“CATCHING UP”
OPPORTUNITIES FOR DBE PARTICIPATION

JEFFREY D. KNUEPPEL, P.E.
DEPUTY GENERAL MANAGER

JULY 29, 2014
RECENT HISTORY

SEPTA’S 2013 SERVICE REALIGNMENT PLAN

SEPTA STRATEGIC BUSINESS PLAN – FISCAL YEARS 2015 THROUGH 2019

- Work to Reduce $5 Billion State of Good Repair (SGR) Backlog
- Model After Successful Stimulus Program
  - Provide Outreach to DBE Firms
  - Report on Jobs Created & Retained
  - Provide Opportunities for Various Size & Type of Contractors
REALIGNMENT AVOIDED

PA ACT 89: LANDMARK TRANSPORTATION FUNDING BILL

SIGNED INTO LAW – NOVEMBER 25, 2013

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
IMPACT ON CAPITAL BUDGET

NEARLY DOUBLES ANNUAL CAPITAL FUNDING LEVELS

- Predictable
- Bondable
- Growing (Inflation-Indexed)

SEPTA’S CAPITAL FUNDING & SGR NEED

- Predictable
- Bondable
- Growing (Inflation-Indexed)

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
Approach to “Catching Up”

- Work to Reduce $5 Billion State of Good Repair (SGR) Backlog

- Model After Successful Stimulus Program
  - Accelerate Contracting Environment
  - Provide Outreach to DBE Firms
  - Report on Jobs Created & Retained
  - Provide Opportunities for Various Size & Type of Contractors, Manufacturers & Fabricators
SEPTA Stimulus Program at a Glance:
- 32 Projects, $191 Million
- All Contracts Awarded Within One Year
- 3,164 Jobs Reported by Contractors
- 14.05% of Actual Payments to DBE Firms (0.35% Better Than Committed Value)

Act 89 Funding is Perpetual Stimulus
PROGRAM ELEMENTS

ADDRESS CRITICAL ISSUES FROM SERVICE REALIGNMENT PLAN

- Rail Vehicles (Trolleys, Locomotives, Railcars)
- Bridges (Structure, Timbers)
- Power (Substations & Catenary Systems)
- Right of Way (Track, Slopes/Cuts)
- Communications (Signals, AVPA, Interlockings)
- Facilities (Roofs, Tanks, Washers, Boilers, Paving)
- Stations & Loops (Upgrades, Accessibility, Parking)

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
RAIL VEHICLES

AEM-7 LOCOMOTIVES – 1987

SILVERLINER IV – 1974-77

MEDIA SHARON HILL TROLLEYS – 1981

CITY TROLLEYS – 1981
BRIDGES

CRUM CREEK VIADUCT (1895)

RIDLEY CREEK VIADUCT TIMBERS

BRIDGEPORT VIADUCT (1911)

STONE ARCH BRIDGES

L/D LINE BRIDGE 13.10 (1902)

"CATCHING UP" – OPPORTUNITIES FOR DBE PARTICIPATION
POWER

SUBSTATIONS & CATENARY SYSTEMS

CATENARY WIRES

WOOD POLES

30TH TO “K”

JENKINTOWN (1931)

CASTOR SUBSTATION (LAST OVERHAUL 1954)

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
RIGHT OF WAY

TRACK, SLOPES/CUTS

NHSL TRACK

MEDIA CUT

ROUTE 102 TRACK

LIMEKILN CUT

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
FACILITIES

ROOFS, TANKS, WASHERS, BOILERS, PAVING

BERRIDGE SHOP ROOF

CALLEWHILL DISTRICT ROOF

BOILER PROGRAM

BUS WASHER

WHEEL LIFTS & TRUING

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
STATIONS & LOOP UPGRADES

MODERNIZATION, ACCESSIBILITY, PARKING

61ST & PINE LOOP

EXTON

MARGARET-ORTHODOX STATION ADA

ERIE (BROAD STREET) ELEVATORS

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
ADDITIONAL PARKING EXPANSION

CATCHING UP WITH PEER AGENCIES

69TH STREET GARAGE

NORTH WALES

LANSDALE

SHELTERED BIKES

SEPTA

22,743

22,743

2,894

MBTA (BOSTON)

29,463

13,761

METRA (CHICAGO)

62,636

27,230

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
CITY HALL & CONCOURSE

MAJOR UNDERGROUND RENOVATIONS IN CENTER CITY

CITY HALL STATION

CENTER CITY CONCOURSES

“CATCHING UP” – OPPORTUNITIES FOR DBE PARTICIPATION
KEY TAKEAWAYS

- DBE Commitment Taken Very Seriously by SEPTA
- Schedule Adherence Important to SEPTA on All Projects
- Safety, Safety, Safety...
- Significant Opportunities Available – Now and in the Future
“CATCHING UP”
OPPORTUNITIES FOR DBE PARTICIPATION

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