

## 2024140 – AUTOMATED SOFTWARE TESTING SOLUTION

<b>Responsible Manager:</b>	Adil Khan, Chief Information Officer - Digital and Technology
<b>Responsible Director:</b>	Simone Wickes, Director Corporate Services

### RECOMMENDATION

That Council:

- 1. Awards the tender from Corptec Technology Partners Pty Ltd for Automated Software Testing Solution, Contract No. 2024140 for a fixed Lump Sum of \$483,089 for the initial term of three (3) years and an estimated total contract value of \$1,229,175 inclusive of maintenance, support, product licensing, additional modules, extension options, and consulting services (executable at Council's option);**
- 2. Approves an additional \$184,376 for Contingencies;**
- 3. Authorises the Chief Executive Officer to execute the contract agreement;**
- 4. Notes that the contract will commence on 3 June 2024, with an initial term of three (3) years, with two separate extension options of two (2) years each and the expected completion date is 2 June 2027;**
- 5. Notes that the total budget including the contract fixed Lump Sum, Contingencies and Provisional Items is \$1,413,551; and**
- 6. Notes that the estimated schedule of rates contract values for the two separate extension options of two (2) years each stated above are also subject to an annual CPI indexation as per the contract.**

(\*Please note that all dollar figures are GST Inclusive unless stated otherwise).

### INTRODUCTION

The Council has tendered for the provision of an Automated Software Testing Solution.

As part of the planning process for this tender, Council Officers considered their procurement options, including whether to go to market themselves, participate in regional or sector collaboration or access established contracts via other compliant Procurement agreements.

Collaboration options were not considered for this testing automation solution, as this solution must interface with numerous internal systems and programs. Therefore, a unique solution is required. The council has prepared a new specification requirement for the automation solution.

## BACKGROUND

The Council is seeking an automated software testing solution. The Council uses various applications to support different corporate functions, each system with its own upgrade cycle, involving extensive testing during each upgrade cycle. This automated software testing solution will be used to test the council's SaaS (software as a service)/cloud-based corporate applications and integration between different applications on-premises and in the cloud.

The automated software testing solution aims to automate software application testing to allow better utilisation of internal resources in other core business initiatives. Previously, this solution was only used to support Oracle Fusion's quarterly updates, but this new system will allow Council to expand its testing capabilities to new SaaS/Cloud applications and on-premises applications such as Pathway.

This solution will improve process efficiency by ensuring a systematic and robust testing process of corporate software applications during each upgrade cycle. This will help reduce risk and provide more control over the upgrade process. It can also be useful in upcoming software projects to explore automated testing to improve overall project turnaround time. It will also help to test additional modules, such as CRM and HCM, which will assist with aligning the council's technology roadmap and more control over the upgrade process. It can also be useful in upcoming software projects to explore the use of automated testing to improve overall project turnaround time.

## NOTIFICATION

A public notice was placed in The Age newspaper on 17 February 2024 and the tender closed on 8 March 2024.

## TENDERS RECEIVED

Tender submissions were received from the following three (3) suppliers by the appointed closing time.

The tenders received are listed below:

- *AccelQ Pty Ltd*
- *Adactin Group Pty Ltd*
- *Corptec Technology partners Pty Ltd*

## TENDER CONFORMANCE

All submissions were assessed for their compliance with the tender conditions including the contractual terms and conditions and the requirements of the response schedules.

All tender submissions were deemed conforming.

## TENDER EVALUATION

All members of the evaluation panel signed Conflict of Interest and Confidentiality forms and no conflicts were raised.

The tenderers were assessed in accordance with the evaluation criteria published in the tender documentation:

Pass/Fail Assessment Criteria	Score
Quality Systems (if applicable)	<i>Pass/Fail</i>
Compliance with the specification requirements	<i>Pass/Fail</i>
Fully implemented and tested Oracle Fusion Testing Capacity	<i>Pass/Fail</i>

Table 2	Key Selection Criteria	Criteria Weightings
Qualitative Criteria	Capacity and Capability	30%
	Project Timelines	5%
	Sustainability	5%
Quantitative Criteria	Price	60%


## DISCUSSION

The following information supports the evaluation panel's recommendations.

Clarification questions and online demonstrations were conducted with all the tenderers. All the tenderers demonstrated that their products comply with all of Councils specification requirements.

The final evaluation ranking (including the price and non-price evaluation criteria) had CORPTEC TECHNOLOGY PARTNERS PTY LTD ranked highest and as such, the evaluation panel recommends CORPTEC TECHNOLOGY PARTNERS PTY LTD as representing the best value outcome for Council.

## FINANCIAL IMPLICATIONS



A contingency of \$184,376 is proposed to allow for additional testing of new applications and any additional technical support resources required to undertake additional services during the contract term. For future years, the operational costs will be funded from future operating budgets.

## **CONCLUSION**

That Council approves the recommendations contained within this report.

## **ATTACHMENT LIST**

Nil