# **AGENDA NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 25, 2007**

### **ENGINEERING**

### 163-07 Recommendation to Award Contract No. IR-3

Joseph M. Sanzari Inc.

Immediate Repair On-Call Contract

Turnpike Mileposts 0 to 122 and Parkway Mileposts 0 to 172

Various Funding Sources

Fee: \$2,000,000

Frequently, the Authority must expedite emergency repair work caused by accident or deterioration. This Contract will procure the services of a pregualified construction firm for construction/repair work on an as needed basis. The funding source for each repair will be identified at the time of the incident. Work will be assigned as directed by the Engineering Department for a period of two years, with an option for a one-year extension at the sole discretion of the Authority.

#### 164-07 Recommendation to Issue Order for Professional Services No. T3134

**HNTB** Corporation

Supervision of Construction Services for Contract Nos.:

T200.017, Turnpike Interchange 16W / Route 3 Ramp Improvements Supplemental Capital Fund No. 08010005

Fee: \$4,390,000

T200.018, Route 3 and Route 120 Southbound to Route 3 Eastbound Ramp Supplemental Capital Fund No. 08010012

Fee: \$1.800.000

Total Fee: \$6,190,000

This OPS will provide supervision of construction services for Contract Nos. T200.017

and T200.018.

#### 165-07 Recommendation to Award Contract No. P200.075

Della Pello Paving Inc.

**Pavement Repairs** 

Parkway Milepost 108 to Milepost 138 Maintenance Reserve Fund No. 03020005

Cost: \$2,151,898

This contract will provide for the resurfacing of asphalt pavement at various locations along the Garden State Parkway mainline roadway between MP 108 and MP 138 in Monmouth, Middlesex and Union Counties. This contract is being added to supplement the 2007 Pavement Resurfacing Program on the Parkway to repair areas of the roadway exhibiting extensive deterioration that has occurred subsequent to the award of the 2007 pavement resurfacing contracts.

## 166-07 Recommendation to Issue Order for Professional Services No. P3147

Boswell Engineering

Supervision of Construction Services for Contract No. P200.075

Pavement Repairs

Parkway Milepost 108 to Milepost 138

Maintenance Reserve Fund No. 03020005

Fee: \$300,000

This OPS will provide supervision of construction services for Contract No. P200.075.

### 167-07 Recommendation to Issue Supplement D to TPK Order for Professional Services No. 1943

The RBA Group, Inc.

Final Design

Seaview Drive Extension Project, Turnpike

Construction Fund No. 06510012
Original Amount of OPS: \$2,060,000
Amount of Supplement D: \$95,000
Revised Amount of OPS: \$4,365,000

Supplement D will compensate The RBA Group for out-of-scope services for the preparation of New Jersey Meadowlands Commission Zoning Application documents, extensive post design coordination with Jersey City Municipal Utilities Authority and the continual support of the real estate procurement process, which necessitated numerous iterations of right-of-way documents to be created.

### 168-07 Recommendation to Issue Supplement D to Order for Professional Services No. A3053

**HNTB** Corporation

General Consulting Engineers

for New Jersey Turnpike Authority

2006 - 2010 Main Bridge Inspection Program - Part A,

Maintenance Reserve Fund Project No. 03010005

Original Amount of Fee (2007 Main Bridge Inspection Program – Part A): \$1,650,000 Amount of Supplement D: \$75,000

Revised Amount of Fee (2007 Main Bridge Inspection Program – Part A): \$1,725,000

This Supplement will provide for additional bridge inspection services that are necessary to meet the directive from New Jersey Department of Transportation to comply with FHWA Technical Advisory 5140.27 – Immediate Inspection of Deck Truss Bridges Containing Fracture Critical Members (FCM) dated August 2, 2007. The scope of services consists of a mandated interim inspection of the Delaware River Turnpike Bridge, Structure No. P0.00, which includes deck truss and arch truss units with Fracture Critical Members (FCM). One-half of the costs incurred will be reimbursed by the Pennsylvania Turnpike Commission.

### 169-07 Recommendation to Issue Supplement A to Order for Professional Services No. P3092

Dewberry-Goodkind, Inc.

UST System Inspections, Maintenance and Testing

Maintenance Facilities, Toll Plazas and State Police Barracks

Garden State Parkway

Special Project Reserve No. 04028022 Original OPS Amount: \$199,900 Amount of Supplement A: \$165,000 Revised Amount of OPS: \$364,900

Supplement A is required to extend the period of underground storage tank (UST) inspections, maintenance and testing of Garden State Parkway facilities for a 4 month period from September 1, 2007 to December 31, 2007. Additionally, the Supplement is necessary for Dewberry-Goodkind to undertake repairs to the UST systems to address violation notices received from the New Jersey Department of Environmental Protection.

### 170-07 Recommendation to Issue Supplement P to Professional Services Agreement for ACS

ACS State and Local Solutions Inc. ("ACS")

Electronic Toll Collection Express E-ZPass Toll System

Ramp NWC

Turnpike Western Spur Ramps CW, WC, CNW and NWC Improvement Project,

Supplemental Capital Fund 08010005

Fee: \$861,500

Supplement P is necessary for ACS to assist in the design and installation of the electronic toll collection system to be installed on Ramp NWC which provides access into the Sports Complex from the Turnpike southbound western spur roadway. Turnpike Ramps NWC and CNW will be opened to traffic on a 24-hour / 7-day basis in conjunction with the opening of the Xanadu commercial retail and entertainment complex (Meadowlands Xanadu Project) in late 2008 and, therefore, the Authority must charge tolls for the use of the ramps. ACS will design, install and test the electronic toll collection system, and provide equipment as required to install a fully functional ETC system as necessary to collect the required tolls.

## **171-07** Construction Progress Report for Turnpike and Parkway - Period Ending 9/07/07.

### **MAINTENANCE**

## 172-07 Recommendation to Award Contract No. T600.066-1

Daidone Electric, Inc.

Installation of E-ZPass Speed Limit Signs at Various Toll Plazas

Milepost 2.5 to Milepost 104.7

Salem, Gloucester, Camden, Burlington, Mercer, Middlesex, Union and Essex Counties

Special Project Reserve Fund No. 04018026

Cost: \$201,889.00

This Contract provides for the furnishing and installation of radar activated speed signs at thirteen (13) toll plazas between Milepost 2.5 and Milepost 104.7 and other incidental work associated with the installation of the above noted speed signs.

#### **PURCHASING**

### 173A-07 Recommendation to Award a Public Bid Contract

Snow Removal Services

Nacirema Industries Inc.

RM 368- (Re-bid) Cost: \$130,800

Under this contract, Nacirema Industries Inc. will perform snow removal services at Bergen/Essex, Union, and Driscoll Bridge on the Parkway. No bids were received for Raritan, Asbury, and Herbertsville. These areas will be negotiated.

#### 173B-07 Recommendation to Award a Public Bid Contract

Mowers

Cherry Valley Tractor Sales (\$10,472.22) Storr Tractor Company (\$103,785.00)

R36684, 36745 & 37263 Total Cost: \$114,257.22

Under this contract, Cherry Valley Tractor Sales will supply 2 flail mowers and Storr Tractor Company will supply 5 rotary mowers for use by Turnpike and Parkway Maintenance Departments.

## 173C-07 Recommendation to Award a Public Bid Contract

Guardrail System Element

**Gregory Industries** 

R38765

Cost: \$99,677.50

Under this contract, Gregory Industries will supply guardrail elements for inventory replenishment to be used in northern area of the Turnpike.

# 173D-07 Recommendation to Award a Public Bid Contract and

# Ratify Extension and Increase Amount of Contract No. 162

Annual Services for Banking, Money Counting and Armored Car Service

RM 280 (Award)

Wachovia Bank

Cost: \$2,690,000 (Turnpike - \$1,172,000 and Parkway - \$1,518,000)

Under this contract, Wachovia Bank will provide annual services for banking, money counting, and armored car service for the New Jersey Turnpike and Garden State Parkway.

Contract No. 162 (Extension and Increase)

Wachovia Bank

Increase Cost: \$467,600 (Turnpike - \$222,300 and Parkway - \$245,300)

Total Revised Amount: \$12,241,723

Under this contract, Wachovia Bank provides annual services for banking, money counting and armored car service for the New Jersey Turnpike and Garden State Parkway. It is recommended that the extension through October 31, 2007 and subsequent increase to the contract amount be ratified.

### 173E-07 Recommendation to Award a Sole Source Contract

Salt Dome Repairs

Dome Corporation of North America

R38382

Cost: \$51,300

Under this contract, Dome Corporation of North America will make the necessary repairs to the salt dome located at Parkway's Union Yard, in accordance with the PEOSHA report.

#### 173F-07 Recommendation to Amend Contract No. 729

Transportation and Disposal of Solid Waste

Total Center Maintenance Inc.

Amended Cost: \$100,000

Total Revised Amount: \$200.000

Under this contract, Total Center Maintenance Inc. will perform the above services on the Turnpike for a two-year period, however, the July 23<sup>rd</sup> Agenda Item (127F-07) incorrectly stated a one-year period at \$100,000. Approval is requested to amend the contract to reflect an initial two-year period ending August 14, 2009 at a revised authorized amount not to exceed \$200,000.

## 173G-07 Recommendation to Increase Authorized Amount of Contract No. 599

Removal and Disposal Waste Water Sludge, Grease, Septic Pumpage and Sanitary Waste

Applied Wastewater Services Inc. Increase Cost: \$30,000 Total Revised Amount: \$95,520

Under this contract, Applies Wastewater Services Inc. provides for the removal and disposal of waste water sludge, grease, septic pumpage and sanitary waste on the Turnpike for the period January 1, 2007 through December 31, 2007. Due to a sewage line failure at Maintenance District 4, the need for additional removal of sludge from the Service Area S6 sewage plant was required; therefore, the Engineering Department has requested an increase of \$30,000 to cover the unanticipated septic pumping.

# 173H-07 Recommendation to Reject Bids and Re-Bid Contract

In-Ground Vehicle Lift

R36629

The Maintenance Department received three proposals and determined that the lowest bid proposal contains material discrepancies and is unresponsive to the bid specifications. In addition, the bid proposals submitted by the second and third low bidders were excessive, approximately 36-40% over the Departmental Estimate. Therefore, the Maintenance Department has recommended that all bids be rejected and the contract be re-bid at a later date.

### 173I-07 Recommendation to Reject All Bids

Snow Removal Services at 14 Parkway Toll Plazas

RM 371 (Re-Bid)

The Parkway Maintenance Department reviewed the low bid proposals received for snow removal services at Raritan, Keyport, Asbury, Barnegat, New Gretna and Great Egg Toll Plazas on the Parkway. Staff found that the low bid amounts were excessive and recommends that these proposals be rejected. No bids were received for Pascack Valley, Bergen, Essex, East Orange, Union, Brick, Toms River, and Cape May. Therefore, the Maintenance Department has requested the options to: directly negotiate with contractors as permitted per N.J.S.A. 27:23-6.1; re-bid; or perform the services in-house.

#### **GENERAL BUSINESS**

#### 174-07 ITEM WITHDRAWN

- 175-07 Recommendation to Offer an Employee Voluntary Separation Plan
- **176-07 Financial Summary** For the Eight Months Ended August 31, 2007.

### 177-07 Recommendation to Authorize Contributions to Ambulance Squads and Fire Departments

Period: January 1, 2007 through June 30, 2007

Operating Budget Account No. 10-710-442060

Cost: \$143,770

The policy of the New Jersey Turnpike Authority is to contribute to ambulance squads and fire departments that provide services to the motorists on the Turnpike.

- **178-07** Resume of All Fatal Accidents (Turnpike) Period 1/1/07 through 9/13/07 with 2006 2007 Yearly Comparisons through August.
- **179-07** Resume of All Fatal Accidents (Parkway) Period 1/1/07 through 9/14/07 with 2006 2007 Yearly Comparisons through August.
- **180-07** New Jersey State Police Troops D and E Activity Reports for August 2007 with 2006 2007 Yearly Comparisons.

### SUBJECT TO CHANGE