

**INVITATION TO BID FOR
 "GE FCWNx Software/Hardware Upgrade"
 Port of Palm Beach District**

Detailed Scope of Work

Access Control Solution Upgrade

Provider to upgrade the existing GE FCWNx access control software from ver 7.0 to ver 7.6. The new software will provide enhanced capabilities to run in a client server environment and provide the Port of Palm Beach with the ability to have a more robust enterprise level application to take command or implement security policy changes based on organizational needs.

1. Provider will provide and install the FCWNx ver 7.6 Access Control software for the Port of Palm Beach.
2. Provider will convert the existing database from the current platform to the latest version.
3. Provider will test the database and software for validity, accuracy and functionality once restored on the new server.
4. Provider will commission the new software version and program the system in coordination with the Port of Palm Beach team.
5. Provider will provide and install a DELL PowerEdge R510 rack Server per the specifications provided for the Port of Palm Beach. Server installation will include the Microsoft Windows Server 2008 and the appropriate SQL Licensing to support the installation
6. Provider will provide any Client station software upgrading required on the 11 clients that currently reside on the existing system. (**Additionally Provider will provide any software upgrading on the imaging / badging client that may be needed.** Optional)

Provider will provide the following:

1. All equipment as required to meet the scope.
2. All labor to install the equipment as described above.
3. System training.
4. 1-Year warranty on parts and labor on vendor provided devices and installation labor.

Port of Palm Beach will provide the following:

1. Port of Palm Beach will provide 110 volt power where needed.
2. Any network set up and configuration (switches or other Networking devices such as routers, firewalls, etc.) will be done by the Port of Palm Beach District IT department.
3. Client PC's & Laptops to support system management.
4. Rack Space in existing network closet or Data Center.
5. Dual Gigabit Ethernet connections for server NIC.
6. UPS Battery back-up for server.
7. Generator / Critical Power circuit for server power.

Detailed list of Material or better to be provided by Provider:

Part #	Description	Qty
PCPER-19FPMON	Dell 19 INCH DVI/RGB Flat Panel	1
PCSERV-510RR1	Dell Poweredge T610 Tower Svr, 2Xxeon Quad Core E5504/2.0Ghz, 4GbRam, 4X73Gb Raid 10 Sas Hot Plug Hd	1
PCSV-PCPRELOADEEGE	Windows 2003/SQL 2005 Server software Preload and application configuration service Per server	1
PCSW-SQLSRV10CAL2008	Microsoft SQL Server 2008 Standard Edition SFTW, include 10 Client Access Licenses	1
PCSW-WINSRV5CAL2008	Microsoft Windows Server 2008 Standard Edition SFTW, Include 5 Client Access Licenses	1
WXL1SSA-ENTSERV	FCWNX Level 1 SSA-ENTERPRISE SINGLE SERVER SYSTEM, BASE SOFTWARE	1
WXL1SSARDRLIC0256CAP	FCWnx Level 1 SSA Reader capacity license 256 readers per server	1
WXL1SSASWOPT-001CLNT	FCWnx Level 1 SSA per additional client license	1
WXL1SSASWOPT-PHOTOID	FCWnx Level 1 SSA Intergrated Photo ID Credentialing, add-on option per client	1
WXUPGENT-16CAPMIC	1 FCWNX UPGRADE ENTERPRISE SINGLE SERV SW LIC PAK: 1SERVER, 1 REMOTE, 16 RDRS, 16 CAM	1
WXUPGSOPT-001CLNT	FCWNX UPGRADE PER ADDITIONAL SINGLE CLIENT LICENSE	11
WXUPGSOPT-PHOTOID	FCWNX UPGRADE INTERGRATED PHOTO ID CREDENTIALING, ADD-ON OPTION PER CLIENT	1