



### **Allocation for Planting Trees**

### **Budget Amendment 16.05**

Council Committee on Transportation, Technology and Infrastructure November 13, 2012





## Background

- 1990 Council Resolution trees, landscaping and beautification
  - Streets, thoroughfares and facilities construction
  - Maximum of 1% of construction costs
  - Procedures to be developed by PWE and PARD





## Background (continued)

- 2003 Letter of Agreement between PARD and PWE
  - Refine and memorialize joint procedures
- 2009-16 Controller's Audit Report
  - Recommended improvements in interpretation and implementation



## RU

# Solution Chapter 33 - Tree and Shrub Ordinance

- 2009-1266 Amendment to "...clarify and implement the 1% Resolution."
  - Set planting standard for City Projects
  - City standards = private development standards
  - PWE to develop "new procedures"

## Administration Guidelines Tree Planting and Mitigation for CIP Projects

- Stakeholders Quality of Life Coalition, PARD, PD
- PWE implemented new procedures
- Application COH Tree and Shrub Ordinance (Sec 33-121(a)(4)
  - City-funded construction or reconstruction project
  - Includes the entire width of the pavement of a public street
  - At least thirty feet in length





### Objectives and Guidelines

- Forestation
  - Landscape plan for tree planting, protection, preservation, and mitigation
  - One tree, each side of the street limit, every 30 feet
  - Mitigation of protected trees
  - Not impede functions of the ROW





### Implementation

- For major thoroughfares advertised after 3/1/2010
- For selected trees per species listed in Chapter 33
- Prioritize curb over median for tree planting
- Median and specialty planting coordinated with PARD
- Landscaping plan reviewed/approved by PARD during design approval process





### Guidelines (continued)

- Deviation or waiver of guidelines approved by PARD
- Required two-year maintenance by contractor
- Landscaping plan to include costs and quantity of trees for mitigation
- PWE to monitor costs associated with guidelines
- Adjustments to guidelines may be considered for future CIP projects





### Guidelines (continued)

- Quality Assurance & Quality Control PARD participation, coordination and approval
- Site specific tree landscaping plans
  - Appropriate for soils and conditions
  - Maintainable
  - Independent of construction cost
    - Efficient and effective use of funds





#### Benefits

- Trees for all thoroughfares regardless of funding source
- Two-year maintenance requirement safeguards investment
- Existing trees protected by mitigation requirements
- New tree plantings to fill the urban canopy