TO: Mayor and City Council

FROM: Public Works Department

SUBJECT: RESOLUTION: 2004 STREET MICRO SURFACING PROJECT
(PROJECT NO. 04-12)

RECOMMENDATION

It is recommended that a resolution be adopted approving plans and specifications and awarding a contract in the amount of $1,194,570 to Valley Slurry Seal, Inc., for the above project.

DISCUSSION

As reported in The Week That Was on June 11, 2004, the City’s pavement management strategy has yielded significant improvement in the overall condition of the street network since 2000. This improvement has been achieved by a combination of pavement overlay, microsurfacing, and cape seal treatments.

Microsurfacing is a cold-mixed asphalt concrete, consisting of a graded aggregate, binder and additives. It is a hard wearing surfacing for pavement preservation and rehabilitation. It is similar to slurry surfacing but is specialized for situations where moderate traffic, rutting, or extreme conditions of heat or cold are likely. The microsurfacing binder material is polymer modified for longer wear and better resistance to traffic and cracking. Application of microsurfacing results in a smooth but textured surface which protects, preserves, and extends pavement life. Microsurfacing is about five times less expensive than overlay and proven to be effective in improving the quality, condition, and service life of streets which are in structurally good condition.

From 2001 to 2003, a total of approximately 125 miles of City streets were microsurfaced. During 2004, approximately 43 miles of streets are scheduled to be microsurfaced (see attached map). These streets are a combination of:

- High crown streets in the mid-town area; and,
- Streets with a pavement condition index between 50 and 55 (the bottom of the “good” street category).

Microsurfacing these streets at this time will avoid the need for a more expensive treatment in the future.

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RESOLUTION: 2004 STREET MICRO SURFACING PROJECT (PROJECT NO. 04-12)

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Present Situation

On Thursday, May 27, 2004, bids were received on the above project with the following results:

- Valley Slurry Seal, West Sacramento, CA .................. $1,194,570
- California Pavement Maintenance, Sacramento, CA ........ $1,313,390
- Intermountain Slurry Seal Inc., Loomis, CA ................. $1,395,810
- Graham Contractors, San Jose, CA ......................... $1,490,190

Engineer's Estimate ........................................... $1,200,000

The bid submitted by Valley Slurry Seal is regular in all respects and meets the City's specifications. They have the proper license for this work. The construction is projected to be completed by early September.

FINANCIAL SUMMARY

The unencumbered balance in the multi-funded Street Resurfacing Project (399-9928) on June 7, 2004 was $3,192,786 and is sufficient to award the contract.

PREPARED BY: Vijay Sinha

Respectfully submitted,

[Signature]

GORDON A. MACKAY
DEPUTY PUBLIC WORKS DIRECTOR/O & M

APPROVED BY:

[Signature]

MARK LEWIS, CITY MANAGER
STOCKTON CITY COUNCIL

RESOLUTION AWARDSING A CONSTRUCTION CONTRACT TO VALLEY SLURRY SEAL IN THE AMOUNT OF $1,194,570 FOR THE CONSTRUCTION OF THE 2004 STREET MICRO-SURFACING PROJECT (PROJECT NO. 04-12), AND TO TAKE THE NECESSARY ACTIONS TO APPROPRIATE FUNDS

WHEREAS, the City Clerk of the City of Stockton did, on May 27, 2004, open, examine and publicly declare the sealed proposals or bids offered for the 2004 STREET MICRO-SURFACING PROJECT (PROJECT NO. 04-12); now, therefore,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF STOCKTON, AS FOLLOWS:

1. That the plans and/or specifications and all letters of clarification contained in the bid for the 2004 STREET MICRO-SURFACING PROJECT (PROJECT NO. 04-12), are incorporated herein by reference and are hereby approved and adopted.

2. That all of said bids except that next herein mentioned are hereby rejected.

3. That said work is hereby authorized and the contract awarded to the lowest and best regular responsible bidder, to wit: VALLEY SLURRY SEAL, a corporation, for the sum of $1,194,570.

4. That the City Manager of the City of Stockton is hereby authorized and directed to execute a contract on behalf of the City of Stockton with said VALLEY SLURRY SEAL, a corporation, in accordance with the plans and/or specifications and all letters of clarification, for such work hereinabove adopted by the City Council.

5. That the City Clerk is hereby authorized to return to each of the unsuccessful bidders, the bidder's bonds, certified checks and cashier's checks which accompanied their respective bids for the above-mentioned work.

6. That the City Manager is hereby authorized and directed to appropriate/transfer funds.

City Atty:
Review Date

057
7. That the City Manager is hereby authorized and directed to take all actions necessary to carry out the purpose and intent of this resolution.

PASSED, APPROVED and ADOPTED ________________________

ATTEST: ________________________
GARY A. PODESTO, Mayor
of the City of Stockton

KATHERINE GONG MEISSNER
City Clerk of the City of Stockton

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