

**REQUEST FOR PROPOSAL NO. PS20210400
PROVISION OF DATA REPLICATION SOLUTION
QUESTIONS AND ANSWERS NO. 1**

ISSUED ON: June 21st, 2021

Q1	<p>At first glance, I don't believe that the City has included any metrics to base pricing on such as data replication volumes, number of source systems, number of cores for each source system, number of targets, number of cores for each target, user/administrator population, etc.</p> <p>Is this information provided somewhere in the documents or can we expect it to be provided in the future?</p>															
A1	<p>The City's Technology Service is using VMWare infrastructure, and would like to leverage data replication and change data capture tool for on-premise DBMS (Oracle and SQL Server) environments with an estimated total of 20 GB data transferred during 24 hrs as shown in table below. The City is planning for minimum 8 data sources and 8 targets after procuring the platform.</p> <p>For this RFP project, the City is looking to extend the usage of the data replication platform performing implementation in multiple phases over the next 3 to 5 years to use heterogeneous data sources including on premise and cloud data sources. Please provide details on potential pricing models for future growth for consideration.</p> <table border="1" data-bbox="329 1104 1393 1287"> <thead> <tr> <th>Technology Type</th> <th># of Sources</th> <th># of Targets (DBMS)</th> <th># of Virtual CPU (vCPU) or Physical CPU</th> <th>Data Replication Volume (daily size)</th> </tr> </thead> <tbody> <tr> <td>Oracle</td> <td>3</td> <td>3</td> <td>10 vCPU</td> <td>10 GB</td> </tr> <tr> <td>SQL Server</td> <td>5</td> <td>5</td> <td>10 vCPU</td> <td>10 GB</td> </tr> </tbody> </table>	Technology Type	# of Sources	# of Targets (DBMS)	# of Virtual CPU (vCPU) or Physical CPU	Data Replication Volume (daily size)	Oracle	3	3	10 vCPU	10 GB	SQL Server	5	5	10 vCPU	10 GB
Technology Type	# of Sources	# of Targets (DBMS)	# of Virtual CPU (vCPU) or Physical CPU	Data Replication Volume (daily size)												
Oracle	3	3	10 vCPU	10 GB												
SQL Server	5	5	10 vCPU	10 GB												

END OF Q&A No. 1