

CITY OF LONG BEACH

DEPARTMENT OF PUBLIC WORKS • PUBLIC SERVICE BUREAU
1651 San Francisco Avenue • Long Beach, CA 90813 • (562) 570-2753 • Fax (562) 570-2792



June 2, 2015

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt a Resolution authorizing the City Manager to execute a contract with Siemens Industry, Inc., of Cypress, CA, for furnishing and delivering replacement Modular Equipment Controllers for the Public Safety Building, without advertising for bids, in the amount of \$118,200, and authorize a 10 percent contingency in the amount of \$11,820, for a total contract amount not to exceed \$130,020. (District 1)

DISCUSSION

City Council approval is requested to authorize the City Manager to execute a contract with Siemens Industry, Incorporated (Siemens), to replace nine modular equipment controllers in the Public Safety Building's energy management system. Recent failures of a controller at Fire Station #1 have prompted the Public Works Department (PW) to seek to replace these components, which are nearing the end of their useful life and there are no longer spares, as they have been phased out. This project will help avoid system failures, minimize downtime and inconvenience to building users.

The Siemens energy management system controls the lighting, heating and cooling systems in the Civic Center, Public Safety Building, and Fire Station #1. This system also allows the Facilities Management Division to adjust energy usage when Southern California Edison (SCE) mandates a power (load) reduction. In addition, it helps reduce energy consumption in combination with other energy saving devices (e.g. motion detection).

Since the late 1980s, Siemens has maintained the Civic Center, Public Safety Building and Fire Station #1 proprietary energy management system, and is the only company that can provide the controller hardware, programming and database transfers from the old panels to the new for the existing automation systems. Therefore, no useful purpose would be served by advertising for bids, and to do so would be deemed an unnecessary expenditure of public funds and staff time. City Charter Section 1801 requires that contracts for City purchases be awarded to the lowest responsible bidder after a competitive bid process, but allows for awards without a competitive bid process if accompanied by a Resolution of the City Council.

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This matter was reviewed by Deputy City Attorney Amy Webber on April 29, 2015, and by Budget Management Officer Victoria Bell on May 12, 2015.

TIMING CONSIDERATIONS

City Council action to adopt the attached Resolution and execute a contract concurrently is requested at the June 2, 2015 meeting so that Public Safety Building automated systems controllers can be replaced before there is an HVAC system failure.


FISCAL IMPACT

Contract costs will not exceed \$130,020, including the recommended percent contingency of \$11,800. Sufficient funds for this project are budgeted in the Civic Center Fund (IS 380) in the Public Works Department (PW). There is no local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



ARA MALOYAN, PE
DIRECTOR OF PUBLIC WORKS



JOHN GROSS
DIRECTOR OF FINANCIAL MANAGEMENT

APPROVED:

PVCL\Siemens Controller Project.v3
AM:DD:DDLt:jc:db



PATRICK H. WEST
CITY MANAGER

1 RESOLUTION NO.
2

3 A RESOLUTION OF THE CITY COUNCIL OF THE
4 CITY OF LONG BEACH AUTHORIZING THE CITY
5 MANAGER TO EXECUTE A CONTRACT WITH SIEMENS
6 INDUSTRY, INC., WITHOUT ADVERTISING FOR BIDS, TO
7 REPLACE MODULAR EQUIPMENT CONTROLLERS IN
8 THE PUBLIC SAFETY BUILDING IN AN AMOUNT NOT TO
9 EXCEED \$118,200
10

11 WHEREAS, recent failures of a controller at Fire Station No. 1 have
12 prompted Public Works to seek to replace nine modular equipment controllers in the
13 Public Safety Building's energy management system which are nearing the end of their
14 useful life; and

15 WHEREAS, replacement of the modular equipment controllers will help
16 avoid system failures, minimize downtime and inconvenience to building users; and

17 WHEREAS, Siemens Industry, Inc.'s ("Siemens") energy management
18 system controls the lighting, heating and cooling of the Civic Center, Public Safety
19 Building and Fire Station No. 1; and

20 WHEREAS, Siemens is the only company that can provide the controller
21 hardware, programming and database transfers from the old panels to the new for the
22 existing automation system; and

23 WHEREAS, no useful purpose would be served by advertising for bids and
24 to do so would constitute an idle and useless act and an unnecessary expenditure of
25 public funds because Siemens Industry, Inc. is the only corporation, firm or individual that
26 could or would bid for the modular equipment controllers;

27 NOW, THEREFORE, the City Council of the City of Long Beach resolves as
28 follows:

OFFICE OF THE CITY ATTORNEY
CHARLES PARKIN, City Attorney
333 West Ocean Boulevard, 11th Floor
Long Beach, CA 90802-4664

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Section 1. The City Manager is hereby authorized to enter a contract with Siemens Industry, Inc. without advertising for bids for the purchase and replacement of the modular equipment controllers in an amount not to exceed \$118,200, including tax. If the sole source status of Siemens Industry, Inc. changes, the City shall publicly bid instead of extending the contract.

Section 2. This resolution shall take effect immediately upon its adoption by the City Council, and the City Clerk shall certify the vote adopting this resolution.

I hereby certify that the foregoing resolution was adopted by the City Council of the City of Long Beach at its meeting of _____, 2015 by the following vote:

Ayes: Councilmembers: _____

Noes: Councilmembers: _____

Absent: Councilmembers: _____

City Clerk