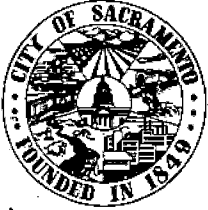


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CITY OF SACRAMENTO

CITY MANAGER'S OFFICE
RECEIVED
JUN 10 1981

DEPARTMENT OF ENGINEERING
915 I STREET SACRAMENTO, CALIFORNIA 95814
CITY HALL ROOM 207 TELEPHONE (916) 449-5281

R. H. PARKER
CITY ENGINEER
J. F. VAROZZA
ASSISTANT CITY ENGINEER

June 10, 1981

City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: Consultant Agreement for the Investigation of Hollow Sidewalks in the Downtown Area

SUMMARY:

Attached is a report and resolution to the Budget and Finance Committee recommending that the City Manager be authorized to enter into a \$30,000 agreement with Barrish, Aldrich and Schroeter, Structural Engineers, for the investigation of hollow sidewalks in the downtown area. The Budget and Finance Committee approved staff's recommendation at their June 9, 1981 meeting.

RECOMMENDATION:

It is recommended that the City Manager be authorized to enter into a \$30,000 agreement with Barrish, Aldrich and Schroeter for the investigation of hollow sidewalks in the downtown area by passage of the attached resolution.

Respectfully submitted,

R. H. PARKER
City Engineer

APPROVED
BY THE CITY COUNCIL

JUN 16 1981 *AG* 80232

OFFICE OF THE
CITY CLERK

Recommendation Approved:

Walter J. Slope
Walter J. Slope, City Manager

RHP/hma

att.

June 16, 1981
District No. 1

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CITY OF SACRAMENTO

DEPARTMENT OF ENGINEERING
915 I STREET SACRAMENTO, CALIFORNIA 95814
CITY HALL ROOM 207 TELEPHONE (916) 449-5281

CITY MANAGER'S OFFICE
RECEIVED
JUN 4 1981

R. H. PARKER
CITY ENGINEER
J. F. VAROZZA
ASSISTANT CITY ENGINEER

June 2, 1981

Budget and Finance Committee
Sacramento, California

Honorable Members in Session:

SUBJECT: Consultant Agreement for the Investigation of
Hollow Sidewalks

SUMMARY:

Submitted is a resolution authorizing the City Manager to enter into a \$30,000 agreement with Barrish, Aldrich and Schroeter, Structural Engineers, for the investigation of hollow sidewalks in the downtown area. It is recommended that staff be directed to forward this resolution to Council for adoption.

BACKGROUND:

In the downtown area of Sacramento, many of the sidewalks, particularly along and adjacent to J Street are hollow. The sidewalks in these areas are supported on beams which span between the front wall of the adjacent building and a brick retaining wall at approximately the curb line.

Earlier this year staff was made aware of two locations where the street appeared to be depressed and the curb separating from the sidewalk. The structural engineering firm of Barrish, Aldrich and Schroeter was retained to perform a preliminary investigation of the hollow sidewalks in these areas. They determined that the brick retaining walls were in an extremely deteriorated condition. They also determined that some of the beams supporting the sidewalk were deteriorated. A cursory check at other locations indicated the same type of deterioration. It was concluded that without repairs, the situation would worsen with continued deterioration creating greater hazards to pedestrian traffic. Vehicular traffic on the sidewalks (during loading and unloading) could cause complete failure. Heavy curbside loading, such as a bus, could also cause failure. It is not possible to merely "fill-in" the hollow sidewalks because this could cause settlement and consequent damage to adjacent buildings. Therefore, the consultant was asked to prepare a proposal for the complete investigation of the hollow sidewalks and the development of methods of repair.

Barrish, Aldrich and Schroeter has submitted a proposal for \$30,000. Authorization to enter into an agreement for this amount requires Council approval. In this case, the consultant selection procedure would also be waived.

FINANCIAL:

Funds are available in the City Engineer's budget to cover the cost of the agreement.

The Committee and Council should be aware of the fact that this problem will most probably have a substantial long-term financial impact on the City. While the repair of sidewalks is currently a property owner responsibility, it is staff's opinion that the repair of the retaining wall at the curb line will be judged a City responsibility. The cost of this repair could run into several hundred thousand dollars, perhaps even millions. The consultant will be prioritizing the locations in relation to need for repair and a long range repair and financing plan will have to be developed. The most likely source of funds for this repair are Gas Tax or Major Street Construction Tax.

RECOMMENDATION:

It is recommended that staff be directed to forward the attached resolution, authorizing the City Manager to enter into a \$30,000 agreement with Barrish, Aldrich and Schroeter, to Council for adoption.

Respectfully submitted,



R. H. PARKER
City Engineer

Recommendation Approved:



Jack Crist, Finance Director

RHP/hma

att.

RESOLUTION NO.

81-436

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

RESOLUTION AUTHORIZING EXECUTION OF AN
AGREEMENT WITH BARRISH, ALDRICH AND
SCHROETER FOR THE INVESTIGATION OF HOLLOW
SIDEWALKS IN THE DOWNTOWN AREA

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

That the City Manager and City Clerk are hereby authorized and directed to enter into a \$30,000 consultant services agreement with Barrish, Aldrich and Schroeter for the investigation of hollow sidewalks in the downtown area.

MAYOR

ATTEST:

CITY CLERK

APPROVED
BY THE CITY COUNCIL

JUN 16 1981

OFFICE OF THE
CITY CLERK