# CITY OF SAN ANTONIO INTERDEPARTMENTAL CORRESPONDENCE SHEET ENVIRONMENTAL SERVICES DEPARTMENT

**TO:** Mayor and City Council

FROM: Daniel V. Cárdenas, Director of Environmental Services

THROUGH: Terry M. Brechtel, City Manager

**COPIES:** Melissa Byrne Vossmer; Andrew Martin; File

**SUBJECT:** Applications for AACOG FY 2004 Texas Commission on Environmental Quality

Regional Solid Waste Grants

**DATE:** February 5, 2004

### **SUMMARY AND RECOMMENDATIONS:**

This resolution authorizes the City Manager or her designee to submit four (4) or more grant applications, for an approximate total amount of \$ 474,908.00 to the Alamo Area Council of Governments for FY 2004 Regional Solid Waste Pass-Through Grants from the Texas Commission on Environmental Quality (TCEQ) to support environmental programming efforts related to recycling, solid waste stream reduction, and municipal enforcement of anti-dumping laws.

Staff recommends approval of this Resolution.

# **BACKGROUND INFORMATION:**

Since 1996, the Texas Commission on Environmental Quality (TCEQ) has provided statewide grants to area Councils of Governments for distribution to municipal and local agencies. These funds are generated by local "tipping fees" imposed by the State on volumes of disposed municipal solid waste. This expense is reflected in private and public fees charged by area landfills for municipal solid waste disposal services.

Cities, Counties and Independent School Districts in the region compete for the grant funds each grant cycle. The City of San Antonio has received a total of \$1.55 million from this grant program for twenty-six (26) environmental initiatives since 1996. The Environmental Services Department has been awarded the majority of these grants, although the Code Compliance, Public Works and Health Departments have also received some of this funding for environmentally related projects. A listing of the previously approved projects is attached.

This Resolution will authorize staff to submit FY 2004 Regional Solid Waste Pass-Through Grant applications totaling approximately \$474,908.00. Grant funds may be used to enhance environmental programs that promote recycling, deter illegal dumping and or support other waste diversion initiatives. Funds may be used for equipment, site improvements, educational programs and supplies and environmental enforcement programs.

Applications for FY 2004 grant funds are being submitted to support the following projects:

# Bitters Brush Recycling Center Fire Line - \$75,000.00

Funds will assist in the design and construction of a large capacity water line with fire hydrants and other associated infrastructure and equipment used to suppress fires that may ignite at the Bitters Brush Recycling Center.

# Recycling and Green Waste Education Program Phase II - \$128,907.50

Funds would be used to promote the City's recycling programs including curbside collection and yard waste composting. Residents will be targeted in a variety of ways such as: bilingual media and a reward program for bringing yard waste to Bitters Road Brush Recycling Center. A "Mobile Recycling Program", which includes a truck and van, for use with children's education programs. A component of the program will promote recycling in the City's Automated Garbage Collection Pilot Areas.

#### Citizen Collection Center - \$117,300.00

Funding will be used for enhancements to the City's new brush/bulky item collection center, adjacent to Camargo Park. Funding would be used to design and construct concrete ramps to facilitate citizen unloading. The site is open to the public during quarterly Free Disposal Day events and improves the operational efficiency of the brush and bulky item collection program.

# City Office-Paper Recycling Program Enhancement - \$153,700.00

In the previous year, grant funds were awarded for the purchase of a paper shredder and collection containers to support office paper recycling at City facilities. Additional funds are being requested for new trucks and conveyer belt equipment in order to expand and improve the efficiency of the City's in-house office paper recycling collection program.

# **POLICY ANALYSIS:**

Approval of this Resolution will be a continuation of City Council policy to expand environmental programs and projects by seeking alternative funding for these efforts.

This Resolution further authorizes staff to apply for any projects and sums for which the City may qualify or become eligible under the TCEQ's allocation formula, recognizing that this formula is subject to change.

# **FISCAL IMPACT:**

This request for Resolution will have no financial impact. Should the City of San Antonio be awarded grant funding, future Council action will be required to accept the grants and allocate funds to specific projects.

Additional TCEQ FY 2004 grant funds may also be available contingent upon the amount of funds remaining after all authorized expenditures are allocated. The City will be eligible for these funds for program needs.

# **COORDINATION:**

This request for Resolution has been coordinated with the City Attorney's Office, Office of Management and Budget, and Keep San Antonio Beautiful.

# **ATTACHMENTS:**

List of previous AACOG grant funded projects.

Daniel V. Cárdenas Director

Environmental Services Department

Melissa Byrne Voesmer

Assistant City Manager

Terry M. Brechtel

City Manager

#### Attachment 1

TCEQ Regional Solid Waste Pass-through grant funds have provided for the following:

# 1996 - \$171,809.00

- \$75,000.00 for purchase of a tub shredder and equipment to shred and recycle brush
- \$25,897.00 for the purchase of equipment and educational material for the Household Hazardous Waste Collection Program
- \$20,796.00 for the purchase of equipment to be used for the enforcement of illegal dumping laws
- \$50,116.00 for the purchase of four land applicators (spreaders) to be used by SAWS to land-apply compost

## 1997 - \$99,260.52

- \$18,645.00 for the purchase of a forklift and educational supplies related to the Household Hazardous Waste Collection Program
- \$34,497.00 for salary, fringe benefits and related expenses for a code abatement officer position (Code Compliance Dept)
- \$46,118.52 for equipment and education materials for environmental health program (SA Metro Health Dept)

#### 1998 - \$219,207.80

- \$28,362.40 for the purchase of paint can openers, storage building and supplies related to the Household Hazardous Waste Collection Program
- \$91,406.40 for purchase of a wheeled loader, educational materials, construction materials and other supplies related to a Compost Demonstration Site Project
- \$41,100.00 for collection and recycling of brush material related to river channel maintenance (Public Works)
- \$20,000.00 for the purchase of recycling bins for the Curbside Recycling Program
- \$38,339.00 for salary, travel and office supplies for a code enforcement officer position (Code Compliance Dept)

#### <u> 1999 - \$75,996.00</u>

- \$37,140.00 for the purchase of Compost Program supplies, training sessions and printing of "Don't Bag It" literature
- \$38,856.00 for salary, travel and office supplies for a code enforcement officer position (Code Compliance Dept)

#### 2000-\$180,061.21

- \$82,500.00 for personnel costs associated with quarterly Household Hazardous

  Waste collection events and expansion of the existing permanent facility
- \$51,959.21 for equipment to support the delivery of mulch to satellite parks within the city
- \$45,602.00 for salaries, equipment and office supplies for code enforcement officer position (Code Compliance Dept)

### 2001 - \$258,154.00

- \$108,154.00 for the purchase of equipment to pulverize glass and skid-steer loader for a glass recycling demonstration project
- \$150,000.00 for the purchase of a brush tub shredder for the Bitters Road Brush Recycling Center

#### <u>2002 – \$ 357,066.44</u>

- \$108,382.88 for enhancements to the City's Household Hazardous Waste drop-off facility
- \$40,000.00 funding to conduct a feasibility study for setting up a municipal recycling facility (MRF)
- \$157,663.88 for promotion of the City's recycling programs, including curbside collection and backyard composting
- \$51,019.68 funding to aid in illegal dumping enforcement through use of surveillance cameras and warning signs

# **2003 - \$204,560.06**

\$66,398.80 - for GPS data receivers and programming to conduct a pilot to log and track violations of illegal dumping laws

\$97,138.08 - for construction of a citizen drop-off site for brush and bulky items

\$41,023.18- for additional recycling containers and a paper shredder to expand the office paper recycling program for City facilities

Total of twenty-six (26) TCEQ Regional Solid Waste Grants for \$1,566,115.63.