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CITY OF SACRAMENTO
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OF MANAGEMENT

**DEPARTMENT OF
PUBLIC WORKS**

**CITY OF SACRAMENTO
CALIFORNIA**

1231 I STREET
SUITE 103
SACRAMENTO, CA
95814-2933

SOLID WASTE DIVISION

APPROVED
BY THE CITY COUNCIL

916-449-5757

November 1, 1988

NOV 1 1988

City Council
Sacramento, California

OFFICE OF THE
CITY CLERK

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Honorable Members in Session:

**SUBJECT: REQUEST FOR APPROVAL TO NEGOTIATE AGREEMENT AND PURCHASE EQUIPMENT
AND SOFTWARE FOR AUTOMATED SOLID WASTE COLLECTION ROUTING SYSTEM**

SUMMARY

This report describes the need for an automated solid waste collection routing system and recommends approval for the City Manager to negotiate an agreement for such a system and approval for the Solid Waste Division to purchase equipment and software for the system. It is recommended that funds for the additional cost come from the Solid Waste Contingency Reserve.

BACKGROUND

The attached report was heard by the Budget and Finance Committee on October 25, 1988. The Committee approved the staff recommendation.

FINANCIAL

The total project cost is \$87,966. The Solid Waste Division budgeted \$34,965 for computer projects in FY 1988-89. An additional amount of \$53,001 is needed for the routing system; the recommended action would involve transferring \$53,001 from the Solid Waste Fund Contingency Reserve (415-710-7012-4999) to the Solid Waste Division Operating Budget (415-310-3142-4258). The balance of the Solid Waste Fund Contingency Reserve on October 14, 1988, was \$4,074,000.00.

RECOMMENDATION

Staff recommends the City Council adopt the attached resolution approving the funding related to the automated routing system by transferring \$53,001 from the Solid Waste Fund Contingency Reserve to the Solid Waste Division Operating Budget and giving the City Manager the authority to negotiate and execute an agreement with Criterion, Inc., and approve the purchase of system hardware and equipment.

City Council
November 1, 1988
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Respectfully submitted,

David A. Pelsner
David A. Pelsner
Solid Waste Division Manager

Recommendation Approved:

Walter J. Slipe
Walter J. Slipe
City Manager

Approved:

Melvin H. Johnson
Melvin H. Johnson
Director of Public works

November 1, 1988
All Districts

RESOLUTION NO. 88-934

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

A RESOLUTION AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE AN AGREEMENT WITH CRITERION, INC. AND AUTHORIZING THE TRANSFER OF FUNDS FOR PROCUREMENT OF AN AUTOMATED SOLID WASTE ROUTING PROJECT

WHEREAS, Criterion, Inc. has submitted a proposal in the amount of \$74,000 for providing and installing software for an automated solid waste collection routing system; and

WHEREAS, the cost of purchasing the system hardware and related equipment is \$13,966; and

WHEREAS, the current Solid Waste Division Operating Budget has \$34,965 available for the system;

NOW THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

1. The City Manager is authorized to negotiate and execute an agreement with Criterion, Inc. in an amount not to exceed \$74,000.00.
2. The transfer of \$53,001.00 is authorized from the Solid Waste Fund Contingency Reserve (415-710-7012-4999) to the Solid Waste Division Operating Budget (415-310-3142-4258).
3. The purchase of system hardware and ancillary computer equipment and related software is authorized for an estimated cost of \$13,966.00.

MAYOR

ATTEST:

CITY CLERK

APPROVED
BY THE CITY COUNCIL

NOV 1 1988

OFFICE OF THE
CITY CLERK



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DEPARTMENT OF
PUBLIC WORKS

CITY OF SACRAMENTO
CALIFORNIA

12311 STREET
SUITE 103
SACRAMENTO, CA
95814-2933

SOLID WASTE DIVISION

916-449-5757

October 25, 1988

Budget and Finance Committee
Sacramento, CA

Honorable Members in Session:

SUBJECT: REQUEST FOR APPROVAL TO NEGOTIATE AGREEMENT AND PURCHASE EQUIPMENT
AND SOFTWARE FOR AUTOMATED SOLID WASTE COLLECTION ROUTING SYSTEM

SUMMARY

This report requests approval for the City Manager to negotiate an agreement for an automated solid waste collection routing system and approval for the Solid Waste Division to purchase equipment and software for the system.

BACKGROUND

The approved budget for FY 1986-87 included \$100,000 for purchase of an automated solid waste routing system. This system is needed to facilitate routing of solid waste collection. The system will also be used for determining routes for "direct haul" to the County landfill.

In December, 1986, the Solid Waste Division was granted approval by the City's Management Information Executive Committee (MIEC) to proceed with the procurement process for such a system. The Request For Proposal (RFP) was released in May, 1987, and was sent to fourteen companies. Three prospective vendors gave written indication that they planned to respond to the RFP; only one proposal was received, from Criterion, Inc. The proposal was evaluated by staff, and it was determined that the system would meet the needs of the Division. Technical meetings and phone calls were held with the proposed vendor and the City's Data Management and Solid Waste staff to solve the problem of interface with the mainframe computer. Since the money was not spent or encumbered in the fiscal year in which it was budgeted, it reverted to fund balance. It was inadvertently excluded from the current fiscal year budget.

At this time, City staff has determined the most cost effective arrangement is for the City to purchase the needed hardware, and for Criterion to supply the software and installation.

Budget and Finance Committee
October 25, 1988

FINANCIAL DATA

The proposed contract from Criterion is for an amount not to exceed \$74,000. In addition, the City will need to purchase equipment and hardware for approximately \$13,966 for a total project cost of \$87,966. The Solid Waste Division budgeted \$34,965 in Organization 3142 (Refuse Collection), Line 4258 (Other Professional Services) for computer projects in FY 1988-89. An additional amount of \$53,001 is needed to provide adequate funds for the routing system. The recommended action involves transferring \$53,001 from the Solid Waste Fund Contingency Reserve (415-710-7012-4999) to the Solid Waste Division Operating Budget (415-310-3142-4258). The balance of the Solid Waste Fund Contingency Reserve on October 14, 1988, was \$4,074,000.00.

RECOMMENDATION

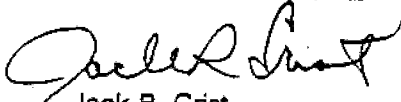
Staff recommends the Budget and Finance Committee approve in concept the described automated routing system and related funding and recommend the full City Council adopt the attached resolution which will give the City Manager the authority to negotiate an agreement with Criterion, Inc. and approve the transfer of \$53,001 from the Solid Waste Fund Contingency Reserve to the Solid Waste Division Operating Budget, and approve the purchase of system hardware and equipment.

Respectfully submitted,



David A. Pelsler
Solid Waste Division Manager

Recommendation Approved:



Jack R. Crist
Deputy City Manager

Approved:



Melvin H. Johnson
Director of Public Works

October 25, 1988
All Districts

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

A RESOLUTION AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND EXECUTE AN AGREEMENT WITH CRITERION, INC. AND AUTHORIZING THE TRANSFER OF FUNDS FOR PROCUREMENT OF AN AUTOMATED SOLID WASTE ROUTING PROJECT

WHEREAS, Criterion, Inc. has submitted a proposal in the amount of \$74,000 for providing and installing software for an automated solid waste collection routing system; and

WHEREAS, the cost of purchasing the system hardware and related equipment is \$13,966; and

WHEREAS, the current Solid Waste Division Operating Budget has \$34,965 available for the system;

NOW THEREFORE BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO THAT:

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2. The transfer of \$53,001.00 is authorized from the Solid Waste Fund Contingency Reserve (415-710-7012-4999) to the Solid Waste Division Operating Budget (415-310-3142-4258).
3. The purchase of system hardware and ancillary computer equipment and related software is authorized for an estimated cost of \$13,966.00.

MAYOR

ATTEST:

CITY CLERK

February 24, 1989

Geo Based Systems
4800 Six Forks Road
Raleigh NC 27609

On November 1, 1988, the Sacramento City Council adopted Resolution No. 88-934 authorizing the execution of Agreement No. 88099 regarding purchasing the system hardware and related equipment.

Enclosed, for your records, is one fully certified copy of said agreement and authorizing resolution.

Sincerely,

Janice Beaman
Acting Assistant City Clerk

mls/20

Enclosures

cc: Public Works/Solid Waste
Risk Management