Council Agenda #4-B
Meeting of April 24, 2012

Staff Report

RESOLUTION APPROVING A PURCHASE ORDER FOR THERMOPLASTIC STRIPING/MARKINGS AT VARIOUS LOCATIONS THROUGHOUT THE CITY FOR AN AMOUNT NOT TO EXCEED $25,000

Honorable Mayor and Council Members:

Summary

Staff is seeking approval from the City Council to authorize a purchase order for thermoplastic striping and traffic markings at various locations throughout the City for an amount not to exceed $25,000.

Background

Belmont has various streets where striping has been wearing out over the years. During past years, City maintenance crews replaced striping on an as-needed basis to ensure that the traffic patterns are not affected by faded or deteriorated striping legends. The average life of a striping completed with lead-free water-borne traffic paint is one year, which requires on-going maintenance. The average life of a thermoplastic striping application is 7-10 years, which drastically reduces the striping maintenance, significantly improves street appearance, and better serves the community.

Discussion

City staff has a list of multiple locations where the striping/marking needs to be redone and traffic markings which may be needed to ensure safety for drivers and pedestrians. The City does not have the equipment to conduct large-scale thermoplastic striping/markings in-house. Therefore, we are seeking Council approval to solicit proposals from qualified contractors to perform this project. Since the list of streets in need of striping/marking is extensive, we have selected the highest priority areas to be addressed first. These areas include arterial, collectors, and residential streets, some of which are located near schools. After the proposals are received, the City will award the project to the lowest responsible and responsive bidder.

General Plan/Vision Statement
The project complies with the Circulation Element of the Belmont General Plan Section 2080 which states the following goal:

- *To accommodate each mode of transportation on a route designed and located to provide for the enjoyment and safety of the individual and to cause minimum interference with adjacent uses of land.*

- *To provide a transportation system consistent with the residential small City character and physical setting of Belmont.*

Fiscal Impact
The associated project costs will be funded from the existing appropriation in the FY 2012 budget for Traffic Operations, Account Number 231-3-751-8430/Repair and Maintenance Services.

Public Contact
1. Posting of City Council agenda.

Recommendation
Staff recommends the City Council approve a purchase order for thermoplastic striping/markings at various locations throughout the City for an amount not to exceed $25,000.

Alternatives
1. Take no action.
2. Refer back to staff for further information.
3. Deny approval.

Attachments
A. Resolution

Respectfully submitted,

Rick Locke Field Supervisor	Afshin Oskoui, PE Public Works Director	Greg D. Scoles City Manager

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RESOLUTION NO. _____

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING A PURCHASE ORDER FOR THERMOPLASTIC STRIPING/MARKINGS AT VARIOUS LOCATIONS THROUGHOUT THE CITY FOR AN AMOUNT NOT TO EXCEED $25,000

WHEREAS, the City of Belmont has various streets where striping/markings has deteriorated or new traffic markings may be needed; and,

WHEREAS, the average life of a striping completed with lead-free water-borne traffic paint is one year, which requires on-going maintenance; the average life of a thermoplastic striping and markings application is 7-10 years, which drastically reduces the striping/marking maintenance, significantly improves street appearance, and better serves the community; and,

WHEREAS, the City does not have the equipment to conduct large-scale thermoplastic striping/markings in-house; and,

WHEREAS, the City is seeking Council approval to solicit proposals from qualified contractors to conduct the required work at high priority areas which involves arterials, collectors and residential streets, some located near schools; and,

WHEREAS, the City will award the project to the lowest responsible and responsive bidder for an amount not to exceed $25,000; and,

WHEREAS, the associated project costs will be funded from the existing appropriation in the FY 2012 budget for Traffic Operations, Account Number 231-3-751-8430/Repair and Maintenance Services.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Belmont approves and a purchase order for thermoplastic striping/markings at various locations throughout the City for an amount not to exceed $25,000.

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