CITY OF SAN ANTONIO PURCHASING & GENERAL SERVICES DEPARTMENT CITY COUNCIL AGENDA MEMORANDUM

TO:

Mayor and City Council

FROM:

Janie B. Cantu, Director of Purchasing & General Services

SUBJECT:

Installation of Automatic Storm Water Curb Inlet Protectors

DATE:

February 24, 2005

SUMMARY & RECOMMENDATION

This ordinance authorizes the Purchasing & General Services Department to accept the single source bid submitted by Asbury Environmental Services to provide the City of San Antonio Public Works Department Storm Water Division with installation of an automatic storm water curb inlet protector for various sites located throughout the City for a total of \$68,600.00. Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

A sole source request for offer was issued to provide labor, materials and equipment to install automatic storm water curb inlet protectors for the City of San Antonio Public Works Department Storm Water Division. The sole source bid was submitted by Asbury Environmental Services for a total of \$68,600.00.

These inlet protectors are custom designed and consist of a hinged gate with a screen cover that encloses the curb inlet of each catch basin. The gate remains closed and locked during the dry season or during periods of low-flow water; thereby preventing trash from entering. An added benefit is that this system also prevents accidental intrusion by pets and children. Equipped into each cover is a water flow activated mechanism that will open the gate and allow the water to flow unimpeded into the catch basin. The new equipment is required to upgrade our storm water system to prevent the intrusion of waste materials normally associated with annual events held in the downtown area.

POLICY ANALYSIS

An estimated 205 tons of trash enter the City's storm system. These automatic inlet protectors will prevent trash from entering the storm tunnels. Also, the unique design of these protectors prevents flooding if permanent screens are placed when heavy rains occur.

Since 1936 Asbury Environmental Services has specialized in the prevention of contamination of soil and waters and in the transportation and recycling of hazardous waste. The storm inlet covers procured by this ordinance are patented by Asbury and not available from other sources.

FISCAL IMPACT

The total cost of this contract is \$68,600.00. Funding will be from the Alamo Area Council of Governments (AACOG) Grant established for this project per ordinance no. 99811 dated 9-30-04. All expenditures will be in accordance with the FY2004-2005 Budget approved by City Council.

COORDINATION

This item has been coordinated with the City of San Antonio Public Works Department.

Jame B. Cantu, C.P.M., Director Purchasing & General Services

Ērik J. Walsh

Assistant to the City Manager