To: Honorable Mayor and Members of the City Council  
From: Dee Williams-Ridley, City Manager  
Submitted by: Savita Chaudhary, Director, Information Technology  
Subject: Contract No. 7489H Amendment: Software AG for Software Maintenance of the Enterprise Service Bus Middleware Platform  

RECOMMENDATION
Adopt a Resolution authorizing the City Manager to amend Contract No. 7489H with Software AG for the software maintenance of the Enterprise Service Bus Middleware platform, increasing the amount by $55,094, for a total not to exceed $792,319 from December 21, 2007 to June 30, 2019.

FISCAL IMPACTS OF RECOMMENDATION
Funding is allocated in the Fiscal Year 2018 and 2019 Department of Information Technology General Fund budget as outlined below, and is subject to Council approval of the proposed citywide budget and Annual Appropriation Ordinances.

<table>
<thead>
<tr>
<th>Amount</th>
<th>Description</th>
<th>Budget Code</th>
<th>Code Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>$27,547</td>
<td>Software AG: webMethods Software Maintenance and Support</td>
<td>010-2703-410-3047</td>
<td>(General Fund, Information Technology, Software Maintenance)</td>
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<td>$55,094</td>
<td>Total FY 2018 and 2019 Software Maintenance</td>
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The contract amendment has been entered into the City’s contract database and assigned CMS No: VV244.

CURRENT SITUATION AND ITS EFFECTS
The City uses Software AG’s webMethods software as an enterprise middleware platform to build integrations between legacy systems such as FUND$, and newer “best
of breed" systems such as Lagan, Accela, and Red Alert Fire Inspection Software. The Rent Stabilization Board’s Rent Tracking System (RTS-Main) is also built using webMethods.

As the ERP replacement project progresses, the development environment provided by webMethods’ integration services (Enterprise Service Bus Middleware) will provide a technical framework for integration and provide a library of reusable programming for systems integration.

The City is requesting additional spending authority to extend support of webMethods through June 30, 2019. Continuing enterprise support services provides 24 hour and multi-regional support for staff, on-line education sessions, and expedited response times.

BACKGROUND
In December 2007, City Council authorized a $140,000 contract with Software AG for webMethods middleware software.

In February 2011, City Council authorized an additional $70,000 which included additional licensing for expanded use and an additional two years of maintenance. In December 2012, City Council authorized an additional $51,055 which included continued licensing and two additional years of maintenance.

In July 2014, The Rent Stabilization Board went live with RTS that was built on the webMethods software platform.

In March 2015, City Council authorized $250,000 to install, configure, and support the City’s first comprehensive system upgrade since 2007, as well as maintenance through June 2017.

In March 2016, City Council authorized $45,000 to design, develop, configure, and test an online payment portal integration to allow for online payments of the Rent Stabilization Board’s Annual Registration Fees. In November of 2016, City Council authorized $108,623 in spending to update the Accounts Receivable portion of RTS that improved the stability of software and reduced the number of support calls to IT.

RATIONALE FOR RECOMMENDATION
Software AG’s toolset supports a wide array of Citywide business processes, including workflow automation for RTS and integrations between disparate software applications, including FUND$, Lagan, and Accela.

ENVIRONMENTAL SUSTAINABILITY
By providing integration services between line-of-business and legacy applications, the webMethods platform significantly reduces the need for paper-based processes, thereby helping the City move closer towards achieving a zero-waste goal by the year
2020.

**ALTERNATIVE ACTIONS CONSIDERED**
Staff considered not renewing the existing support and maintenance package, however because SoftwareAG owns webMethods, City staff is not able to completely support this platform without the assistance of SoftwareAG.

**CONTACT PERSON**
Savita Chaudhary, Director, Information Technology, 510-981-6541

Attachments:
1: Resolution
RESOLUTION NO. ##,###-N.S.

CONTRACT NO. 7489H AMENDMENT: SOFTWARE AG FOR THE SOFTWARE MAINTENANCE OF THE ENTERPRISE SERVICE BUS MIDDLEWARE PLATFORM

WHEREAS, in 2007 the City conducted a thorough evaluation of eligible vendors and products through a formal Request for Proposal (RFP) with Specification No. 07-10202-C and selected Software AG’s webMethods as a “middleware” integration platform; and

WHEREAS, the City uses Software AG’s webMethods software as an enterprise “middleware” platform to build integrations between legacy systems such as FUND$, and newer “best of breed” systems such as Lagan, Accela, Red Alert Fire Inspection Software; and

WHEREAS, in 2014 the City built the Rent Tracking System on the webMethods platform; and

WHEREAS, in 2016 the City went live with an online payment portal for the Rent Tracking system and updated RTS to improve software stability and reduce support calls; and

WHEREAS, funds are available in Budget Code 010-2703-410-3047, CMS No. VV244.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to amend Contract No. 7489H with Software AG for the software maintenance of the Enterprise Service Bus Middleware platform, increasing the amount by $55,094, for a total not to exceed $792,319 from December 21, 2007 to June 30, 2019.