

# Georgia Construction Aggregate Association Management Workshop

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# GDOT Construction Project Outlook



# Federal Funding

- Current year funds provided in short-term extension based on 42.47% of FY 09 levels.
- SAFETEA-LU extension expires March 4.

# Federal Funding

## President's FY 12 Appropriations Recommendations:

### Areas of emphasis:

- Preservation of system
- Safety
- Streamlined project development
- Measure performance in all of the above

# Federal Funding

## President's FY 12 Appropriations Recommendations:

- Proposes increased funding and creation of new Surface Transportation Trust Fund
  - 6-year, \$556 B surface transportation authorization
  - 48% increase in highway funding
  - 127% increase in transit funding over 6-year FYs 04-09 (FY 04 plus SAFETEA-LU)
  - \$174 B net increase in revenue needed

# Federal Funding

## President's FY 12 Appropriations Recommendations:

- \$50 B to stimulate job growth in FY 12
  - \$25 B for highways (for an “expanded” National Hwy System),
  - \$7.5B for transit state of good repair,
  - \$3B for urban and rural transit formula grants,
  - \$1B for transit New Starts,
  - \$3B for high-speed passenger rail,
  - \$2.5 B for Amtrak upgrades and repairs,
  - \$2B for “TIGER” grants,
  - \$3.1B for AIP,
  - \$450 M for TIFIA.

# Federal Funding

## President's FY 12 Appropriations Recommendations:

- \$28 B for Livable Communities program.
- \$53 B to get access to a passenger rail system for 80% of Americans within 25 years.
- \$30 B National Infrastructure Bank.
- Highway programs
  - authorizes \$336 B, 48% increase over FYs 04-09
  - consolidates 55 programs into five.

# GDOT Budget Issues

**FY 11 federal expenditures on PE, ROW, CST**

- \$186,664,225 obligated as of 2/14/11

## **Maintenance:**

- FY 11 - \$250,086,473
- FY 12 - \$197,361,755 (approx \$53 million less)

## **Construction:**

- FY 12 - \$997,769,461
- FY 13 - \$1,219,616,637
- FY 14 - \$982,314,411 (no earmarks)

# GDOT Opportunities

## P3 Northwest Corridor - I-75/I-575 Project

- New pavement - estimated \$53.5 M
- Traffic barriers – estimated \$14.2 M
- Flatwork – estimated \$1.5 M
  
- **Total project estimate for concrete/aggregate- \$69.2 M**
- **Entire project budget - \$1.1 B**

### Economic Impact Study by GSU Fiscal Research Center:

- Total economic impact estimated \$1.5 B
  - (direct = \$922 M, indirect= \$320 M, induced = \$278 M)
- Create an estimated 9,705 job years in Georgia.
- 95% of economic impact will be in 10-county metro Atlanta.

# GDOT Opportunities

## P3 Construction Issues for Industry

- Federal materials/products requirements will be the same, process different
- Concessionaire = Design Build/Finance/Operate + Maintain
  - Responsible for QC/QA
  - Materials Verification Specialist will be under contract by GDOT to perform required construction inspection, materials testing
  - GDOT will verify results for reporting to feds

# GDOT OMR Updates

## Alternative pavement bidding

AASHTO Pavement Type Selection process guide in development, scheduled for later this year

- Pavement evaluation
- Selection process – Life Cycle Cost Analysis
- Pavement types = flexible (asphaltic concrete) and rigid (PCC)
- Alternate bidding opportunity
- OMR will make presentations to industry beginning in March

## Updating requirements for SMA

NCAT looking at feasibility of changing flat and elongated (F & E) stone particle shape to shape easier for quarries to make

- Decision by end of summer/early fall



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