



City of San Diego

Environmental Services Department

Natural Resources and Culture Committee

***Consultant Services for Greenhouse Gas
Regulations for Landfills***

June 16, 2010





Requested Action

Authorization to expend funds and execute the Agreement with SCS Engineers for Services to meet new greenhouse gas regulations for landfills





Background

This Agreement will be used to:

- Develop strategies and plans to monitor for new surface emissions standards
- Model, Calculate and Report landfill gas generation and monitor and report landfill flare gases
- Avoid violations and fines issued by regulatory agencies





Action Items

- Approval of As-Needed Agreement with SCS Engineers
- Authorize the Chief Financial Officer to expend a minimum of \$1,000 but up to \$1,900,000 from the Refuse Disposal Enterprise Fund for the above Agreement
- Award amount \$1,900,000; 5 year term





Scope of Work

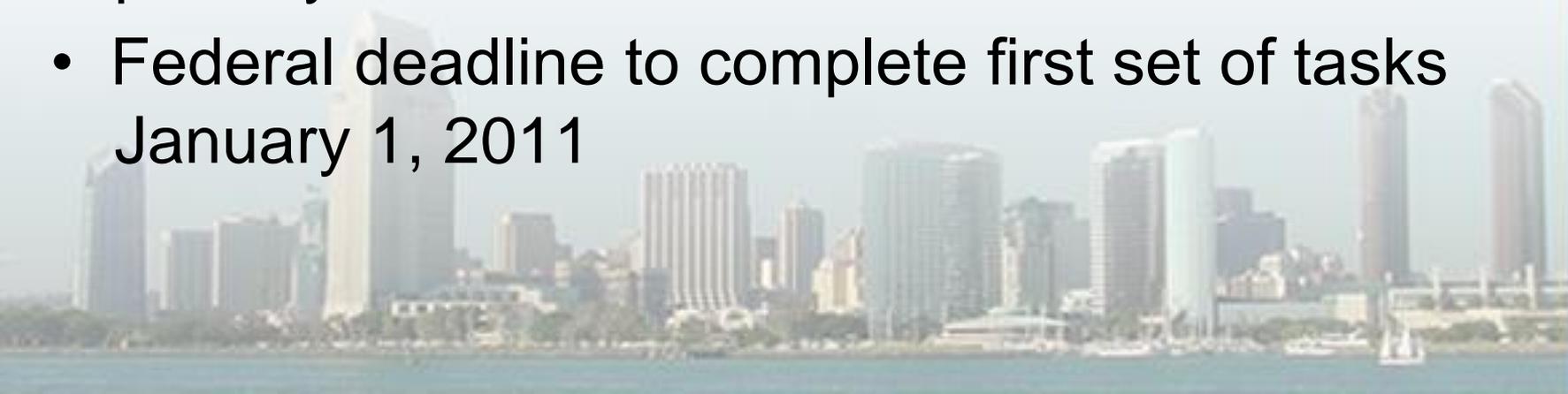
- perform instantaneous and integrated surface emissions surveys as prescribed by AB 32
- modeling, calculating and reporting landfill gas generation
- monitoring and reporting landfill flare gas
- source testing landfill flares
- provide guidance and other services





Why Approve This Agreement?

- Maintain landfill sites in compliance with new State and Federal regulations,
- Decrease risks to public health and safety, as well as to the environment
- Avoid future violations and fines up to \$37,500 per day
- Federal deadline to complete first set of tasks January 1, 2011





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QUESTIONS?

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