



## **Staff Report**

---

RESOLUTION APPROVING PLANS AND SPECIFICATIONS, AUTHORIZING ADVERTISEMENT FOR SEALED BIDS, APPROVING AWARD OF CONTRACT TO THE LOWEST RESPONSIBLE BIDDER FOR AN AMOUNT NOT TO EXCEED \$265,000, APPROVING A CONSTRUCTION CONTINGENCY NOT TO EXCEED \$26,500, AND AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT FOR THE PORTION OF WORK OUTSIDE THE REDEVELOPMENT AREA SHOWN IN THE OVERLAY AND SLURRY PROJECT 2007 – PHASE II, CITY CONTRACT NUMBER 484

Honorable Mayor and Council Members:

### **Summary**

The Department of Public Works staff requests City Council's approval for City Contract Number 484, Overlay and Slurry Project 2007 – Phase II, plans and specifications, and the authorization to advertise this project for bid. Staff also requests approval of a construction contingency equal to ten percent of the contract award. The engineer's estimate for the work outside RDA area shown in this project is \$265,000.

### **Background**

On January 9, 2007, the City Council approved City Contract Number 480 - Overlay Project 2007 and City Contract Number 481 - Slurry Seal Project 2007. These two projects include overlay rehabilitation and slurry seal preventative maintenance on various streets throughout the City. On February 13, 2007, the City Council and the Belmont Redevelopment Agency approved a revised scope of work for the slurry seal project to include more streets with the additional RDA funds available.

The bid opening for CCN-480 – Overlay Project 2007, and CCN-481 – Slurry Seal Project 2007 took place on two different days in late February and early March. The bids were substantially lower than the engineer's estimate for both projects. As a result, \$291,500 is still available for an additional overlay and slurry project.

### **Discussion**

At the time when the bid packages for the overlay and slurry seal projects were prepared, the prices for construction materials were fluctuating widely, which makes it difficult to estimate the project costs. It was anticipated that the costs for slurry and asphalt would increase substantially,

but that did not happen. The bid openings also occurred early in the construction season. The City received nine bids for the overlay project and six bids for the slurry seal project. These factors combined to result in much lower bids than the estimates.

The City Council is requested to approve advertisement and award of a street rehabilitation construction contract CCN 484. The scope of work outside the Redevelopment Area includes:

- Overlay rehabilitation of the portions of:
  - Continentals Way (from 1000 Continentals Way to 1040 Continentals Way, and 1040 Continentals Way to 1060 Continentals Way)
- Slurry seal preventative maintenance portions of:
  - Continentals Way (from 1016 to 1048 Continentals Way)
  - Vannier Drive (entire street)
  - All View Way (from Sequoia Way to end of cul-de-sac)
  - Shirley Road (entire street)
  - Hastings Drive (from Bridge Court to Club Drive)
  - Bridge Court (entire court)
  - Parkridge Court (entire court)
  - Village Court (from Village Drive to end of cul-de-sac)
  - West Naughton Avenue (from Belmont Canyon Road to end)
  - Hastings Drive (from Bridge Court to Cliffside Court) – Bid Alternate
  - Davis Drive (from Ralston Avenue to first turn-around) – Bid Alternate
  - Read Avenue (from Ponce Avenue to end of street) – Bid Alternate

Staff has submitted a staff report for the April RDA meeting requesting approval to award the portion of work within the RDA Area utilizing the Redevelopment Agency Street Improvement budget fund. If approved for advertisement, bids for the Overlay and Slurry Project 2007 will be opened on May 24, 2007. If contract can be awarded, the contractor should mobilize around mid-June. The pavement contract allows 75 working days. The project shall be completed by late summer of 2007.

The contractor will be required to provide traffic control and through traffic at all times. The contract specifies work on half the street width at a time to allow residents access. All affected residents will be notified of the work at the time of contract award and will be reminded 48 hours in advance of construction. At a minimum, residents will have access to their driveways before and after the construction hours of 8 a.m. to 5 p.m. If temporary road closure is required, the contractor will notify the City at least 48 hours ahead of time.

### **General Plan/Vision Statement**

The City's pavement management program is consistent with the General Plan. The Circulation Element, Description of Trafficways (Paragraph 2103) notes that there are a number of streets with substandard pavement condition and that the ongoing phased street overlay and slurry seal program will improve pavement condition and extend the life of existing streets.

**Fiscal Impact**

The engineer's estimate cost for the portion of work outside the Redevelopment Area for City Contract Number 484 is \$291,500, including 10% contingency. The funds left over from CCN-480 and CCN-481 for the portions outside the Redevelopment Area are as follow:

Budget approved for CCN 480 – Overlay	\$286,000
<u>Estimated construction cost to complete overlay project</u>	<u>\$130,000</u>
Funds available for overlay outside RDA	\$156,000

Budget approved for CCN 481 – Slurry outside RDA	\$229,570
<u>Estimated construction cost to complete project</u>	<u>\$ 94,070</u>
Funds available for slurry seal outside RDA	\$135,500

The total funds available are \$291,500. Funding for the overlay work will be from the Street Improvements Fund 234-4312-3112-9030. Funding for the slurry seal work will be from Street Operations Account 231-3301-8351. The rest of the project within the RDA Area will be funded by the Redevelopment Agency Street Improvement Fund pending approval by the Redevelopment Agency at the April 24<sup>th</sup> RDA Meeting.

**Public Contact**

Public contact consisted of posting the City Council agenda.

**Recommendation**

Staff recommends that the City Council take the following actions for City Contract Number 484, Overlay and Slurry Project 2007 – Phase II:

1. Approve the construction plans and specifications;
2. Authorize advertisement for sealed bids;
3. Approve award of the contract to the lowest responsible bidder for an amount not to exceed \$265,000 for the portion of work outside the RDA Area;
4. Approve construction contingency up to 10% of the construction cost, and;
5. Authorize the City Manager to execute the contract with the lowest responsible bidders.

**Alternatives**

1. Take no action.
2. Refer back to staff for further information or other options.
3. Deny the request.

**Attachments**

A. Resolution

Respectfully submitted,

---

Gilbert Yau, PE  
Senior Civil Engineer

---

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

---

Jack R. Crist  
City Manager

Staff Contact:  
Gilbert Yau  
(650) 595-7467  
gyau@belmont.gov

**RESOLUTION NO. \_\_\_\_\_**

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING PLANS AND SPECIFICATIONS, AUTHORIZING ADVERTISEMENT FOR SEALED BIDS, APPROVING AWARD OF CONTRACT TO THE LOWEST RESPONSIBLE BIDDER FOR AN AMOUNT NOT TO EXCEED \$265,000, APPROVING A CONSTRUCTION CONTINGENCY NOT TO EXCEED \$26,500 AND AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT FOR THE PORTION OF WORK OUTSIDE THE REDEVELOPMENT AREA SHOWN IN OVERLAY AND SLURRY PROJECT 2007 – PHASE II, CITY CONTRACT NUMBER 484**

**WHEREAS**, the City of Belmont owns and maintains 68 miles of paved street; and,

**WHEREAS**, State law requires the City of Belmont to develop and adopt a pavement management program plan as a condition of state grant eligibility; and,

**WHEREAS**, the Metropolitan Transportation Commission has certified the City's pavement management program and has provided the City with the Street Saver Pavement Management Program software to store, review and manipulate the city street condition, maintenance, and rehabilitation needs; and,

**WHEREAS**, the Street Saver software program identifies pavement sections needing preventative maintenance and rehabilitation; and,

**WHEREAS**, the Department of Public Works has prepared plans and specifications for an overlay and slurry seal treatment project based on the recommendations of the Pavement Management Program; and,

**WHEREAS**, the Street Operation Fund and Street Improvement Fund have sufficient budget for this project.

**NOW, THEREFORE, BE IT RESOLVED**, that the City Council of the City of Belmont:

1. Approves the portion of work outside the Redevelopment Area shown in City Contract Number 484 plans and specifications.
2. Authorizes advertisement for sealed bids for this work.
3. Approves award of contract to the lowest responsive and responsible bidder for an amount not to exceed \$265,000 for the portion of work outside the Redevelopment Area.
4. Approves a construction contingency up to 10% of the construction cost but not to exceed \$26,500.
5. Authorizes the City Manager to execute a contract with the lowest responsive and responsible bidder.
6. Funding shall be from the Street Improvement Fund 234-4312-3112-9030 and Street Operation Fund 231-3301-8351.

\* \* \* \* \*

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 April 24, 2007.

AYES, COUNCILMEMBER(S): \_\_\_\_\_

NOES, COUNCILMEMBER(S): \_\_\_\_\_

ABSTAIN, COUNCILMEMBER(S) \_\_\_\_\_

ABSENT, COUNCILMEMBER(S): \_\_\_\_\_

\_\_\_\_\_  
Clerk of the City of Belmont

APPROVED:

\_\_\_\_\_  
Mayor of the City of Belmont