

AGENDA ITEM NO. **46**

**CITY OF SAN ANTONIO
INTERDEPARTMENTAL CORRESPONDENCE SHEET
PUBLIC WORKS DEPARTMENT**

TO: Mayor and City Council

FROM: Thomas G. Wendorf, P.E., Director of Public Works

THROUGH: Terry M. Brechtel, City Manager

COPIES: Melissa Byrne Vossmer, and file

SUBJECT: Application to the Texas Water Development Board for a Flood Protection Planning Grant

DATE: January 29, 2004

SUMMARY AND RECOMMENDATIONS

This resolution ratifies the submission of a grant application to the Texas Water Development Board by the Regional Flood Control, Drainage, and Storm Water Management Program Interlocal Agreement (ILA) between the City of San Antonio, Bexar County, and the San Antonio River Authority. The total grant award is \$260,000; the local match is \$130,000 of which \$50,000 would be the City of San Antonio's share. Submittal of this application grants authority for the City to enter into a contract with the Texas Water Development Board, and commit local matching funds in cash and in-kind services.

Staff supports approval of this resolution.

BACKGROUND INFORMATION

The Texas Water Development Board (TWDB) has announced the availability of a Flood Protection Planning Grant for the purpose of planning and developing feasible solutions to reduce or mitigate flooding and flood damage in watersheds. The City of San Antonio, Bexar County, and the San Antonio River Authority are partners through a Regional Flood Control, Drainage, and Storm Water Management Program Interlocal Agreement (ILA). Through the ILA process, grants are sought on a regional basis for maximum benefit to the citizens of Bexar County and to increase the competitive edge of submitted grant applications. The three ILA partners have identified a potential project that would qualify and be competitive for this planning grant opportunity, with a budget of \$260,000 (the local match would be \$130,000 in cash and/or in-kind services).

With the recent update of the flood model for the San Antonio River from Hildebrand Ave to Lp-410 S., and all of San Pedro Creek, there are a significant number of homes and businesses that will become part of the updated 100-year flood plain, or base flood elevation (BFE). The updated model indicates potential flooding from the 100-year event may affect between 200-300 homes, along the main stem of the San Antonio River and San Pedro Creek. This planning grant study (if awarded) will identify various structural and non-structural approaches to reducing the

100-year floodplain width in the area through redesign of appropriate portions of the San Antonio River Improvement Project and through the implementation of other new potential capital efforts. On December 16, 2003, the three ILA partners submitted the TWDB 2004 Planning Grant application as joint applicants. The award of the TWDB grant funds will be determined in the Spring of 2004.

POLICY ANALYSIS


Approval of this resolution is consistent with the City's policy to collaborate with Bexar County and the San Antonio River Authority on regional drainage projects.

FINANCIAL IMPACT

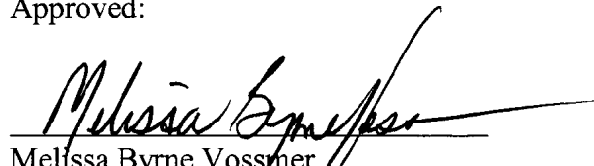
The local share match is \$130,000 of which the City will contribute \$50,000, Bexar County \$50,000, and the San Antonio River Authority \$30,000. The City's match of \$50,000 is available in the Storm Water Regional Facilities Fund balance.


COORDINATION

This resolution of support has been coordinated with the General Manager for the San Antonio River Authority and the Executive Director for Infrastructure Services for Bexar County.


Thomas G. Wendorf, P.E.
Director of Public Works

Approved:


Melissa Byrne Vossmer
Assistant City Manager


Terry M. Brechtel
City Manager