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APPROVED
BY THE CITY COUNCIL
MAY 27 1997

DEPARTMENT OF
UTILITIES
ENGINEERING SERVICES

CITY OF SACRAMENTO
CALIFORNIA

OFFICE OF THE
CITY CLERK
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May 2, 1997

City Council
Sacramento, California

Honorable Members in Session

SUBJECT: EXECUTE A CONSULTANT SERVICES AGREEMENT WITH WEST YOST & ASSOCIATES CONSULTING ENGINEERS FOR ENGINEERING SERVICES FOR NORTH NATOMAS PUMP STATION DESIGN STANDARDS AND DESIGN REVIEW FOR AN AMOUNT NOT TO EXCEED \$300,000 (PN: WE76)

LOCATION AND COUNCIL DISTRICT:

The project is located in North Natomas (District 1) (see enclosed map).

RECOMMENDATION:

Staff recommends that the City Council authorize the City Manager and City Clerk to execute a consultant services agreement with West Yost & Associates Consulting Engineers for North Natomas Pump Station Design Standards and Design Review.

CONTACT PERSON: Andrew A. Hunt, Senior Engineer, 433-6620
Gary Reents, Engineering Services Manager, 433-6633

FOR COUNCIL MEETING OF: May 27, 1997

SUMMARY

A consultant services agreement with West Yost & Associates Consulting Engineers for a not-to-exceed amount of \$300,000 has been negotiated. The scope of the agreement is to provide Pump Station Design Standards and to review the design of pump stations for developments in the North Natomas area. Authorization for the City Manager and City Clerk to execute the agreement is recommended.

City Council
May 7, 1997
Consultant Services Agreement (PN: WE76)

COMMITTEE/COMMISSION ACTION: None.

BACKGROUND INFORMATION

In accordance with the rescission of the building moratorium in the North Natomas basin as enacted by City Council on April 29, 1997 (Resolution 97-202), several tentative parcel maps have been approved for development. These parcel maps are in accordance with the approved community plan. As a condition to final map approval, developers are required to plan major infrastructure. This includes water, sewer, and drainage facilities in accordance with all pertinent policies and established criteria. Developers are further required to deposit adequate funds for the construction of said infrastructure. The City, under the administration of the Department of Utilities, is to assure that the plans for major infrastructure are adequate and in keeping with current criteria and policies.

Preliminary plans for infrastructure have been designed by various engineering firms and submitted for four major geographic areas, including eight separate drainage basins. These plans include channel work, pumping stations, major piping facilities, and detention basins. Plans include measures to fulfill water quality requirements. The construction contracts and construction of these facilities will be administered by the Department of Utilities, in accordance with City policies regarding public contracts.

Due to the potential for multiple developers and their respective engineering firms designing infrastructure for the North Natomas area, it is necessary to establish and implement standards for the design of said infrastructure. Specific standards will ensure uniform infrastructure development in the North Natomas basin that meet City policy and established criteria. Staff recommends that the City hire West Yost & Associates, who have extensive experience in pump station design, have recently designed pump stations on behalf of the City, and have developed similar standards for other agencies, to develop the standards for pump station design in the Natomas area. Their tasks will also include the review of engineer's design to assure compliance with the standards.

ENVIRONMENTAL CONSIDERATIONS

Individual development projects in North Natomas will require focused EIRs which will be subject to review separately. The appropriate level of environmental review under the California Environmental Quality Act will be conducted prior to seeking approval of project construction.

City Council
May 7, 1997
Consultant Services Agreement (PN: WE76)

FINANCIAL CONSIDERATIONS

The proposed contract amount with West Yost & Associates for engineering services is a total not-to-exceed amount of \$300,000. Sufficient funds are available in the Storm Drainage Master Planning Project (PN: WE76), which has an unobligated balance of \$672,490 as of May 2, 1997.

POLICY CONSIDERATIONS

Specifying and assuring that approved development in the North Natomas area is in accordance with City design standards is consistent with past council direction.

MBE/WBE

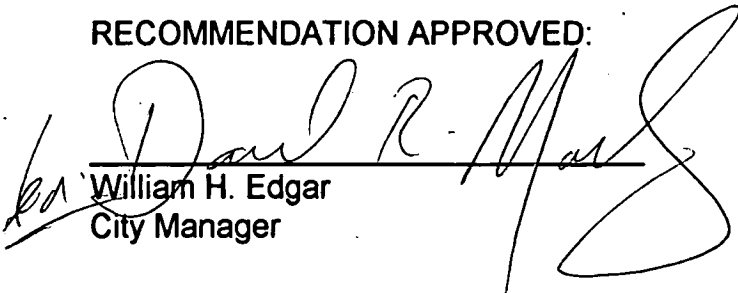
West Yost & Associates Consulting Engineers made a good faith effort to meet the established goals by identifying elements of work that might be subcontracted with MBE/WBE firms. West/Yost determined that there are several elements of the scope that may economically be done by a certified MBE. The exact amount of participation is not known because the scope of the review phase of the work is varied and is a certain amount per drainage area but will be between 4 and 6%.

Respectfully submitted,

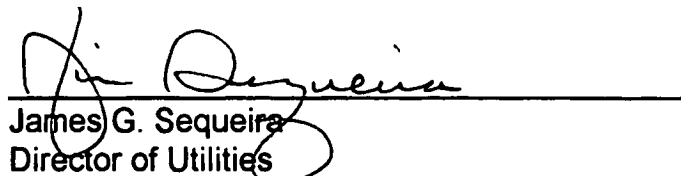


Gary A. Reents
Acting Engineering Services Manager

RECOMMENDATION APPROVED:


William H. Edgar
City Manager

APPROVED:


James G. Sequeira
Director of Utilities

APPROVED
BY THE CITY COUNCIL

RESOLUTION NO. 97-259

MAY 27 1997

ADOPTED BY THE SACRAMENTO CITY COUNCIL

OFFICE OF THE
CITY CLERK

ON DATE OF _____

RESOLUTION AUTHORIZING THE CITY MANAGER AND CITY CLERK TO EXECUTE A CONSULTANT SERVICES AGREEMENT WITH WEST/YOST & ASSOCIATES CONSULTING ENGINEERS FOR ENGINEERING SERVICES FOR NORTH NATOMAS PUMP STATION DESIGN STANDARDS AND DESIGN REVIEW (PN: WE76) FOR AN AMOUNT NOT TO EXCEED \$300,000

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

The City Manager and City Clerk are authorized to sign and execute a consultant services agreement with West/Yost & Associates Consulting Engineers for engineering services for North Natomas Pump Station Design Standards and Design Review for an amount not to exceed \$300,000.

MAYOR

ATTEST:







CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____

LEGEND

-  INTERSTATE HIGHWAY
-  RD1000 PUMPING PLANT
-  CHANNEL IMPROVEMENTS
-  LEVEE IMPROVEMENTS
-  DETENTION BASIN LOCATION
-  NATOMAS COMPREHENSIVE DRAINAGE PLAN AREA

