Public-Private Transportation Partnership Board

Board Meeting September 29, 2014



Approved Project Updates



Rapid Bridge Replacement Project

- Board Action: September 27, 2013
- Procurement Status: Proposals due September 29, 2014. Commercial Close December 2014 and Financial Close 1st Quarter of 2015.
- Benefit to the Commonwealth: Replacement of 558 Structurally Deficient Bridges Statewide under one DBFM P3 contract.



Sponsorship & Advertising

- Board Action: Approved January 2013
- Procurement Status: Contract Awarded to Travelers Marketing December 2013
- Benefit to the Commonwealth: Raise revenue and offset cost of free service patrols, rest areas & welcome centers, 511 and other PennDOT and PA Turnpike services and programs.



Freeway Service Patrol

- State Farm agreed to a 3 year contract to sponsor PennDOT's roving safety patrol.
- Offers free motorist assistance on select expressways in the Lehigh Valley, Harrisburg, Pittsburgh and Philadelphia.
- Sponsorship will offset nearly 11% of PennDOT's roughly \$4 million annual cost.
- Launch event held on Tuesday, September 9 with Lt. Governor Jim Cawley, Deputy Secretary Brad Mallory and State Farm.

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Upcoming Sponsorship Projects

Yellow Dot

Rest Area/Safe Phone Zones

- 511 Sponsorship
- Direct Mail Inserts



Wireless Telecom Partnership

- Board Action: Approved September 2013
- Benefit to the Commonwealth: Receive revenue from telecom companies leasing space on existing PennDOT assets while also improving wireless coverage for emergency response and PennDOT operations.
- Procurement Status:
 - September 2014 Evaluation of Statements of Qualifications
 - October 2014 Announcement of Shortlisted Firms & Issuance of Draft RFP
 - November 2014 Industry Review & Comment on Draft RFP
 - December 2014 Final RFP Issued
 - First Quarter 2015 Evaluation of Proposals and Selection of Program Manager



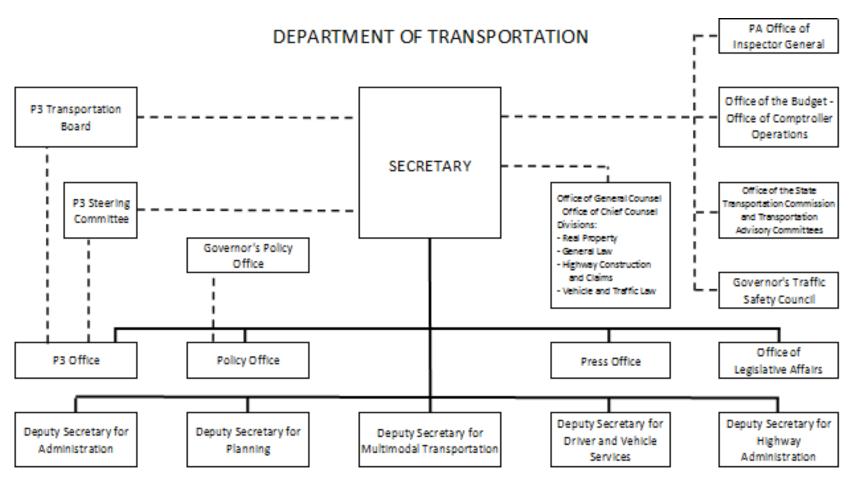
New Business



Implementation Manual & Guidelines Update



Public-Private Partnerships (P3) Office



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Project for Consideration



Pennsylvania Department of Transportation

CNG Fueling Stations P3 Project for Transit

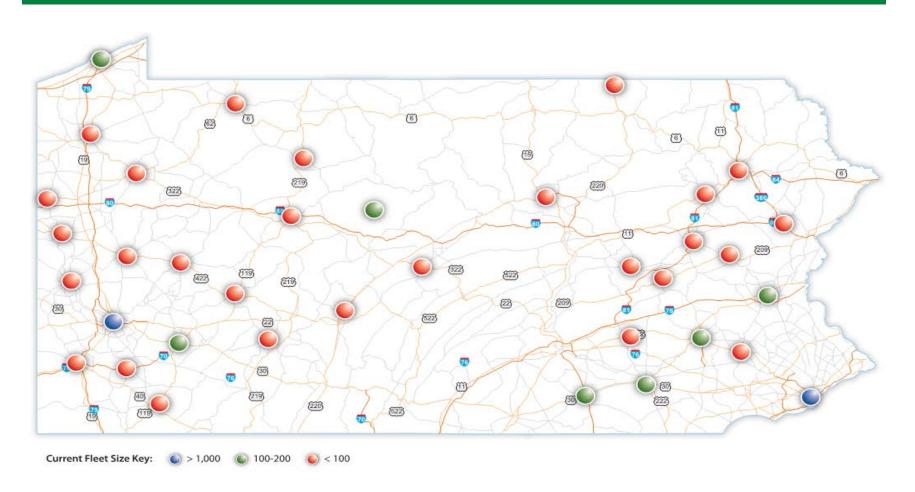


Project Goals & Objectives

- Provide reliable access to CNG fuel to facilitate transit fleet conversions
- Upgrade facilities to accommodate CNG
- > Reduce long-term operating costs
- Establish a new long-term revenue source to support capital improvement projects



Location of Potential Transit Agencies



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Survey – "Best Practices"

- Revenue and cost savings benefit from "public access"
- Transit agencies / PennDOT must make CNG fuel consumption commitment
- Utilize CNG Industry expertise to manage and operate (Turn-key solution)
- Proactive site planning process
- Clear and defined implementation plan
- Contract duration must allow for a return on investment



Survey – "Best Practices"

- Outdoor fueling is recommended for the safe fueling of equipment;
- "Fast fill" needs to be incorporated in station design;
- Build scalability and redundancy into the station design; and,
- ➤ A CNG supply that meets both the pressure and volume needs of the station is essential.



Project Delivery

- Accept proposals offering a turn-key solution:
 - For the design and construction of fueling stations and necessary facility upgrades
 - Upfront private-sector investment
 - Ongoing operation and maintenance responsibility for fueling stations



Contractual Arrangement

- ➤ Supply Agreement PennDOT will commit to a minimum statewide purchase of CNG by transit agencies.
- Allow for outside-the-fence fueling and revenue sharing
- Performance requirement to ensure uninterrupted service that meets all operational needs

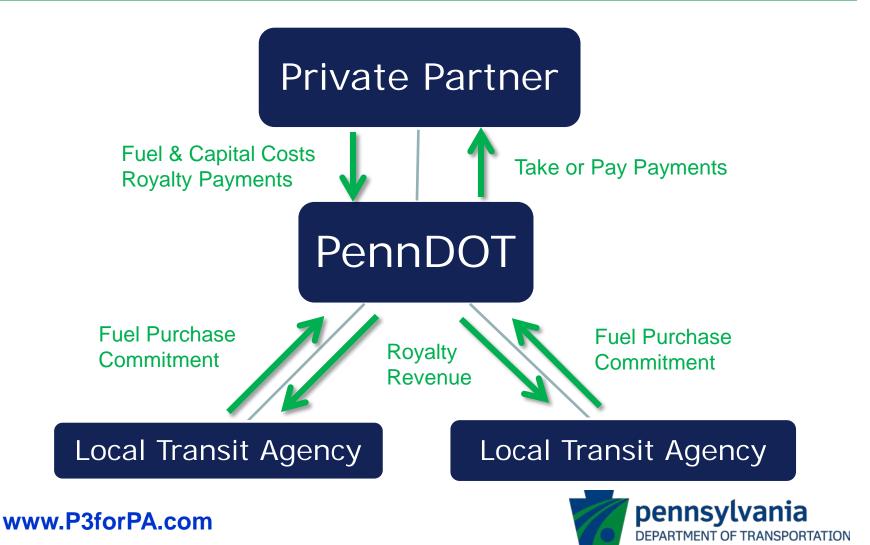


PennDOT Agreement w/ Transit Agencies

- ➤ Agencies that opt-in to the project will agree to an established conversion schedule and fuel purchase commitment
- ➤ Individual site plans and access requirements will be agreed to
- ➤ All collective bargaining agreements will be accommodated



Agreement Structure



Payback Assessment Tool

AGENCY	FACILITY	ROI YEARS	ROI SAVINGS	FLEET SIZE	FUEL USE (g/y) from Agency	FUEL USE (g/y) from Survey
ABCD	XYZ	6	\$ 54,167,390	352		4109927
ABCD	XYZ	6.2	\$ 51,213,011	352		4109927
ABCD	XYZ	8.5	\$ 12,478,792	105		663587
ABCD	XYZ	8.9	\$ 9,633,137	133	611936	718706
ABCD	XYZ	10.9	\$ 5,529,251	93		513026
ABCD	XYZ	10.4	\$ 4,383,429	66	350469	400964



Procurement Timeline

Industry Forum – Late October RFO Release – November Shortlist Firms/Teams Announced - January RFP Issued – Spring '15 Proposal Selection – Summer '15



Contact Information

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