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DEPARTMENT OF
PUBLIC WORKS

CITY OF SACRAMENTO
CALIFORNIA

1023 J STREET
SUITE 200
SACRAMENTO, CA
95814-2819

TRANSPORTATION DIVISION

March 27, 1990

APPROVED
BY THE CITY COUNCIL

916-449-5307

City Council
Sacramento, California

MAR 27 1990

OFFICE OF THE
CITY CLERK

AG 90-015

HONORABLE MEMBERS IN SESSIONS:

SUBJECT: CONSULTANT AGREEMENT FOR THE CITY OF SACRAMENTO'S
DOWNTOWN MASTER CONTROL SYSTEM PROJECT

SUMMARY

This report recommends that City Council adopt the attached resolution authorizing the City Manager to execute the Consultant and Professional Services Agreement with DKS Associates for the City's Downtown Master Control System Project.

No additional City funds are requested.

BACKGROUND INFORMATION

The primary goal of the Transportation Division is to provide a safe, convenient, flexible and efficient system of transportation. The Downtown Master Control System Project addresses this goal. The project will accomplish several purposes. Two of these purposes which will be identified in Phase I will be: First, determine the most feasible centrally located monitoring unit for the Central Business District (CBD) traffic signals. The centrally located monitoring unit will have the expansion capability to include the traffic signals outside the CBD area. Second, recommend traffic signal controller upgrades and the appropriate interconnect for synchronizing capabilities that will best fit the central monitoring unit.

There are 204 existing mechanical fixed time controllers in the downtown area. Because of their age, they require a great deal of maintenance. The Downtown Master Control System Project will require an evaluation of the mechanical traffic signal controllers and interconnect to determine the appropriate solid state traffic signal controller and required interconnect, which will replace the outdated mechanical controllers and interconnect. Traffic signal controllers and interconnect outside the downtown area will be evaluated for their compatibility with and capability of interfacing with the centrally located monitoring unit. The purpose of the traffic signal upgrades or replacements is to improve coordination to provide for future control of the traffic signals from the centrally located monitoring unit.

FINANCIAL DATA

The agreement with DKS Associates is for an amount not to exceed \$356,270. Sufficient funds are budgeted in the FY 89/90 Capital Improvement Program, including \$212,000 from Major Street Tax for the study of the centrally located monitoring unit for the Central Business District (PN:SE36). In addition, \$150,000 from the Measure A Sales Tax Program is available for the signal upgrade, interconnect and synchronizing (PN:SE31). As of March 6, 1990 there is an available fund balance in both funds of approximately \$358,333.00.

POLICY CONSIDERATION

There are no policy considerations associated with this item.

MBE/WBE EFFORTS

The Request for Proposals for the Downtown Master Control Project was distributed to all consultants on the Transportation Consultant listing and was advertised in the local newspaper. The City received four proposals for this project. None of the proposals was from an MBE/WBE firm. The successful proposal from DKS Associates does include, however, a minority business enterprise, Chaudhary & Associates, Inc.

RECOMMENDATION

It is recommended that the City Council adopt the attached resolution to authorize the City Manager to execute the attached Consultant and Professional Services Agreement in an amount not to exceed \$356,270 with DKS Associates for the City's Downtown Master Control System Project.

Respectfully submitted,



Marilyn Kuntemeyer
Supervising Engineer

RECOMMENDATION APPROVED:

Walter J. Slipe, Jr.
Walter J. Slipe
City Manager

APPROVED:

Melvin H. Johnson
Melvin H. Johnson
Director of Public Works

Contact Person to Answer Questions:
John G. Van Hoff
Associate Engineer
449-5307

March 27, 1990
All Districts

RESOLUTION NO. 90-237

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

APPROVED
BY THE CITY COUNCIL

MAR 27 1990

OFFICE OF THE
CITY CLERK

**RESOLUTION AUTHORIZING THE CITY MANAGER AND
CITY CLERK TO EXECUTE AN AGREEMENT WITH
DKS ASSOCIATES TO PROVIDE PROFESSIONAL
SERVICES FOR THE
DOWNTOWN MASTER CONTROL
SYSTEM PROJECT (PN SE36 & SE31)**

BE IT RESOLVED by the Council of the City of Sacramento that:

The City Manager and City Clerk are hereby authorized to execute an agreement in an amount not to exceed \$356,270 with DKS Associates to provide professional services for the Downtown Master Control System Project (PN:SE36 & SE31).

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____



OFFICE OF THE
CITY CLERK

OPERATION SERVICES

CITY OF SACRAMENTO
CALIFORNIA

CITY HALL
ROOM 304
915 I STREET
SACRAMENTO, CA
95814-2671

916-449-5426

April 2, 1990

DKS Associates
2700 North Main St Ste 900
Santa Ana CA 92701

On March 27, 1990, the Sacramento City Council adopted Resolution No. 90-237 authorizing the execution of Agreement No. 90-015 regarding the Sacramento Downtown Master Control System Project.

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

Sincerely,

Valerie A. Burrowes
City Clerk

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Enclosures

cc: Public Works
Risk Management