

CITY COUNCIL AGENDA
ITEM NO. **42**

**CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT
CITY COUNCIL AGENDA MEMORANDUM**

TO: Mayor and City Council

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

SUBJECT: Joint Funding Agreement with the United States Department of the Interior, U.S. Geological Survey, Water Resources Division

DATE: January 5, 2006

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes the City Manager or her designee to execute a Joint Funding Agreement with the United States Department of the Interior, U.S. Geological Survey, Water Resources Division, appropriates funds and authorizes payment to same from the Storm Water Regional Facilities Fund in the amount of \$33,600 for services performed in connection with surface-water data collection activities for flood/watershed management purposes.

Staff recommends the approval of this ordinance.

BACKGROUND INFORMATION

Authorization of this Agreement will provide surface-water data collection to be conducted during the period of October 1, 2005 through September 30, 2006 at Olmos Creek and Dresden Drive, at the San Antonio River and Loop 410, at Helotes Creek and FM 1560, and at Leon Creek and Interstate Highway 35 South. Of the \$54,000 amount for the services provided under this Agreement, the United States Department of the Interior, U.S. Geological Survey, Water Resources Division will fund \$20,400 and the City will fund the remaining \$33,600.

There are numerous stream-gauging stations throughout the region sponsored by other entities. The information that these stations collect, such as flow data, are available to all the entities. The Bexar Regional Watershed Management program is evaluating these locations and the need of these stream-gauging stations to determine appropriate sponsorship agreements for each station. This is the third year that the City of San Antonio is providing funding for these four gauges.

The combined data will allow the City to determine stream flow caused by specific rain events in critical locations. When there is significant rainfall, staff will have a record of the depth and amount of waterflow at specific gauging stations, providing early detection of rising water. The flow in the gauges is reported to the Emergency Operations Center, which gives decision makers real-time data about specific flood events. This information is vital in deciding when to issue early evacuation notices to people downstream and whether to close endangered transportation

routes. These devices serve as early warning devices for floodplain management by quantifying the severity of a storm event.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council's commitment to remain prepared for natural and manmade disasters. The City will pursue other opportunities as they arise with the U.S. Geological Survey under the joint-funding agreement.

FISCAL IMPACT

Funds in the amount of \$33,600 are available from the Storm Water Regional Facilities Fund, are appropriated and authorized payable to the United States Department of the Interior, U.S. Geological Survey, Water Resources Division.

COORDINATION

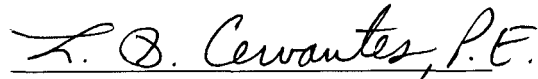
This request for ordinance has been coordinated with the Office of Management and Budget, the Finance Department, the City Attorney's Office and the United States Department of the Interior, U.S. Geological Survey, Water Resources Division.


SUPPLEMENTARY COMMENTS

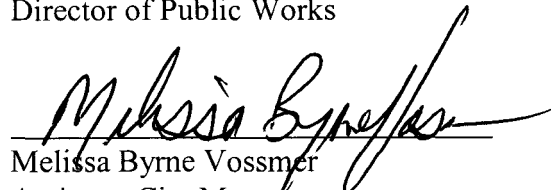
A Discretionary Contracts Disclosure Form is not required.

ATTACHMENTS

1. Joint Funding Agreement




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



Melissa Byrne Vossmer
Assistant City Manager



 Sheryl Sculley
City Manager

Agreement #:
Customer #:
Project #:
TIN #:

1. The parties hereto agree to subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation to collect hydrologic data , hereinafter called the program.
2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program.
 - (a) **\$ 20,400** by the party of the first part during the period
 October 1, 2005 to September 30, 2006
 - (b) **\$ 33,600** by the party of the second part during the period
 October 1, 2005 to September 30, 2006
 - (c) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.
7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.
8. The maps, records or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request; be furnished by the party of the first part; at cost, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records or reports published by either party shall contain a statement of the cooperative relations between the parties.
9. Billing for this agreement will be rendered **quarterly**. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983.).

CITY OF SAN ANTONIO

By: _____

By: _____

ATTACHMENT FOR TX036

STATION NUMBER	DESCRIPTION	NO. UNITS	USGS FUNDS	COOP FUNDS	TOTAL FUNDS
001: SURFACE WATER					
08177700	Olmos Creek at Dresden Dr, San Antonio, TX Full Range Streamflow Station	1	\$5,100	\$8,400	\$13,500
08178565	San Antonio Riv at Loop 410, S Antonio, TX Full Range Streamflow Station	1	\$5,100	\$8,400	\$13,500
08181400	Helotes Creek at Helotes, TX Full Range Streamflow Station	1	\$5,100	\$8,400	\$13,500
08181480	Leon Creek at IH 35 at San Antonio, TX Full Range Streamflow Station	1	\$5,100	\$8,400	\$13,500
SURFACE WATER TOTAL:			\$20,400	\$33,600	\$54,000

PROJECT	USGS FUNDS	COOP FUNDS	TOTAL FUNDS
SURFACE WATER: 001	\$20,400	\$33,600	\$54,000
TOTAL	\$20,400	\$33,600	\$54,000