

Agenda Report

TO: CITY COUNCIL

September 30, 2002

FROM: City Manager

SUBJECT: Glenarm Street Improvements and Traffic Circles –
Marengo Avenue to El Molino Avenue:
Construction Contract Award to All American Asphalt
for \$539,000

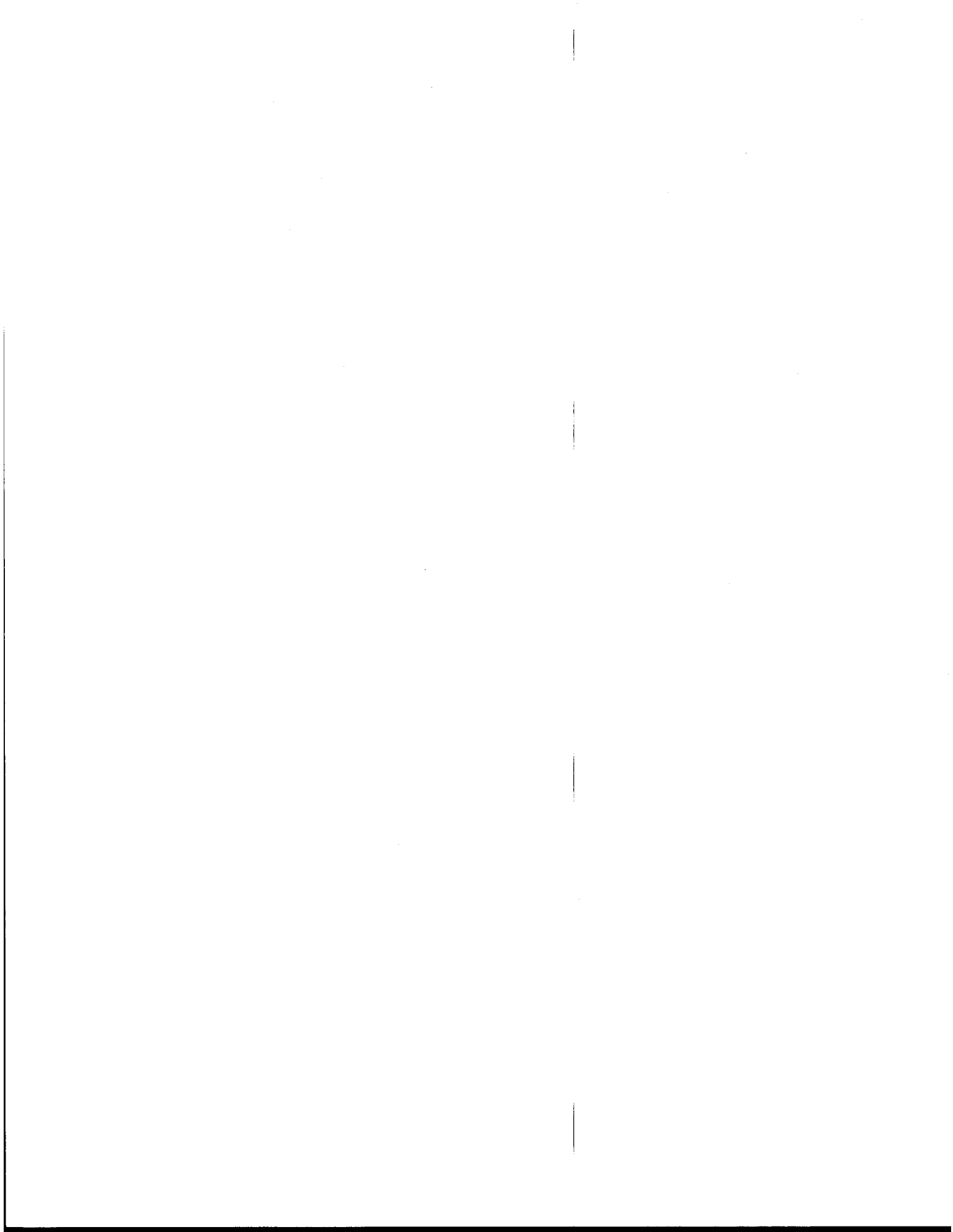
RECOMMENDATION:

It is recommended that the City Council:

1. Accept the bid, dated September 4, 2002, submitted by All American Asphalt in response to the specifications for the Improvement of Glenarm Street – Marengo Avenue to El Molino Avenue, reject all other bids received, and authorize the City Manager to enter into such contract as required. The amount of the proposed contract is \$539,000.
2. Approve a journal voucher appropriating \$293,000 from commercial development fees to Budget Account 73400 (Glenarm Street Improvements and Traffic Circles – Marengo Avenue to El Molino Avenue).

BACKGROUND:

The project provides for the construction of new concrete curb and gutter along both sides of Glenarm Street from Los Robles Avenue to El Molino Avenue to alleviate drainage problems due to flat grades and the lack of concrete gutters. The work includes the reconstruction of concrete driveways, sidewalks (including wheelchair ramps), and cross gutters. Cold milling and resurfacing the remaining portions of the pavement within the same three blocks and header cut and resurfacing of Glenarm Street between Marengo Avenue and Los Robles Avenue will improve the appearance



of the street and extend its service life. Miscellaneous related work to be done includes the remodeling of curb drains and the adjustment to grade of sewer manholes, electrical manholes, and water valves.

The project also provides for the construction of raised traffic circles at Glenarm Street and Marengo, Los Robles, and El Molino Avenues. Existing traffic signals at the Marengo Avenue and Los Robles Avenue intersections will be removed and replaced by 4-way stop signs; the existing 3-way stop signs at El Molino Avenue will remain in place. Existing street light poles at the Marengo Avenue and Los Robles Avenue intersections will be relocated to facilitate the construction of new wheelchair ramps required by crosswalks shifts needed to accommodate the raised traffic circles. Each traffic circle will be landscaped with shrubs and small trees; automatic irrigation systems will also be installed. Interlocking concrete paving stones will be installed within the traffic circles at Marengo Avenue and Los Robles Avenue to facilitate access to existing sewer and electrical manholes for maintenance purposes.

Traffic striping and signs will be installed on the streets adjacent to each of the three traffic circles for temporary construction detours, work area traffic control, and permanent channelization.

The construction of the traffic circles is mandated by a Settlement Agreement, dated March 15, 1999 and amended March 25, 1999, that ended litigation over the Forest City development on South Lake Avenue: *Pasadena Heritage, et. al. v. Forest City, et. al.* (LASC Case Nos. BS 051151 and BS 051154). The circles are intended to mitigate the impacts from traffic generated by a redeveloped Macy's and new satellite stores by reducing and slowing traffic on Glenarm Street and the intersecting streets.

The project was advertised in the Pasadena Journal on August 14, 2002. In addition, the Notice Inviting Bids was published in five trade publications. Bid packets were obtained by 28 contractors, ten of which submitted bids for the project.

<u>Bidder</u>	<u>Amount</u>
1. All American Asphalt, Corona	\$490,490.00
2. Excel Paving,	\$497,208.25
3. Sequel Contractors,	\$497,469.00
4. Los Angeles Engineering,	\$518,289.06
5. Damon Construction,	\$547,164.00
6. Tyner Paving,	\$551,480.92
7. Gentry Brothers,	\$579,691.00
8. Olivas Valdez,	\$593,229.05
9. Sully Miller,	\$598,615.00
10. Construction Systems	\$649,651.00
Engineer's Estimate	\$514,506.00

The bid submitted by All American Asphalt is the lowest responsive bid. It is, therefore, recommended that the firm be awarded a contract for the project.



The Contractor has indicated that there will not be any new hires as a result of this contract.

The proposed contract with All American Asphalt will be set up as follows:

Base Bid	\$490,490.00
Contingency Allowance	<u>48,510.00</u>
Contract "Not to Exceed" Amount	\$539,000.00

It is anticipated that construction will begin in October 2002 and be completed in February 2003.

There has been a significant amount of community interest in the installation of the traffic circles. As a result, staff has been meeting with residents to discuss the ultimate benefits and impacts of the project along with the inconveniences that will occur during the construction of these improvements. Recently those meetings have included:

Two District 7 Meetings

Two meetings with the City of San Marino staff and their Transportation Commission

Meeting with the Oak Knoll Improvement Association Board

As a result of the widespread interest and extensive planning and research efforts that went into the design of the first traffic circles in Pasadena, costs overruns were incurred. A majority of the additional costs are attributable to the wheelchair ramp work and the street reconstruction/resurfacing.

Once staff began design work, it was apparent that in order to meet ADA Guidelines and enhance safety for pedestrians at the intersections, staff had to remove the existing wheelchair ramps and install two ramps at each corner. These new ramps also required corner rounding and the associated dedications from property owners at a few locations. Also, staff included concrete repair and the resurfacing of Glenarm Street from Los Robles to Marengo Avenues. This was done to minimize disruption to the neighborhood as the street is scheduled for repair in 2004/05. Adding the resurfacing of the roadway as part of this project allows the City to substantially reduce the sandblasting of existing striping and will provide an overall aesthetically pleasing project. Staff is recommending commercial development fees be appropriated to cover these cost increases in the amount of \$293,000.

The estimated cost to complete this project is as follows:

Construction Contract	\$539,000.00
Construction Engineering	<u>65,000.00</u>
Total	\$604,000.00

Budget Account 73400 (Glenarm Street Improvements and Traffic Circles – Marengo Avenue to El Molino Avenue) has a balance of \$311,000. This results in a \$293,000



shortfall. Approval of a journal voucher appropriating \$293,000 of the following commercial development fees will allow the completion of this project:

<u>Commercial Development Fee No.</u>	<u>Amount</u>
R0000579	\$13,200.00
R0000656	234.00
R0100855	32,880.45
R0100894	27,345.75
R0100042	25,365.00
R0100346	<u>193,974.80</u>
TOTAL	\$293,000.00

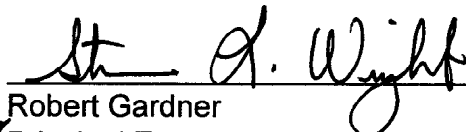
FISCAL IMPACT:

Approval of the recommended journal voucher will provide sufficient funding to complete this project.

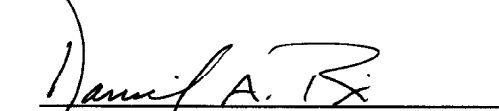
Respectfully submitted,


CYNTHIA J. KURTZ
City Manager

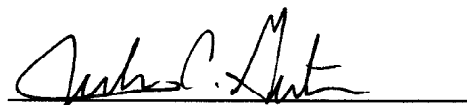
Prepared by:


for Robert Gardner
Principal Engineer

Reviewed by:


Daniel A. Rix
City Engineer

Approved by:


Julie A. Gutierrez, Director
Department of Public Works

