

Award RFP No. 1955 Downtown Parking Garage – Parking Access and Revenue Control System (PARCS)

Public Works Department

City Council
June 14, 2022

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BACKGROUND

1. On February 25, 2020, the City of Riverside published RFP No. 1955 Downtown Parking Garage – Parking Access and Revenue Control System (PARCS) Replacement.
2. On February 15, 2022, the City Council approved a new Parking Rate and Hour Schedule, which extends the City's downtown parking hours of operations beginning July 1, 2022; and directed staff to return to City Council with a recommendation to award the PARCS agreement to replace outdated garage equipment.



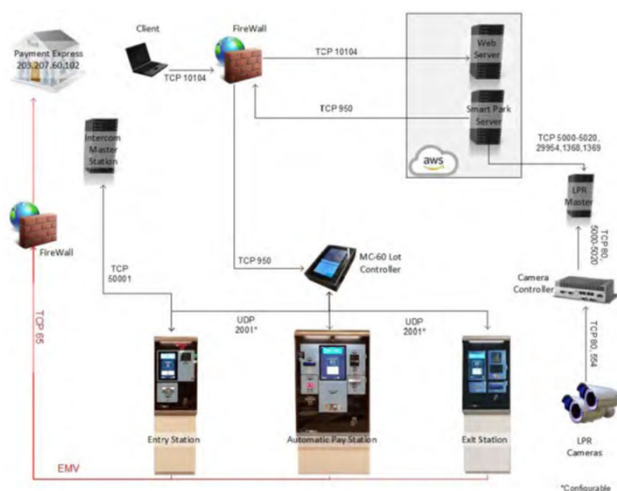
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Parking Access Revenue Control System (PARCS)

PARCS is a real-time computerized parking system with integrated hardware and software used to operate and manage parking facilities more efficiently and effectively.



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BENEFITS OF PARCS



1. Automated entry and exit stations, increasing vehicle throughput enhancing customer satisfaction.
2. Real-time occupancy data and remote operation capabilities.
3. Complete revenue control and auditing capabilities.



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BENEFITS OF PARCS

4. Improved customer experience with faster entry/exit lane control with License Plate Reader (LPR) Technology.
5. Ability to handle cases of missing or lost tickets using LPR technology.
6. Operating software is cloud-based allowing for updates and future system scale up.



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DISCUSSION

The PARCS equipment will be installed in Garages 3, 6 and 7 in FY 2022/23. The City recently designated Garages 1 and 2 as surplus and they are no longer scheduled for the PARCS upgrade. Operations of Garages 1 and 2 will be maintained by contracted staff.



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FISCAL IMPACT

Upon implementation of the PARCS equipment in Garages 3, 6 and 7, contracted parking attendants will be reallocated as ambassadors and through attrition, the estimated annual cost savings could reach \$117,000 as early as FY 2023/24.



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FISCAL IMPACT

- Initial equipment cost, installation, and first year service and maintenance warranty is \$899,316.
- Annual service and maintenance warranties for the 2nd through 6th year is \$410,229.
- 10% contingency is \$130,955.
- Total agreement cost is \$1,440,500.



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STRATEGIC PLAN ALIGNMENT

Envision Riverside 2025 Strategic Plan Priorities



#6 Infrastructure, Mobility & Connectivity

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability &
Resiliency



Equity



Innovation



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RECOMMENDATIONS

That the City Council:

1. Award RFP No. 1955 to TIBA Parking Systems, LLC, for Parking Access and Revenue Control System Replacement in three (3) downtown garages in the amount of \$1,309,545 for a six-year period with two optional two-year extensions;
2. Authorize change order authority up to 10%, or \$130,955, of the total contract for additional maintenance & services due to unforeseen conditions; and



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RECOMMENDATIONS

3. Authorize the City Manager, or his designee, to execute the Service Agreement with TIBA Parking Systems, LLC, including making minor, non-substantive changes in alignment with all purchasing policies.



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