



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA**

1. Agenda Item Number:

11

2. Council Meeting Date:  
March 24, 2011

TO: **MAYOR & COUNCIL**

3. Date Prepared: March 11, 2011

THROUGH: **CITY MANAGER**

4. Requesting Department: City Manager

5. **SUBJECT:** Approve the use of AZ State contract #AD050028 with Dell Corporation for the purchase of Biztalk software licenses in an amount not to exceed \$89,160.

6. **RECOMMENDATION:** Recommend approval of the use of AZ State contract #AD050028 with Dell Corporation for the purchase of Biztalk software licenses in an amount not to exceed \$89,160.

7. **HISTORICAL BACKGROUND/DISCUSSION:** The City has over 150 packaged and custom developed software applications that support its core business functions and operations. These systems all run on multiple architectures and technology platforms. In order to integrate these applications to support growing business needs, a number of point-to-point interfaces have been built over the last several years. These integration programs are very system specific and are not built on an architectural standard, making them inflexible and expensive to manage, modify, and maintain. These interfaces also require modifications if any new systems are added, or if existing systems are upgraded.

The City sought technology solutions, such as those utilized within a Service Oriented Architecture (SOA) that can help alleviate these current integration challenges. This effort in particular seeks software to build an Enterprise Service Bus (ESB) as a core application integration tool with a key set of identified initial business cases that begin the migration towards a comprehensive architecture for the City's application set. The resulting solution will serve as a base for faster integration development, as well as ease of ongoing maintenance of these integrated systems.

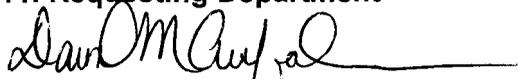
8. **EVALUATION PROCESS:** The purchase of software licenses and related services has been bid by the State of Arizona. Dell Corporation was awarded Contract #AD050028 to provide software licenses and related services. The use of this contract eliminates the cost of issuing a bid, reduces lead-time and provides for large volume discounts.

9. **FINANCIAL IMPLICATIONS:** Funds for this purchase are available in: 101.1286.0000.5419.10IT50, 401.1285.0000.6316.10IT50, and 401.1285.0000.5346.10IT50.

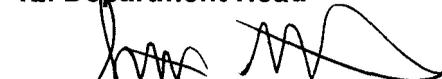
10. **PROPOSED MOTION:** Move to approve the use of AZ State contract #AD050028 with Dell Corporation for the purchase of Biztalk software licenses in an amount not to exceed \$89,160.

**APPROVALS**

11. Requesting Department

  
Dawn Crawford, Application Support Manager

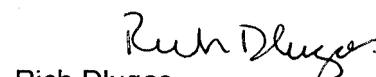
12. Department Head

  
Steven Philbrick, Chief Information Officer

13. Procurement Officer

  
Carolee Stees, CPPB

14. Acting City Manager

  
Rich Dlugas