

# Emission Reducing Grant Opportunities

Equipment and Building Services

Transportation and Environment  
Committee

June 12, 2006

The background of the slide features several decorative elements consisting of concentric circles in shades of blue, resembling ripples in water. These circles are positioned in the lower right and bottom center areas of the slide.

# NCTCOG- Call For Projects RTC Clean Fleet Vehicle

- Designed to assist entities within the DFW nonattainment area in reducing emissions from fleets
  - Participation is consistent with the January 25, 2006 Council adoption of a Clean Fleet Policy
  - Both light and heavy duty equipment are eligible
  - Submission deadline is June 30, 2006

# NCTCOG- Call For Projects RTC Clean Fleet Vehicle cont'd

- EBS would like to pursue grants for three types of vehicles that are scheduled for replacement:
  - Brush trucks
  - Compact sedans
  - Rotoboam trucks

# NCTCOG- Call For Projects RTC Clean Fleet Vehicle cont'd

- A review of scheduled replacement equipment indicated that the targeted units would provide the best opportunity for receiving the grants due to the type and age of equipment and the greatest emission reductions
- New engine/equipment must produce less NOx and other emissions than the units being replaced

# NCTCOG

## Refuse Hauler Program Update

- Opportunity for grant assistance to purchase Sanitation equipment that is scheduled for replacement
  - On April 21, 2006 you were briefed that this grant would not be pursued due to timeframe and availability constraints

# NCTCOG

## Refuse Hauler Program Update

- After further reviewing the availability and timeframe concern, it appears that the vendors may be able to address them, therefore EBS submitted grant applications for 14 vehicles
- Cost benefit analysis of the vehicle, which includes alternates, will reveal which type of equipment will yield the least emissions in comparison to the cost

# NCTCOG

## Refuse Hauler Program (update)

- The grant funds, if awarded, as well as the EPACT credit (which would help to offset the cost differential) will be taken into consideration as part of the cost benefit analysis

# Next Steps:

## Clean Fleet Vehicle Timeframe

June 30, 2006 - *Submission Deadline*

November 1, 2006 - *Award Announcement*

## Refuse Hauler Timeline

May 5, 2006 - *Proposal Deadline*

Late July, 2006 - *Award Announcement*

October, 2006 - *Contracts Complete/Proceed*

## Estimated Equipment Bid Timeline

July 13-July 20, 2006 - *Advertise*

September 1, 2006 – *Recommendation*

October 11, 2006 – *Agenda Date*

As we proceed with the bid, and as we obtain information on the grants, we will come back and update you.