

COUNCIL

Agenda # _____

MEETING OF May 25, 2004



STAFF REPORT

Authorizing the City of Redwood City and their Contractor to Start Construction at 7:00 AM on the Ralston/101 Interchange Project

Honorable Mayor and City Council:

Summary

The City of Redwood City is responsible for the Construction Management of the Ralston Avenue Interchange project. They are requesting the City of Belmont to authorize the City of Redwood City and their contractor to start construction on the portion of the Ralston Avenue Interchange within the City of Belmont, outside Caltrans right-of-way, at 7:00 AM.

Background and Discussion

The City of Belmont and the City of Redwood City are providing the funding to finance the construction of the Ralston Avenue Interchange. The City of Belmont has entered into an agreement for the City of Redwood City to be responsible for the Construction Management of the project.

Contractors who undertake this type of work typically work between the hours of 7:00 AM and 3:00 PM. These are the hours that the current contractor working on the Auxiliary Lanes south of Ralston Avenue typically works. Most of the construction for the project is within Caltrans' right-of-way and does not fall under the City's Noise Ordinance. The exceptions are the portion of the project that will connect Island Parkway to Ralston Avenue and the portion of Ralston Avenue between Granada Street and US 101. (See attached map.)

The City of Belmont's Noise Ordinance indicates that no work shall begin before 8:00 AM. One of the exceptions to the Ordinance are Capital Improvement projects if the City Council, at the time of advertising for bids, allows for a construction schedule which would provide for work outside the hours authorized by the Ordinance. Language in our standard contract gives the authority to the Public Works Director to allow work beyond normal working hours for Capital Improvement projects.

The City of Belmont entered into an agreement with the City of Redwood City to provide the Construction Management of the project, full responsibility to bid the project, and to retain a contractor. Technically, the Ralston Avenue Interchange project is a Redwood City project and, therefore, would have to comply with our Noise Ordinance for the segment of work that is to be completed within the City limits. The remaining portion of the project is exempt from the Noise Ordinance and the contractor will be working between 7:00 AM and 3:00 PM.

The first segment of the project that is located in Belmont and is subject to the Noise Ordinance is immediately adjacent to Autobahn Motors and the Sports Complex. There will be pile driving in this area, as well in the immediate area within Caltrans right-of-way. The pile driving is scheduled to begin in August for the western half of the Island Parkway direct access bridge. The pile driving will last approximately 6 weeks. One year from now, pile driving will occur again for a similar time period for the eastern half of the Island Parkway direct access bridge. The second segment of the project in Belmont is pavement milling and overlay on Ralston Avenue between Granada and the US 101 overpass. This work is scheduled to start in about 6 months and is expected to take two to three weeks to complete.

City staff has sent notices to the affected Homeowners Associations and businesses provided them with the City of Redwood City's Project Manager and the Construction Manager's contact information. City staff and the Redwood City Project and Construction Management staff held a meeting with the affected businesses on May 12, 2004 to provide an overview of the project, the proposed schedule, traffic detours, and the potential noise from construction. There were nine people representing area businesses in attendance.

The businesses appreciated the meeting. A specific question was raised about the pile driving and the noise associated with it. When it was indicated that the pile driving would only occur during the day they had no objections.

Fiscal Impact

The one-hour delay each day equates to a total of 200 hours over the lifetime of the project. This represents a total loss of 25 working days. The Contractor's overhead costs are approximately \$5,000 per day. The Contractor will also be charged \$5,000 per day in liquidated damages if the project is not completed within the contracted amount of time. This represents a total cost of \$10,000 per day and an additional cost to the project of \$250,000. There may also be follow-up claims on reduced efficiency. The City of Belmont is potentially responsible for all of these costs, if the City wishes to restrict the hours of operation, because it will only be affecting the work on our segment of the project.

Recommendation

It is recommended City Council adopt a resolution authorizing the City of Redwood City and their contractor to start construction on the Ralston Interchange Project at 7:00 AM.

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Alternatives

1. Deny the request
2. Refer back to staff for additional information.

Attachments

1. Resolution
2. Vicinity Map

Respectfully Submitted,

Raymond E. Davis, III, PE, PTOE
Director of Public Works

Jere A. Kersnar
City Manager

RESOLUTION NO. ____
CITY OF BELMONT
San Mateo County California

**Resolution Authorizing the City of Redwood City and their Contractor to Start
Construction at 7:00 AM on the Ralston/101 Interchange Project**

WHEREAS, the City of Belmont has entered into an agreement for the City of Redwood City to be responsible for the Construction Management of the project; and,

WHEREAS, one of the exceptions to the Noise Ordinance are Capital Improvement projects if the City Council, at the time of advertising for bids, allows for a construction schedule which would provide for work outside the hours authorized by the Ordinance; and,

WHEREAS, the language in our standard contract gives the authority to the Pubic Works Director to allow work beyond normal working hours for Capital Improvement projects.

NOW, THEREFORE, BE IT RESOLVED: that the City Council adopts a resolution authorizing the City of Redwood City and their contractor to start construction at 7:00 AM on the Ralston/101 Interchange Project, City Contract No. 402.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on May 25, 2004.

AYES, COUNCILMEMBER(S): _____

NOES, COUNCILMEMBER(S): _____

ABSTAIN, COUNCILMEMBER(S): _____

ABSENT, COUNCILMEMBER(S): _____

City Clerk of the City of Belmont

APPROVED:

Mayor of the City of Belmont