

Appendix H - BRAND NAME JUSTIFICATIONS (Turner)

Determination to Solicit From a Single Source(s)

The Arlington County Purchasing Officer has determined that only sources to be reasonably available for the procurement of the following Building Components based on the justifications described in **Table H** acceptable and complies with brand name criteria.

Bradley J. Turner



April 2, 2015

Acting Purchasing Agent

Date

<p align="center">Table H - BRAND NAME JUSTIFICATIONS (Turner)</p>		
Building Element	Brand Name	Justification
Building Automation Systems (BAS)	Siemens	Siemens installed in 50% of the County’s two million square foot inventory that are maintained by the Facilities Management Bureau (FMB). County Buildings supported by Siemens not only represent the largest square footage percentage but are also the most prominent Buildings in the County’s portfolio. Standardizing our Building Automation System (BAS) has led to: 1) better pricing for replacement parts and maintenance contracts through economy of scale, 2) limiting the on-hand inventory needed, and 3) reduction in training requirements for maintenance staff. The acceptable brands installed in the County’s facilities through competitive bidding generally in new construction or renovation in accordance with A & E specifications. The County has moved FMB’s BAS servers to the County’s Network Operations Center (NOC) and Department of Technology Services (DTS) The BAS vendor is responsible for the maintenance. There are new requirements that DTS has in place regarding security patches that Microsoft issues every month and that DTS implements on the third Sunday of every month. This requires the BAS vendor to review the patches for any possible conflict with their application. Since the implementation is on a Sunday, DTS creates a snapshot prior to applying the patches to the production environment. This requires FMB staff to check the systems

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Building Element	Brand Name	Justification
		<p>for possible operating conflicts between 12 noon and 3 pm and report to DTS any problems or if the security patch is acceptable. If there is an issue FMB requires the involvement of the BAS vendor to help identify the problem and possible correction.</p> <p>Siemens is the only acceptable BAS vendor that provides 24/7 technical support.</p>
Emergency Standby Generator	Caterpillar, Kohler, MTU & Onan/Cummins	<p>These brands installed in 37% of Arlington County’s Buildings. The brand names in the remaining Buildings are being phased out due to past issues with poor performance and it is the County’s intent to consider newer and better models from other manufacturers, which include Caterpillar, Kohler, MTU & Onan/Cummins. Standardization has led to: 1) Readily available replacement parts for seamless and reliable operation during outages, 2) Uniform inventory of parts that are quickly available immediately, 3) County staff trained on system and 4) Proven reliability. All the above has minimized maintenance costs.</p>
Water Coolers	Elkay, Halsey & Taylor®	<p>These brands are installed in most of Arlington County’s 2 million square foot of Building inventory. Standardization has led to: 1) Readily available replacements parts for seamless and reliable operation during outages, 2) Uniform inventory of parts, 3) County staff trained on systems, 4) Proven reliability and 5) User friendliness.</p>