



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: James R. Helmer

**SUBJECT: REMOVE AND REPLACE
ASPHALT CONCRETE
PAVEMENT 2006**

DATE: 05-15-06

Approved

Date 5/19/06

COUNCIL DISTRICT: Citywide

RECOMMENDATION

Report on bids and award of contract for the Remove and Replace Asphalt Concrete Pavement 2006 project to the low bidder, G. Bortolotto & Co., Inc. in the amount of \$2,061,573 and approval of a ten percent (10%) contingency amount of \$206,157.

CEQA: Exempt, PP04-039

OUTCOME

The recommended actions support the Transportation and Aviation Services City Service Area goal to *Preserve and Improve Transportation Assets and Facilities*. Awarding this contract will help maintain and preserve approximately 26 miles of the City's pavement network by preparing the streets for arterial street sealing.

BACKGROUND

The Department of Transportation (DOT) annually schedules pavement maintenance sealing activities as part of the City's Street Maintenance program. This year's Arterial Street Sealing 2006 project will maintain approximately 26 miles of arterial streets throughout the City.

This contract, recommended for award, is for the repair work required prior to sealing the streets. Failed areas on the streets will be removed and replaced with new asphalt concrete material. The final sealing treatment will occur through another contract in summer 2006. In addition, to take advantage of the competitive bid prices from a larger repair contract, a few additional streets in need of localized repairs related to other minor projects are included.

Information provided by the City's Pavement Management System, from the public, during field investigations, and through reviews of upcoming street related projects is used to identify candidate streets for sealing. The final list of streets to receive sealing is established using the following criteria:

1. Streets due or past due for maintenance based on optimal eight-year maintenance cycle
2. Streets in suitable condition for sealing
3. Streets with a history of maintenance requests
4. Streets not affected by current or future street related projects
5. Continuity of street segments (create multiple, continuous segments for sealing)
6. Appropriate distribution of street maintenance throughout the City

Attachment A contains the list of streets to receive repairs.

ANALYSIS

Bids for this project were received on April 6, 2006, with the following results.

Contractor	City	Bid Amount	Variance Amount	Over/ Under Percent Engineer's Estimate
C. F. Archibald Paving, Inc.	Redwood	\$2,266,030	\$109,51	5.08% over
Project Engineer's Estimate		\$2,156,515		
O'Grady Paving, Inc.	Mountain View	\$2,101,453	-\$55,062	2.55% under
G. Bortolotto & Co., Inc.	San Carlos	\$2,061,583	-\$94,932	4.40% under

The bid documents have been evaluated and found in order. The low bid submitted by G. Bortolotto & Co., Inc. is 4.40% under the Engineer's Estimate. The Project Engineer's Estimate for this project is \$2,156,515.00. The estimate is based on bids received from past projects and current estimated construction prices. A 10 percent contingency amount is recommended to cover the possibility of increased pavement failures due to the any continued deterioration of streets.

ALTERNATIVES

Not applicable.

PUBLIC OUTREACH

Notification to contractors was published through the City Clerk's Office. Plans and Specifications were made available for viewing in the City Clerk's Office, as well as distributed to various contractor organizations and builder's exchanges.

When the project commences, the contractor, as stated in the City's Plans and Specifications, will provide advance notification regarding working hours, duration of project, and any appropriate lane closures to affected businesses and residents.

COORDINATION

This project has been coordinated with the Risk Management Office, the Department of Public Works, the City Manager's Budget Office and the City Attorney's Office.

COST IMPLICATIONS

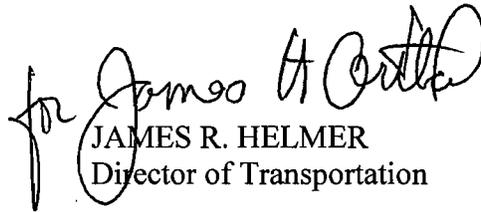
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|----|--|----------------------|
| 1. | AMOUNT OF RECOMMENDATION: | \$ 2,267,730.00 |
| 2. | COST OF PROJECT: | |
| | a. Project Delivery | \$ 165,000.00 |
| | b. Construction | \$ 2,061,573.00 |
| | c. Contingency | <u>\$ 206,157.00</u> |
| | TOTAL | \$ 2,432,730.00 |
| 3. | SOURCE OF FUNDING: 465 – Construction Excise Tax Fund | |
| 4. | FISCAL IMPACT: This project is consistent with the Council-approved Budget Strategy Economic Recovery sections in that it will spur construction spending in our local economy. The project is also consistent with the Council-approved Budget Strategy General Principles section in that it protects vital core City services. This project will have no impact on the General Fund operating budget. | |

BUDGET REFERENCE

Fund #	Appn #	Appn Name	RC #	Total Appn	Amt. for Contract	2005-2006 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
465	6123	Street Maintenance	056423	\$6,103,000	2,267,730	V-1060	10/18/05 Ord. No. 27580

CEQA

Exempt, File No. PP04-039


for James R. Helmer
JAMES R. HELMER
Director of Transportation

For questions please contact Amanda Lei, Associate Engineer, at 277-5516.

ATTACHMENT A

CD	Name	From	To	Length (ft)
4	10TH ST N	OLD BAYSHORE HY	HY 101	1270
3	4TH ST S	SAN CARLOS ST E	SAN SALVADOR ST	615
3	4TH ST S	SAN FERNANDO ST	SAN CARLOS ST E	1200
3	4TH ST S	SAN SALVADOR ST	REED ST E	1205
7	BACCHUS DR	MCLAUGHLIN AV	E END	1110
4	BERING DR	BROKAW RD	CHARCOT AV	2030
4	BERING DR	CHARCOT AV	ZANKER	1405
5	CHANDLER AV	E END	WHITE RD S	1420
10	COLEMAN RD	ALMADEN EX	PORTO ALEGRE DR	1539
10	COLEMAN RD	MARACAIBO DR	MERIDIAN AV	480
10	COLEMAN RD	PORTO ALEGRE DR	MARACAIBO DR	1805
4	FLICKINGER AV	TURRETT DR	DOXEY DR	1605
4	FLICKINGER AV NB	BERRYESSA RD	TURRETT DR	2307
4	FLICKINGER AV NB	DOXEY PL	HOSTETTER RD	1391
4	FLICKINGER AV SB	HOSTETTER RD	DOXEY PL	1391
4	FLICKINGER AV SB	TURRETT DR	BERRYESSA RD	2305
7	FLORIDA AV	HAVANA DR	CHRISTOPHER ST	2510
4	GISH RD E	460' E/O HY 101	OLD BAYSHORE HY	620
4	GISH RD E	HY 101	460' E/O HY 101	460
4	HARRIS WY	MONTAGUE EX	S END	530
7	HAVANA DR	MIDFIELD AV	S KING RD	1905
4	INDUSTRIAL AV	GISH RD	N END	1310
4	KARINA CT EB	W END	N 1ST ST	1000
4	KINGS ROW	INDUSTRIAL AV	E END	750
7	KNOX AV	STORY RD	MARSH ST	830
9	LOS GATOS ALMADEN RD	UNION AV	100' E/O UNION AV	100
3	MARGARET ST	S 7TH ST	S 5TH ST	760
2	MONTEREY RD SB	LEFT TURN LANE	S/O BLOSSOM HILL RD	
1	MOORPARK AV	LAWRENCE EX	WILLIAMS RD	970
1	MOORPARK AV EB	E/S WILLIAMS RD	SARATOGA AV	5280
1	MOORPARK AV WB	E/S WILLIAMS RD	SARATOGA AV	5280
4	OLD OAKLAND RD	CHARLES ST	COMMERCIAL ST	1400
4	OLD OAKLAND RD	MONTAGUE EX	1500' S/O MONTAGUE EX	1500
4	OLD OAKLAND RD	MURPHY AV	1200'S/MURPHY A	1200
4	OLD OAKLAND RD	ROCK AV	MCKAY DR	3095
4	OLD OAKLAND RD NB	ROCK AV	1500' S/O MONTAGUE EX	2330
4	OLD OAKLAND RD SB	1500' S/O MONTAGUE EX	ROCK AV	2330
6	PARKMOOR AV	455 W/OF LINCOLN AV	RACE ST	550
6	PARKMOOR AV	LINCOLN AV	455 W/OF LINCOLN AV	455
6	PARKMOOR AV	RACE ST	MERIDIAN AV	1875
8	PEPPERMINT	WHITE RD	TAFFY DR	560
4	REGATTA LN	ZANKER RD	ROBERSON LN	610
4	REMUDA LN	ZANKER RD	ROBERTSON LN	1090
4	RIDDER PARK DR	SCHALLENBERGER	BROKAW RD	665
4	ROBERTSON LN	REMUDA LN	ZANKER RD	715

CD	Name	From	To	Length (ft)
2	SANTA TERESA BL EB	DUNN AV	LEAN AV	1550
2	SANTA TERESA BL EB	LEAN AV	NATURE DR	3070
2	SANTA TERESA BL EB	NATURE DR	W/S COTTLE RD	670
2	SANTA TERESA BL WB	LEAN AV	DUNN AV	1540
2	SANTA TERESA BL WB	W/S COTTLE RD	LEAN AV	3780
1	SARATOGA AV NB	N WILLIAMS RD	MOORPARK	3070
1	SARATOGA AV SB	S MOORPARK AV	N WILLIAMS RD	2790
4	SCHALLENBERGER RD	885N/OLD OAK R	RIDDER PARK DR	825
4	SEABOARD AV	TRIMBLE RD	E END	1260
3	TAYLOR ST W	COLEMAN AV	GUADALUPE PY	2735
5	TOYON AV	PENITENCIA CRK	MCKEE RD	4670
5	WHITE RD N	CITY LIMIT	MABURY RD	2600
5	WHITE RD N	MCKEE RD	CITY LIMIT	270
5	WHITE RD S	STORY RD	MT VISTA DR	2460