COUNCIL AGENDA: AUGUST 20, 2013

SUBJECT:  AUTHORIZATION TO PURCHASE SERVERS AND SERVER RACK EQUIPMENT

SOURCE:  Public Works Department - Transit

COMMENT:  Staff is requesting authorization to purchase two (2) servers and server rack equipment for the transit security project. The two servers are required to control the video, door access, and intrusion detection management software and storage solution.

The City has standardized its server and desktop equipment with Dell. In an effort to be uniform, acquiring the Dell equipment will allow for seamless integration and compatibility with the existing infrastructure.

Staff requested and received the following quotes for the backend system for the Transit Security Project.

<table>
<thead>
<tr>
<th></th>
<th>Dell</th>
<th>iMpress</th>
<th>MCP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dell PowerEdge R720 Server</td>
<td>$16,094.08</td>
<td>$21,135.46</td>
<td>$18,985.33</td>
</tr>
<tr>
<td>Dell 4220 42U Server Rack</td>
<td>$1,075.47</td>
<td>$1,230.35</td>
<td>$1,163.12</td>
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<tr>
<td>Dell EqualLogic PS6110E Array</td>
<td>$24,586.56</td>
<td>$46,425.98</td>
<td>$37,344.62</td>
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<tr>
<td>Total</td>
<td>$41,756.11</td>
<td>$68,791.79</td>
<td>$57,493.07</td>
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Funding for the server equipment is available in the Transit Security Prop 1B monies, and approved in the 2013/2014 Annual Budget.

RECOMMENDATION:  That the City Council:

1. Authorize Staff to purchase the Dell server, rack equipment, and high capacity storage array at a cost of $41,756.11; and

2. Authorize payment upon satisfactory delivery of the server equipment.

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DD\139\31  Appropriated/Funded  \10  

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Item No.  

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