



Office of the City Manager

CONSENT CALENDAR
May 30, 2017

To: Honorable Mayor and Members of the City Council
 From: Dee Williams-Ridley, City Manager
 Submitted by: Phillip L. Harrington, Director, Department of Public Works
 Subject: Contract: Sentry Control Systems for Parking Access and Revenue Control System Equipment and Maintenance Services

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute a five-year contract with Sentry Control Systems, a distributor of SKIDATA Inc. Parking Access and Revenue Control System equipment for purchase of equipment and extended warranty effective July 1, 2017, in an amount not to exceed \$1,224,107.

FISCAL IMPACTS OF RECOMMENDATION

Funding for the SKIDATA Parking Access and Revenue Control System (PARCS) equipment for Center Street Garage construction project will be provided in the FY 2018 Adopted Budget via the first amendment to the Annual Appropriation Ordinance in Off-Street Parking Fund 835 (14CB10). Funding for the extended warranty from FY 2018 through FY 2022 is subject to appropriation in each fiscal year in Off-Street Parking Fund 835. See additional details in the five-year contract expenditure summary below.

One-time equipment expense \$ 502,578
 5% contingency \$ 25,129
 Five-year extended warranty \$ 696,399
 (upgrades to existing PARCS equipment and software)
 Total \$1,224,107

Garage	Budget Code	Year 1 FY 2018	Year 2 FY 2019	Year 3 FY 2020	Year 4 FY 2021	Year 5 FY 2022	Total
Center Street (Equipment)	835-4941-410.70-41 14CB10	\$527,707	0	0	0	0	\$527,707
Center Street	835-4941-410.30-44	\$53,086	\$67,104	\$71,484	\$73,676	\$75,887	\$341,236
Tele-Channing	835-4942-410.30-44	\$40,085	\$50,670	\$53,977	\$55,633	\$57,302	\$257,668
Oxford Street	835-4947-410.30-44	\$15,167	\$19,172	\$20,424	\$21,050	\$21,682	\$97,496
Total		\$630,265	\$136,946	\$145,885	\$150,359	\$154,871	\$1,224,107

The CMS number for this Contract is CMS No. PBT78.

CURRENT SITUATION AND ITS EFFECTS

The City entered into its current contract with Sentry Control Systems with a not to exceed amount of \$200,000 on March 12, 2012. That contract for preventative maintenance services on existing parking garage equipment hardware expires June 30, 2017. That contract also includes software system updates for compliance of Payment Card Industry (PCI) Data Security Standards (DSS).

The Center Street Garage will use a combination of existing and new PARCS equipment (to be purchased as part of this new contract) to collect revenue at the larger parking facility. The new garage will also include state-of-the-art amenities for customers, including an online parking reservation system and a vehicle guidance system with color-coded sensors that direct vehicles to available parking stalls. Sentry Control Systems is the sole distributor in the state of California for the SKIDATA PARCS equipment and the selected INDECT Parking Guidance System.

BACKGROUND

In March 2012, based on a recommendation from the City Auditor to fully automate the garage revenue system, the City purchased SKIDATA PARCS equipment for its three public parking garages, Oxford Garage, Telegraph Channing Garage, and Center Street Garage. Sentry Control installed and currently maintains the revenue system, and provides periodic PCI compliance upgrades.

ENVIRONMENTAL SUSTAINABILITY

As part of the goBerkeley demand-responsive parking program, the Center Street Garage plays an important role in improving parking availability and reducing congestion in the Downtown Berkeley area. Overall, the new PARCS equipment will ensure Center Street Garage is able to operate efficiently upon its reopening. Moreover, the PARCS integration with the color-coded parking guidance system that will be installed in the new Center Street Garage will improve customer ability to find open spaces in the facility, helping to reduce greenhouse gas emissions from vehicles searching for available space.

RATIONALE FOR RECOMMENDATION

The City's PARCS equipment is an integrated system that is not designed to operate using components from different vendors. New equipment purchased for the rebuilt Center Street Garage must be the same brand as the existing system to be fully functional.

ALTERNATIVE ACTIONS CONSIDERED

No other alternative was considered as the PARCS equipment currently in use is fully functional and meets the City's expectations.

CONTACT PERSON

Farid Javandel, Manager, Transportation Division (510) 981-7061
Danette Perry, Manager, Parking Services (510) 981-7057

Attachments:
1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT: SENTRY CONTROL SYSTEMS FOR PARKING ACCESS AND REVENUE CONTROL SYSTEM EQUIPMENT AND MAINTENANCE SERVICES

WHEREAS, Sentry Control Systems Inc. as the Sole Distributor for the SKIDATA Parking Access and Revenue Control System (PARCS) in California is required to install a uniform PARCS in the new Center Street Garage; and

WHEREAS, the existing SKIDATA PACRS equipment in the city garages requires on-going preventative maintenance services and software updates; and

WHEREAS, a total one-time cost of \$527,707 for the purchase and installation of the PARCS equipment for the Center Street Garage is subject to appropriation in FY 2018 budget in Off-Street Parking Fund 835; and

WHEREAS, over the five year contract, a service maintenance agreement for the PARCS equipment at the three facilities will cost the City an amount not to exceed \$696,399; and

WHEREAS, funding for the PARCS extended warranty for FY2018 through FY2022 is subject to appropriation in each fiscal year. The expense by facility will be \$257,668 for Telegraph Channing Garage, \$341,236 for Center Street Garage, and \$97,496 for Oxford Garage.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute a five-year contract and any amendments (CMS No. PBT78) with Sentry Control Systems, Inc. to provide parking equipment and continued maintenance operation services for the City's SKI DATA Inc. Parking Access and Revenue Control System (PARCS) equipment for a total amount not to exceed \$1,224,107.