

TENDER RECOMMENDATION REPORT

TO: CHIEF EXECUTIVE OFFICER

CC: MANAGER INFRASTRUCTURE CAPITAL WORKS

FROM: DIRECTOR ASSETS

FILE REF: 42100 21/427322(v2)

DATE: 30 SEPTEMBER 2021

TENDER 21148: MIGRATION OF VIDEO MANAGEMENT SYSTEM (VMS) FOR VARIOUS CCTV SITES

Issue

To consider Tender No. 21148 for works associated with the migration of CCTV Video Management System (“VMS”) for various City owned and managed buildings.

Background

The City operates and manages Closed Circuit Television (“CCTV”) at several cluster sites throughout the municipality. Overall, the City’s surveillance system comprises over 400 cameras across approximately 40 geographically dispersed City owned or managed sites.

Approximately sixteen (16) of the cluster sites are connected back to the Monitoring Room, located at the Civic Centre. The remaining sites are standalone sites. Each site stores its own recorded CCTV footage using an on-site storage. Thus, for the standalone sites, video must be retrieved by physically attending the site.

The current CCTV Video Management System, used throughout the City’s CCTV network, is a Bosch product. After extended investigations and reviews, the intention is to migrate from the current Bosch VMS to Milestone XProtect. This new system will enable the seamless integration of sites not currently connected to the Monitoring Room once they are individually connected to the Civic Centre by wireless or NBN technology in the future. In addition, the new VMS will allow the use of future Smart Cities capabilities at these sites.

The migration has already commenced since several centres such as Aquamation, Wanneroo Civic Centre & Library and the Wanneroo town centre are currently running Milestone. This project seeks to change over the VMS system for a selected group of priority sites. In addition to this migration, this project will replace identified End of Life (“EOL”) cameras and hardware that is at risk of failing in the near future.

Part of the funding for this project will be provided from the LRCIP (Local Roads & Community Infrastructure Projects) Phase 2 funding. Those sites funded by LRCIP are required to be completed by 31 December 2021. The remaining sites will be funded from asset renewal funding and those shall be completed by 30 June 2022.

Detail

Tender 21148 for the Migration of Video Management System (VMS) for Various CCTV Sites was advertised on Saturday 24th July 2021 and closed on Friday 26th August 2021.

Four addenda were issued addressing clarifications raised by tenderers and did not impact the scope of works included in the original tender document.

Given the volatility of the current construction industry, the tender sought prices for circa all forty (40) individual CCTV sites managed by the City. The intent is to proceed with a list of priority sites that can be undertaken with the available funding. Eighteen (18) sites, will be initially awarded under this Contract. A further 4 sites may be awarded, as a resulting contract variation, from the project's contingency that is also funded from the LCRIP Phase 2 grant and subject to available funds from that grant.

Essential details of the proposed contract are as follows:

Item	Detail
Contract Form	Major Works
Contract Type	Lump Sum
Contract Duration	21 Months (including DLP)
Commencement Date	October 2021
Expiry Date	12 months after Practical Completion
Extension Permitted	No
Rise and Fall	N/A

Tender submissions were received from the following companies:

Legal Name	Trading Name	Abbreviation
ARA Security Services Pty Ltd	ARA Security Services Pty Ltd	ARA
Blue Force Pty Ltd	Blue Force Pty Ltd	Blue Force
Chubb Fire & Security Pty Ltd	Chubb Fire & Security Pty Ltd	Chubb
CMAK Technologies Pty Ltd	CMAK Technologies Pty Ltd	CMAK
Prestige Alarms & Security Pty Ltd	Prestige Alarms of WA	Prestige
Trustee for Astura Trust	Zenien	Zenien

The Tender Evaluation Panel ("the **Panel**") comprised:

- Project Manager - Infrastructure Capital Works;
- Community Safety Officer- Community Safety & Emergency Management;
- Project Manager - Infrastructure Capital Works;
- Coordinator Safety Systems – Safety and Injury Management;
- And CCTV Consultant (as non-voting technical support).

Probity Oversight

Oversight to the tender assessment process was undertaken by the City's Acting Strategic Procurement Advisor.

Tender submissions were evaluated in accordance with the Procurement and Evaluation Plan (PEP). The PEP included the following selection criteria:

Item No	Description	Weighting
1	Sustainable Procurement a. Environmental Considerations (5%) b. Buy Local (10%) c. Reconciliation Action Plan (2.5%) d. Disability Access & Inclusion (2.5%)	20%
2	*OSH demonstrated working documents	20%
3	*Demonstrated Experience	30%
4	*Methodology, Resources, Capacity and Meeting Project Timeline	30%

Tenderers must achieve a minimum acceptable qualitative score (as determined by the City) and for each of qualitative criteria detailed above (*) to be considered for further evaluation.

The tender submissions received from ARA, Blue Force, Chubb, Prestige and Zenien, were deemed to be conforming. The tender submission from CMAK was deemed non-conforming since the requirements of the City's CCTV Technical Specification and Project Specification were not met.,

Evaluation Criteria 1 – Sustainable Procurement (20%)

Environmental Considerations (5%)

The following environmental consideration ranking was attained based on CO² emission, water efficiency, bio-diversity conservation, environmental management, waste and recycling with the following ranking:

Tenderer	Ranking
ARA	1
Prestige	2
Chubb	3
Zenien	3
Blue Force	5

Buy Local (10%)

The Buy Local assessment based on five questions to determine a ranking with following ranking:

Tenderer	Ranking
Prestige	1
ARA	2
Blue Force	3
Chubb	3
Zenien	5

Reconciliation Action Plan (RAP) (2.5%)

The RAP assessment based on opportunity creation, respect, inclusion, equal opportunity and other initiatives for employment of native Australians with the following ranking:

Tenderer	Ranking
ARA	1
Chubb	1
Blue Force	3
Prestige	3
Zenien	5

Access & Inclusion Plan (AIP) (2.5%)

The AIP assessment based on the respondent's approach to AIP policy and practices which achieved the following ranking:

Tenderer	Ranking
ARA	1
Blue Force	2
Prestige	3
Zenien	3
Chubb	5

Overall Sustainable Procurement Ranking

The assessment of the overall Sustainable Procurement criterion has resulted in the following overall ranking:

Tenderer	Ranking
ARA	1
Prestige	2
Blue Force	3
Chubb	4
Zenien	5

Evaluation Criteria 2 – OSH – Demonstrated working documents (20%)

Evidence of safety management policies and practices was assessed from the tender submissions. The assessment for safety management was based on the tenderers' responses to an Occupational Health and Safety Management System Questionnaire included within the tender documentation.

All tenderers provided details of their safety management systems with the following ranking:

Tenderer	Ranking
ARA	1
Prestige	2
Blue Force	2
Zenien	4
Chubb	5

*Chubb did not meet the City's minimum requirements for this criterion.

Evaluation Criteria 3 - Tenderer's demonstrated experience (30%)

The tenderers' relevant experience in demonstrating the achievement of meeting client expectations as presented in their tender submission were assessed in order to evaluate their capability to meet the requirements of the contract.

Assessment of this criterion considered the tenderer's entity credentials, project examples with similar scope of works, successes, lessons learnt, challenges, resolutions, and clients' feedback considered relevant to the requirements of the contract. The assessment of this criterion has resulted in the following tenderer ranking:

Tenderer	Ranking
Prestige	1
ARA	2
Zenien	2
Blue Force	4
Chubb*	5

*Chubb did not achieve the City's minimum requirements for this criterion

Evaluation Criteria 4 - Tenderer's methodology, resourcing and meeting project timeline (30%)

Assessment of the tenderers' methodology and programme to evaluate their understanding of the project and capability to deliver the works on schedule and on budget. In addition, the tenderer's resources, as presented in their tender submission, were assessed in order to evaluate their capacity to meet the requirements of the contract. The assessment of this criterion has resulted in the following ranking:

Tenderer	Ranking
Prestige	1
Blue Force	2
ARA	3
Zenien*	4
Chubb*	5

*Both Chubb and Zenien did not achieve the City's minimum requirements for this criterion.

Overall Qualitative Weighted Assessment and Ranking

The overall qualitative weighted assessment resulted in the following tenderer ranking:

Tenderer	Ranking
Prestige	1
ARA	2
Blue Force	3
Zenien*	4
Chubb*	5

Tendered Lump Sum Price Ranking

Combined lump sum price for works to all listed CCTV sites were ranked as detailed in the table below (lowest price to highest):

Tenderer	Ranking
Zenien*	1
Chubb*	2
Prestige	3
ARA	4
Blue Force	5

Chubb and Zenien did not progress to the VFM assessment. Zenien did not meet the minimum qualitative score requirements criterion and Chubb did not meet the OSH criterion.

Overall Value for Money (VFM) Assessment

The combined assessment of Price vs Qualitative Scores on a value for money basis for the works to the 18 priority CCTV sites resulted in the following tenderer ranking:

Tenderer	Ranking
Prestige	1
ARA	2
Blue Force	3

Overall Assessment and Comment

Prestige ranked highest in providing the best Value for Money for the City, and recommended as the successful tenderer. The tenderer's submission contained the following key observations:

- Prestige has 42% of its employees are based in the City. Furthermore, they aim to procure goods and services from local businesses within the City;
- Prestige has previously successfully delivered several projects for the City and have has been involved in CCTV installation for the City for the past few years;
- Prestige has demonstrated excellent understanding of the project methodology, programme and has confirmed that the works (for selected priority sites) can be completed before the 31 December 2021 which is the Local Roads & Community Infrastructure Project (LRCIP) grant deadline.

Consultation

Consultation has been undertaken with the relevant stakeholders throughout the design process to ensure that user requirements are met. Communication with both internal and external stakeholders will continue throughout the duration of the construction works in the form of posters, website updates and notification to nearby residents / businesses.

Statutory Compliance

Tenders were invited in accordance with the requirements of Section 3.57 of the *Local Government Act 1995*. The tendering procedures and evaluation complied with the requirements of Part 4 of the *Local Government (Functions and General) Regulations 1996*.

Strategic Implications

The proposal aligns with the following objective with the Strategic Community Plan 2021-2031:

Goal 5: - A well-planned, safe and resilient City that is easy to travel around and provides a connection between people and places.

Priority 5.5 People feel safe in public places

- *Wanneroo will be a City where people feel safe and are able to live actively and recreate freely.*

Enterprise Risk Management Considerations

<i>Risk Title</i>	<i>Risk Rating</i>
CO-O02 Technological Advancement	Moderate
<i>Accountability</i>	<i>Action Planning Option</i>
Director Corporate Strategy & Performance	Manage
<i>Risk Title</i>	<i>Risk Rating</i>
CO-O23 Safety of Community	Moderate
<i>Accountability</i>	<i>Action Planning Option</i>
Director Community and Place	Manage

Financial and Performance Risk

Financial Risk

A financial risk assessment was undertaken as part of the tender evaluation process and the outcome of this independent assessment advised that Prestige has been assessed with a 'Sound' financial capacity to meet the requirements of the contract. Provision of security in the form of bank guarantees is also a requirement of the contract.

Performance Risk

Prestige has previously completed a number of successful projects for the City and overall internal feedback from within the City has been positive.

Operational Risk

The project management framework for risk assessment will identify the operational risk mitigation strategies for implementation.

Prior to commencement of the works, the appointed contractor will be inducted into the City's OSH system and to the project site(s). Ongoing auditing of the contractor's work practices during the course of the works will be undertaken to ensure compliance with the operational health and safety requirements of the City.

Policy Implications

Tenders were invited in accordance with the requirements of the City's Purchasing Policy.

Financial (Budget) Implications

Based on the tenderer's sums for selected CCTV sites, the expenditure for the project is summarised below and is contained within the existing 21/22 capital works budget.

PR-4312 PMO21021 CONSTRUCTION OF WLCC ADULT CHANGING PLACE

Description	Expenditure	Budget
Budget:		
PR4312 - LRCIP Phase 2 grant		\$461,562
PR4343 – Municipal asset CCTV renewals		\$112,350
Expenditure:		
Expenditure incurred to date	\$5,080	
Commitment to date	\$4,767	
Project Management	\$6,100	
Other fees	\$0	
Construction (this tender)	\$487,320	
Contingency	\$56,900	
Total Expenditure	\$560,167	
Total Funding		\$573,912

Recommendation:

That the Chief Executive Officer, in accordance with Delegation 1.1.14 – Choice of Most Advantageous Tender of the Delegated Authority Register for the awarding of tenders ACCEPTS the tender submitted by Prestige Alarms & Security Pty Ltd for Tender 21148: Migration of Video Management System (VMS) for various CCTV sites, as per the tender submission for a fixed lump sum of \$487,320 (Exc GST) for the eighteen selected CCTV sites with a further four (4) sites to be awarded under this contract (subject to available funds).