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DEPARTMENT OF
PUBLIC WORKS

MAINTENANCE SERVICES
DIVISION

CITY OF SACRAMENTO
CALIFORNIA

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September 19, 2002

City Council
Sacramento, California

2002-AG 192

APPROVED

OCT 22 2002

OFFICE OF THE
CITY CLERK

Honorable Members in Session:

**SUBJECT: APPROVAL OF CONTRACT WITH BARRY S. CANNON CONSULTING FOR
MOBILE DEVICE (PDA) DATA COLLECTION IMPLEMENTATION – CIP R121**

LOCATION AND COUNCIL DISTRICT: Citywide – All Districts

RECOMMENDATION:

It is recommended that the City Council adopt the attached resolution that suspends competitive bidding and authorizes the City Manager to execute a contract for Implementation of Mobile Device Data Collection in support of the Maintenance Services Division of the Department of Public Works.

CONTACT PERSON: Keith Leech, Supervising Financial Analyst, 433-6308

FOR COUNCIL MEETING OF: October 22, 2002

SUMMARY:

It is recommended that the City contract with Barry S. Cannon Consulting for Implementation of Mobile Device Data Collection to interface with Public Works Maintenance Services Comprehensive Work Management System.

COMMITTEE/COMMISSION ACTION: None

City Council

Approval of Contract with Barry Cannon Consulting for Mobile

Device Collection Implementation

September 19, 2002

BACKGROUND:

- Public Works Maintenance Services has a need for the implementation of mobile data collection devices to facilitate field collection of City asset information and reduce the paperwork and data entry associated with the 35,000 work requests performed annually by the Street and Facility Maintenance sections.
- Handheld Personal Digital Assistants or (PDAs) are proposed for Maintenance Services field staff to collect asset information in an efficient manner and provide mobile work order view and update capability.
- The City previously contracted with Barry S. Cannon Consulting (CM2000-707 & 2000-707-1) for the project management and implementation of a comprehensive work management software application and associated reporting systems for Street and Facility Maintenance activities.
- Barry S. Cannon Consulting successfully implemented the Street and Facility Maintenance Work Management System. This implementation gained him familiarity with the business processes, software application configuration, and table layout necessary to implement the mobile interface.
- Because of Mr. Cannon's specialized experience and intimate knowledge of both the business processes and related systems, it is recommended that it is in the best interest of the city to suspend formal competitive bids and contract with Barry S. Cannon Consulting to develop the software database interface required for the implementation of mobile data collection devices for Street and Facility Maintenance activities.

FINANCIAL CONSIDERATIONS:

Funding for this \$39,600 consultant agreement and the associated computer hardware that is estimated at \$60,000 is currently available in the Work Management System Project (CIP: RI21) that currently has an unobligated balance of \$ 108,809.

ENVIRONMENTAL CONSIDERATIONS:

Ongoing administrative and maintenance activities, which are not made for purposes of a public works construction project, do not constitute a "project" and are exempt from the California Environmental Quality Act (CEQA). CEQA Guidelines, Sections 15061(b)(1), 15378(b)(3).

POLICY CONSIDERATIONS:

The requested action is consistent with existing policy in Chapter 3.64 of the Sacramento City Code concerning consultant services. The recommendations in this report are in accordance with the provisions of the City Code section 3.56.230 C, which authorizes suspension of formal competitive bidding upon a two-thirds vote of the City Council.

City Council
Approval of Contract with Barry Cannon Consulting for Mobile
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September 19, 2002

This report is consistent with the City's Strategic Plan goal for establishing and strengthening the community and regional partnerships to enhance the quality of life.

ESBE CONSIDERATIONS:

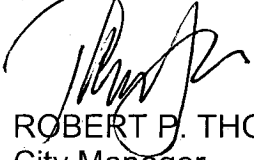
Barry S. Cannon Consulting is certified with the City as an Emerging Small Business.

Respectfully Submitted,



Robert E. (Gene) Moore
Maintenance Services General Manager

RECOMMENDATION APPROVED:



ROBERT P. THOMAS
City Manager

Approved:



Michael Kashwagi
Director of Public Works

APPROVED

OCT 22 2002

OFFICE OF THE
CITY CLERK

RESOLUTION NO. 2002-700

ADOPTED BY THE SACRAMENTO CITY COUNCIL
ON DATE OF _____

**RESOLUTION SUSPENDING COMPETITIVE BIDDING AND AUTHORIZING THE
EXECUTION OF A CONTRACT WITH BARRY S. CANNON CONSULTING FOR
MOBILE DEVICE (PDA) DATA COLLECTION IMPLEMENTATION – CIP RI21**

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

- In the best interest of the City of Sacramento, formal competitive bidding is hereby suspended.
- The City Manager is hereby authorized to execute a contract for Mobile Device Data Collection Implementation (CIP RI21) in an amount not to exceed \$39,600 with Barry S. Cannon Consulting.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____