

IT – Information Technology

Item #	Short name	Details	Vendor Response*	Modules and Sub-modules Required	Vendor Comment
IT1	Microsoft SQL Database	All applications must use common Microsoft SQL 2005 (or newer version) as the database engine.			
IT2	Common Central Administrative Tools	All applications must utilize one central administrative set of functions for controlling security, system access, and printer management.			
IT3	User Customization Ability	All applications must provide for some ability for customization by the City without support by the vendor. For example, areas of interest would include adding fields to screens and the database; renaming screen field labels to conform to local terminology; adding to menu selectors to launch locally created functions; and portal pages to the application can be customizable by the City.			
IT4	Utilization of MS Active Directory	Applications must utilize Microsoft's Active Directory for both authorizations to use the software and as the mechanism to specify and verify user data and function access rights. The City is seeks to have "role" based application access, and the ability to specify "role" based workflow (ex. Department Heads, Payroll Clerks, Cashiers, Analysts, etc.)			
IT5	Application/Database/ Table/Field level security	Applications must allow for the City to control security access to databases and tables, down to the field level.			
IT6	Data Change and Access Logging	Applications must maintain a record showing the user IDs who changed/added data to the database and in the case of a change in data maintain a record of the			

* "Vendor Response" Key:

- F = Fully provided "out-of-the box"
- CO = Supported with appropriate configuration (no changes to underlying standard software code required)
- R = Provided using spreadsheet download and/or the ad hoc reporting tools
- CU = Custom development to underlying code is required. Provide estimated cost of modification in Comments column
- TP = Third party software required. Identify required third party software in Comments column
- NA = Not available