenance Fee	12	429.12	5,149.44
PAC Maintenance Fee	12	103.68	1,244.16
We Be Networking Maintenance Fee	12	120.00	1,440.00
River City Electric Maintenance Fee	12	2,274.00	27,288.00
Quark Maintenance Fee	12	101.88	1,222.56
Cavalier VoIP Service (T3)	12	775.00	9,300.00
PCI Maintenance Fee	12	288.00	3,456.00
			-
ANNUAL TOTAL			\$ 107,384.11

Comments or Special Instructions

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PURCHASE ORDER

VENDOR

Newegg

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Network Rack	Tripp Lite SR42UB Rack	1	1,128.62	1,128.62
LTO Tape Drive	Quantum Superloader 3	2	3,467.89	6,935.78
Smaller LTO Tapes	HP C7975A LTO	200	18.95	3,790.00
Labeling Tape	Brother P-Touch TZ Series	1	13.62	13.62
VoIP/PBX Controller	Yeastar S50	1	799.00	799.00
Gigabit Switch	Netgear ProSafe GS724T v4	10	249.90	2,499.00
Low-Power PC	HP Probook 11 EE G2	7	349.99	2,449.93
Barcode Scanner	Zebra LI2208	7	102.83	719.81
Barcode Printer	Zebra GC420t	2	268.39	536.78
Laser Printer	HP LaserJet Pro M203dw	1	129.00	129.00
Thermal Printer	DYMO LabelWriter 450 (Labels Included)	3	114.99	344.97
Ethernet Cable	StarTech Cat6 6" Cable	1	5.45	5.45
KVM Switch	IOGEAR GCS22U 2-Port Switch	1	16.49	16.49
Rack ATS	120V Rack-mount transfer switch	1	869.97	869.97
Big Notebook Computer	Lenovo IdeaPad 330	1	499.99	499.99
24" All in one PC	HP j5005	2	566.68	1,133.36
InkJet Printer	HP OfficeJet 3830	2	49.99	99.98
Ink Cartrige	HP Black ink cartrige	8	25.99	207.92
High End PC	Corsair i160 CS-9020003-NA	1	3,599.99	3,599.99
30" Monitor	Samsung 590 4k monitor	1	399.99	399.99
Epson Ecotank	4 in 1 Ecotank	1	299.99	299.99
UPS 300VA	Replacement battery	1	7.99	7.99

Signature

SUBTOTAL	26,487.63
TAX (6%)	1,589.26
TOTAL	\$ 28,076.89

PURCHASE ORDER

VENDOR

Dell

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
UPS (5kVA)	APC Smart-UPS SRT 5kVA	2	590.00	1,180.00
Rack Server	PowerEdge R240	4	599.00	2,396.00
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Signature

SUBTOTAL	3,576.00
TAX (6%)	214.56
TOTAL	\$ 3,790.56

PURCHASE ORDER

VENDOR

Production Automation Corporation

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Computer Cart	NB Series computer cart	1	864.00	864.00
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Signature

SUBTOTAL	864.00
TAX (6%)	51.84
TOTAL	\$ 915.84

PURCHASE ORDER

VENDOR

NPONet
11210 Revere Ride Road
Boston, MA 09129

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Software Package	12 user license, & installation of firewall software	1	43,000.00	43,000.00
Service	Conversion and take on and company data	1	12,000.00	12,000.00
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SUBTOTAL 55,000.00

TAX (6%) 3,300.00

TOTAL \$ 58,300.00

Signature

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PURCHASE ORDER

VENDOR

We Be Networking

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
	Drop	20	45.00	900.00
	Service Call	1	100.00	100.00
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Signature

SUBTOTAL	1,000.00
TAX (6%)	60.00
TOTAL	\$ 1,060.00

PURCHASE ORDER

VENDOR

River City Electric
7 Argyle Court, River City
VG 23285

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Generator/Installation	22kW Natural Gas Generator with ATS Install	1	9,200.00	9,200.00
Service	Installation of a new ground stake, panels, & outlets	1	4,750.00	4,750.00
Service	Installation of AC and fix vents	1	4,000.00	4,000.00
Service	Installation of 20amp circuits and outlets	1	1,000.00	1,000.00
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Signature

SUBTOTAL	18,950.00
TAX (6%)	1,137.00
TOTAL	\$ 20,087.00

PURCHASE ORDER

VENDOR

Vendor Name
Address (Street)
City, State Zip

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
QuarkXPress 2018		1	849.00	849.00
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Signature

SUBTOTAL	849.00
TAX (6%)	50.94
TOTAL	\$ 899.94

PURCHASE ORDER

VENDOR

PCI Compliance
10000 N. Boston Rd
Farmington, Mass 09876

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Service	Audit and Monitering Software	1	2,000.00	2,000.00
Advance Fee	First-year advance fee	1	400.00	400.00
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Signature

SUBTOTAL	2,400.00
TAX (6%)	144.00
TOTAL	\$ 2,544.00

PURCHASE ORDER

VENDOR

RedHat

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

ITEM NAME/#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Service	RedHat Enterprise Licensing	2	349.00	698.00
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Signature

SUBTOTAL	698.00
TAX (6%)	41.88
TOTAL	\$ 739.88

PURCHASE ORDER

VENDOR

Verizon Wireless

SHIP TO

Jay Thunder
Disc Media's Last Hoorah (DMLH)
301 W Main St
Richmond, VA 23220

[illegible]

SUBTOTAL	89.00
TAX (6%)	5.34
TOTAL	\$ 94.34

Signature