

Agenda Report

TO: City Council

DATE: August 18, 2003

FROM: City Manager

SUBJECT: CONTRACT AWARD TO SUDHAKAR COMPANY INTERNATIONAL FOR REMOVAL, FABRICATION AND INSTALLATION OF STREET NAME SIGNS, HARDWARE AND POSTS

RECOMMENDATION:

It is recommended that the City Council accept the bid dated August 12, 2003 submitted by Sudhakar Company International in response to the specifications for the removal, fabrication and installation of street name signs, hardware and posts, reject all other bids received, and authorize the City Manager to enter into such contract as required. The amount of the proposed contract is \$440,330.

DESIGN COMMISSION REVIEW:

A replica of the new sign was presented to the Design Commission for the City of Pasadena on April 14, 2003. The Design Commission unanimously recommended approval of the design.

BACKGROUND:

The Manual on Uniform Traffic Control Devices (MUTCD) is published by the Federal Highway Administration of the United States Department of Transportation and defines the standards used by road managers nationwide to install and maintain traffic control devices on all streets and highways.

New Requirements for Street Name Signs

According to the latest edition of MUTCD, street name signs shall be installed in urban areas at all intersections regardless of other route signs that may be present. The overall height of the sign will be increased from 6 inches to 9 inches and must meet the following other requirements:

1. The lettering shall be a minimum 6 inches high for the upper-case letters and 4.5 inches high for the lower-case letters for the portion of the sign that reflects the name of the street.

2. Supplementary letters used to indicate the street designation (i.e. AVE, ST, RD, LN, etc.) shall be a minimum height of 3 inches.
3. Signs shall be retroreflective or illuminated to show the same shape and color during both day and night conditions.

Existing Street Name Signs in the City of Pasadena

The existing street name signs are non-reflective and deteriorating. The signs are printed on aluminum blades and were installed in 1981. There are significant variations in the style and color of most of the newer signs; a majority of the signs are non-reflective and very difficult to read at night. The signs met the previous requirements which are listed below:

| | |
|--|---|
| Overall Height of the blade of the sign: | 6 inches |
| Height of Upper-Case Letters: | 4.5 inches |
| Height of Lower-Case Letters: | 3 inches |
| Reflectivity: | No Requirement had been established until 2000. |

Style of New Street Name Signs for the City of Pasadena

To comply with the new standards, the Pasadena Department of Transportation established the following criteria for street name signs throughout the City:

1. The name of the street shall be printed in upper and lower case lettering (providing better visibility of the name of the street);
2. The designation of the street will be in capital letters with a minimum height of 3 inches;
3. A direction (north, east, south or west designated by N, E, S or W, respectively) will be printed on the sign when a designation is used to identify building addresses;
4. Ordinal block numbers will be provided for all streets designated by the nearest 100 block number (i.e. 00, 100, 800, etc.)
5. Lettering will be a minimum height of 6 inches for upper-case letter and 4.5 inches for lower-case.
6. Lettering will be white. The background will be green.
7. Type III retroreflective material will be used for all signs (same used for County of Los Angeles street name signs).

Compliance with the Mobility Element

The Citywide street name sign replacement program improves safety and traffic flow on local streets and is consistent with the Mobility Element. The design standards meet the minimum requirements of the MUTCD and will be similar to the design shown in Exhibit A. Plans and specifications for this project were prepared by the Department of Transportation. In accordance with Section 4.08.070 of the Pasadena Municipal Code, bids have been requested and received.

The project was advertised in the Pasadena Star News on July 17, 2003. In addition, the Notice Inviting Bids was published on the City's website. Bid packets were received from 4 contractors. The grand total price submitted by each company is listed below:

| Bidder | Bid Amount |
|--------------------------------|-------------------|
| Sudhakar Company International | \$400,300.00 |
| McGuire-Pacific Constructors | \$401,483.25 |
| Maneri Sign, Inc. | \$407,980.45 ** |
| Chrisp Co. | \$520,820.00 |

** Maneri Sign, Inc. was disqualified. The company did not submit a bid security of 5 percent as required in the specifications for bids.

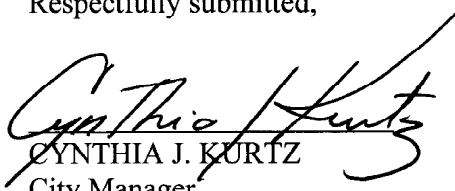
The contract for this project will be set as follows:

| | |
|------------------------|------------------|
| Base Bid | \$400,300.00 |
| Contingencies (10%) | <u>40,030.00</u> |
| CONTRACT NOT TO EXCEED | \$440,330.00 |


FISCAL IMPACT:

Sufficient funds are available in the Capital Improvement Program Project 75034 for the Citywide Replacement Program for Street and Alley Name Signs.


Respectfully submitted,


CYNTHIA J. KURTZ
City Manager

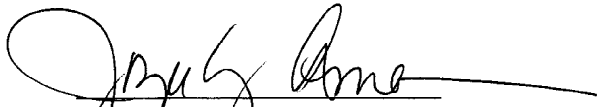
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