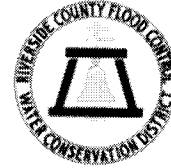


**SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT
BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM
11.2
(ID # 4736)

MEETING DATE:

Tuesday, July 25, 2017

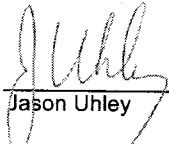
FROM : FLOOD CONTROL DISTRICT:

SUBJECT: FLOOD CONTROL DISTRICT: Renewal of the Annual Software Subscription and Technical Support Agreements with Bentley Systems, Inc. for FY 2017-2018 [\$55,029.00] with an Additional 2-Year Renewal Option Plan for FY 2018-2019 [\$57,230.00] and FY 2019-2020 [\$59,519.00]; All Districts; District Funds [100%]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve the Sole Source procurement request to renew annual maintenance and support for the Bentley Systems software, coverage dates from July 1, 2017 to June 30, 2018, with an additional 2-year renewal option plan for FY 2018-2019 [\$57,230.00] and FY 2019-2020 [\$59,519.00].

ACTION:

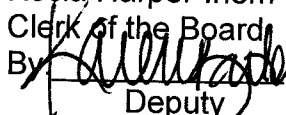

Jason Uhley

7/12/2017

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Tavaglione, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Tavaglione, Washington, Perez and Ashley
Nays: None
Absent: None
Date: July 25, 2017
xc: Flood

Kecia Harper-Ihem
Clerk of the Board
By 
Deputy

**SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD
OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$55,029	\$57,230	\$171,778	N/A
NET COUNTY COST	\$55,029	\$57,230	\$171,778	N/A
SOURCE OF FUNDS: 48080 947320 523840 Data Processing Computer Equipment - Software			Budget Adjustment:	N/A
			For Fiscal Year:	17/18 – 19/20

C.E.O. RECOMMENDATION: [CEO use]

BACKGROUND:

Summary

The District staff has been utilizing computer aided design and drafting (CADD), plotting and civil engineering software from Bentley Systems, Incorporated for over 25 years and is a primary tool for the engineers and technicians. With these software products the technical staff designs channels, produces records of survey, generates topographical maps and plots maps to various media.

The Bentley software supports efficient processes and provides the necessary tools for the District's staff to be more productive and accurate in their daily workflows. It has proven to be an essential tool that is heavily relied on by all engineering and technical staff.

In addition, by renewing the Select Subscription through Fiscal Year 2017-2018, we will continue to receive technical assistance for software issues or for assistance with new features either through e-mail, telephone or online.

This is a sole source purchase because the software subscription for Microstation, InterPlot, InRoads, Flowmaster and StaadPro software are proprietary to Bentley Systems, Inc. and no other supplier provides the necessary software, software updates and technical support. Funds for the software maintenance and support are included in the District's Data Processing budget for FY 2017-2018 and will be included in the budget for subsequent Fiscal Years 2018-2019 and 2019-2020 as projected.

Impact on Residents and Businesses

N/A

Contract History and Price Reasonableness

The cost of the software subscription increased by 10% this year due to the release of a new version of the civil engineering software that includes new features such as 3D modeling and improved visualization tools. However, for previous years the annual cost increase has been less than 4% per year. The software subscription and technical support cost is projected to increase by no more than 5% over each of the next two years.

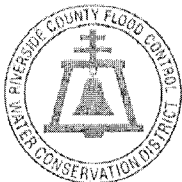
SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD
OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

Attachments

1. Bentley Systems Sole Source Justification #18-021



Jeanine Rey 7/6/2017



MEMORANDUM

RIVERSIDE COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT

DATE: June 29, 2017

TO: Riverside County Purchasing Agent

FROM: Jason Uhley, General Manager-Chief Engineer

VIA: Samuel Cox, Buyer I – 951.955.0097 Flood Control

RE: Sole Source Procurement; Request for Bentley Systems, Inc. Engineering Design and Inter-plotting Software and Maintenance Subscription

The below information is provided in support of my Department requesting approval for a sole source. Outside of a duly declared emergency, the time to develop a statement of work or specifications is not in itself justification for sole source.

1. Supplier being requested: **Bentley Systems, Inc.**
2. Vendor ID: **3612**
3. Supply/Service being requested: **Renewal of SELECT Subscription for existing utilization of CADD (computer aided design and drafting software) for plotting and civil engineering design and planning.**
4. Alternative suppliers that can or might be able to provide supply/service and extent of market search conducted: **No other suppliers or market research was conducted. The following is proprietary to Bentley Systems, Inc.: Microstation, InterPlot, InRoads, Flowmaster and Staad Pro software. No other supplier provides the necessary software, software updates and/or technical support.**
5. Unique features of the supply/service being requested from this supplier, which no alternative supplier can provide (if proprietary software or machinery, hardware, please provide a supporting letter from the manufacturer): **The SELECT subscription is inclusive of flexible licensing options, 24/7/365 technical support and software upgrades currently used and is the primary drafting tool used by technicians and engineering staff at the District.**
6. Reasons why my department requires these unique features and what benefit will accrue to the county: **The comprehensive infrastructure design portfolio compiled by Bentley Systems, Inc. reduces separate licensing costs and has been consistently used by the District as a drafting tool for the past 27 years. It is distinctly compatible with the existing Microstation CADD equipment that is used by the District's drafting team and engineers. The applications provide some automation of functions for mapping and engineering.**

MEMORANDUM

- 2 -

June 29, 2017

TO: Riverside County Purchasing Agent
 FROM: Jason E. Uhley, General Manager—Chief Engineer
 VIA: Sam Cox, Buyer I – 951.955.0097 Flood Control
 RE: Sole Source Procurement: **Request for Bentley Systems, Inc. Engineering Design and Inter-plotting Software and Maintenance Subscription**

There is also some Visual Basic customization that has been developed which streamlines productivity resulting in a savings of staff time and related expenses. Changing providers would not be prudent or cost effective.

7. Period of Performance: **Three (3) years: 07/01/2017 to 06/30/2020**

Is this an annually renewable contract? ☐ No ☒ Yes
 Is this a fixed-term agreement: ☒ No ☐ Yes


8. Identify all costs for this requested purchase. If approval is for multiple years, ongoing costs must be identified below. If annual increases apply to ongoing costs such as CPI or other contract increases, provide the estimated annual cost for each consecutive year. If the annual increase may exceed the Purchasing Agent's authority, Board approval must be obtained.

Description:	FY 17/18	FY 18/19	FY 19/20	Total
One-time Costs:	\$55,028.23	\$57,230.00	\$59,519.00	\$171,777.23
Total Costs	\$55,028.23	\$57,230.00	\$59,519.00	\$171,777.23

9. Price Reasonableness: The cost of this subscription for FY 17/18 is \$55,028.23 which is about 10% over the previous FY 16/17 cost of \$49,379.99 because of a new version of the Civil Engineering Software. The software and technical support cost is projected to increase no more than 5% over the next two (2) fiscal years. Given the exclusivity of the software and technical support for District purposes and the software licensing cost savings, it is not likely that this will be bid out in the future.

10. Projected Board of Supervisor Date (if applicable): 07/25/2017

The form H11 #PR2017-05680 was approved on 06/09/2017.

 Robert J. Cullen 29 June 17
 Department Head Signature Print Name Date
 (or designee)

Purchasing Department Comments:

Approve ☒ Approve with Condition/s _____ Disapprove _____

Not to exceed: \$ Purchase in #8 One time Annual Amount through June 30, 2020
 (Date)

Eric B. Randle 7/5/17 18-021
 Purchasing Agent Date Approval Number
 (Reference on Purchasing Documents)

SC:rlp



BENTLEY SYSTEMS, INCORPORATED
685 Stockton Drive
Exton, Pennsylvania 19341-1151
T +1 610-450-5000
F +1 610-450-2900

www.bentley.com

June 29, 2017

Riverside County Flood Control and Water Conservation District
1995 Market Street
Riverside, CA 92501
Attn: Sam Cox, Buyer I

Dear Mr. Cox:

Bentley Systems, Incorporated ("Bentley") is pleased to provide the Riverside County Flood Control and Water Conservation District information about the proprietary nature of Bentley software.

Bentley supplies the MicroStation family of computer-aided design, engineering and manufacturing software, including, but not limited to, MicroStation, InterPlot, InRoads, Flowmaster and STAAD.Pro. In conjunction with software, Bentley provides a comprehensive software support program through its Bentley SELECT Program. Software and documentation developed at Bentley's expense are proprietary and confidential. Bentley shall be considered the prime contractor and shall assume the responsibility for maintenance of all Bentley supplied software.

Bentley is the sole provider of MicroStation, InterPlot, InRoads, Flowmaster or STAAD.Pro to Riverside County Flood Control and Water Conservation District under CMAS Contract Number 3-17-70-3404A. There is no third-party vendor authorized to sell MicroStation, InterPlot, InRoads, Flowmaster or STAAD.Pro to Riverside County Flood Control and Water Conservation District.

No other vendors can perform the specific functions required by the Riverside County Flood Control and Water Conservation District, as stated in Bentley's published specifications.

Sincerely,

Mariel Quigley
Paralegal
Bentley Systems, Incorporated