

Palm Beach County Engineering  
Overview & Implementation Plan  
for the  
One Penny Sales Surtax

## Engineering Sales Tax Projects

Bridges	- \$ 43.4 m	(27)
Roads (Resurfacing)	- \$ 77.6 m	(121)
Roads (Restriping)	- \$ 9.0 m	(many)
Pathways	- \$ 5.0 m	(8)
Signals & Signal Systems	- \$ 15.0 m	(17)
Street Lighting	- \$ 12.0 m	(many)
CR 880 Canal Bank Stabilization	- \$ 5.0 m	
Belvedere Road Canal Piping	- \$ 1.0 m	
Drainage (Pipe Repairs)	- \$ 3.0 m	(4)
Drainage (Improvements)	- \$ 25.0 m	(8)
<b>TOTAL</b>	<b>- \$ 196.0 m</b>	



## Sales Tax - Design Services - General Info

- All design services will follow CCNA
- County Eng. uses following annual design contracts  
(1yr. contracts renewable for up to 3 yrs. total)
  - Structural - 4
  - Signal - 2
  - Intersection - 2
  - Lighting - 1
  - Civil - 3
- SBE goals / commitments tied to all contracts - goal is 15% - commitments may be more or less
- More info can be found at:
  - pbcgov.com /
  - Engineering Dept. /
  - Roadway Production /
  - Annual Contracts
- Contracts / CCNA Section Contact
  - Holly Knight at Hknight@pbcgov.org

Note: Some projects will use our annual design contracts  
Some will use project specific contracts (RFP selection process)



## Sales Tax - Design Services - Opportunities

- Bridges - 27 projects
  - some project specific contracts (RFP selection process)
  - some annual Structural design contracts
- Signals - 17 projects (convert span wire to mast arm)
  - annual Signal design contracts
- Drainage Improvements - 8 projects
  - some project specific contracts (RFP selection process)
  - some annual Civil design contracts
- Pathways - 8 projects
  - some project specific contracts (RFP selection process)
  - some annual Civil design contracts



## Sales Tax - Construction - General Info



- All construction services will be competitively bid
- County Eng. uses following annual construction contracts  
(1yr. contracts renewable for up to 3 yrs. total)
  - Paving (Milling and Resurfacing) - 2
  - Pathway and Minor Construction - 1
  - Pavement Marking - 2
  - Traffic Loops - 1
  - Traffic Signals - 2
- SBE goals / commitments tied to all contracts - goal is 15% - commitments may be more or less
- More info can be found at:
  - [pbcgov.com](http://pbcgov.com) /
  - Engineering Dept. /
  - Roadway Production /
  - Annual Contracts
- Contracts / CCNA Section Contact
  - Holly Knight at [Hknight@pbcgov.org](mailto:Hknight@pbcgov.org)

Note: Some projects will use our annual construction contracts  
Some will be project specific competitive bid

## Sales Tax - Construction - Opportunities

- Roads (Resurfacing) - 121 projects (\$77.6m)

Components - Paving

- most projects slated for annual Paving contracts  
[otherwise project specific competitive bid]

Striping

- most projects slated for annual Pavement Marking contracts  
[otherwise project specific competitive bid]

Loops

- all projects slated for annual Loop contract

ADA (curb cut ramps - update to current standards)

- some projects slated for annual Minor construction contract
- other options may include:
  - \* County Engineering's proposed new Annual Misc. Concrete Contract  
(geared to smaller work orders)
  - \* FDO's "Multi - Step Bid (Pre-Qual.) Annual Minor Construction Contract"  
(each small project competitively bid among prequalified bidders)



## Sales Tax - Construction - Opportunities



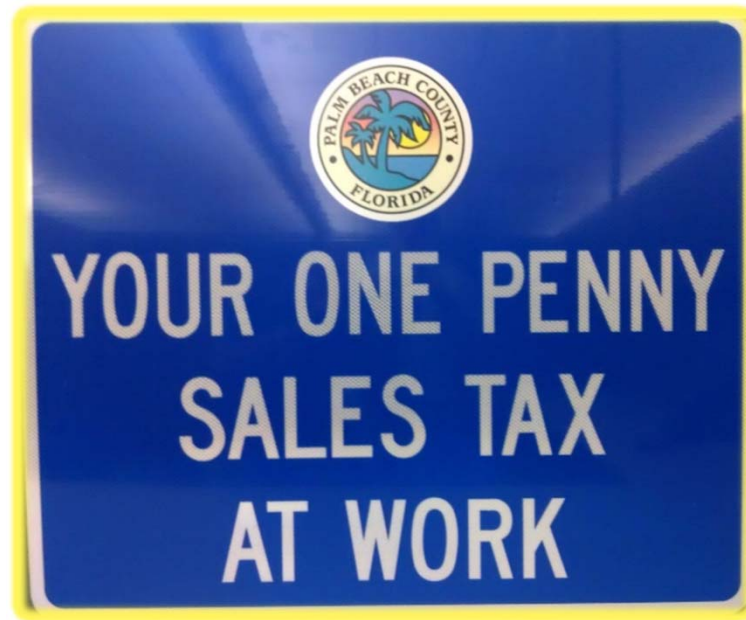
- Bridges - 27 projects (\$43.4m)
  - all projects slated for project specific competitive bid
- Roads (Striping) - numerous projects (\$9m)
  - most projects slated for annual Pavement Marking contracts [otherwise project specific competitive bid]
- Pathways - 8 projects (\$5m)
  - some projects slated for annual Minor construction contract [otherwise project specific competitive bid]
  - other options may include:
    - \* County Engineering's proposed new Annual Misc. Concrete Contract
    - \* FDO's "Multi - Step Bid (Pre-Qual.) Annual Minor Construction Contract"
- Signals & Signal Systems - numerous projects (\$15m)
  - most projects slated for annual Signal construction contracts
- Street Lighting - numerous projects (\$12m) - most that convert high pressure sodium to LED
  - most projects slated for FPL design and construction

## Sales Tax - Construction - Opportunities

- CR 880 Canal Bank Stabilization (\$5m)
  - project specific competitive bid
- Belvedere Road Canal Piping (\$1m)
  - project specific competitive bid
- Drainage (Pipe Repairs) - minimum 4 projects (\$3m)
  - most projects slated for annual “Crews w/ Equipment” construction contract
- Drainage (Improvements) - 8 projects (\$25m)
  - some projects slated for project specific competitive bid
  - other projects may use annual “Crews w/ Equipment” construction contract







Questions ?