

AGENDA

Board Meeting NEW JERSEY TURNPIKE AUTHORITY

December 22, 2020

Diane Gutierrez-Scaccetti, Chair John M. Keller, Executive Director

AGENDA NEW JERSEY TURNPIKE AUTHORITY

December 22, 2020

9:00 A.M.

Diane Gutierrez-Scaccetti	Chair
Ulises E. Diaz	Vice Chair
Michael R. DuPont	Treasurer
Raymond M. Pocino	Commissioner
Ronald Gravino	Commissioner
John D. Minella	Commissioner
Raphael Salermo	Commissioner
John M. Keller	Executive Director

Table of Contents

PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

EXECUTIVE SESSION

PUBLIC COMMENT

- 1. HUMAN RESOURCES
- 2. LAW
- 3. ENGINEERING
- 4. PROCUREMENT AND MATERIALS MANAGEMENT (PMM)
- 5. GENERAL BUSINESS

ADJOURNMENT

HUMAN RESOURCES

297-12-2020 Roster/Confirmation of Personnel Matters

LAW

No Agenda Items in Law this month

ENGINEERING

COMPETITIVE PROCUREMENTS

A. <u>PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS</u>

298-12-2020 Recommendation to Award Contract No. T100.517 New Jersey Turnpike D'Annunzio & Sons, Inc. Bridge Repairs and Resurfacing, Milepost 92 to 122 and the Newark Bay-Hudson County Extension (2021) R-161409, Budget Code: 030C10001E Funding Allocation: \$12,000,000.00 FY 2021 \$12,117,000.00 FY 2022 Amount: \$12,117,000.00

This is the first of two Turnpike bridge repair contracts to be awarded for the 2021 construction season. The contract is concentrated in the northern portion of the Turnpike and will perform work on 31 structures. The work generally includes deck repairs, joint repairs, replacement of existing asphalt wearing surface, bearing replacement and miscellaneous substructure repairs.

299-12-2020Recommendation to Award Contract No. P100.520
Garden State Parkway
Joseph M. Sanzari, Inc.
Bridge Repairs and Resurfacing, Milepost 126 to 172 (2021)
R-161410, Budget Code: 030C20001E
Funding Allocation:\$6,000,000.00 FY 2021
\$6,618,255.00 FY 2022
\$6,618,255.00

This is the first of two Parkway bridge repair contracts to be awarded for the 2021 construction season, concentrated in the northern portion of the Parkway between Milepost 126 to 172. Work will be performed on 11 structures and will generally involve selective replacement of complete deck panels, concrete spall repairs, joint repairs, replacement of existing asphalt wearing surface, bearing replacement, and miscellaneous substructure repairs.

300-12-2020 Recommendation to Award Contract No. T200.508

New Jersey Turnpike **H.B.C. Company, Inc.** Roadway Lighting Repairs, Interchange 14 and Newark Bay-Hudson County Extension Mileposts 103.7 to 105.4; N3.3 to N5.3; N6.0 to N8.2 R-161411, Budget Code: 390LONGTRM Amount: \$11,683,220.00

This contract involves roadway lighting and power distribution upgrades at New Jersey Turnpike Interchange 14 and along the Newark Bay-Hudson County Extension in Hudson and Essex Counties, New Jersey. The work at these locations includes the removal of existing Turnpike roadway lighting and the installation of a Light Emitting Diode (LED) lighting system using existing light poles with new luminaires. The work also includes the installation of conduit, wiring and load centers. All work is expected to be completed in August 2022.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

301-12-2020

020 <u>Recommendation to Issue Order for Professional Services No. T3751</u> New Jersey Turnpike

Gannett Fleming, Inc.

Supervision of Construction Services, Contract No. T200.508, Roadway Lighting Repairs, Interchange 14 and Newark Bay Hudson County Extension, Mileposts 103.7 to 105.4; N3.3 to N5.3; N6.0 to N8.2 R-161436, Budget Code: 390LONGTRM Amount: \$1,560,000.00

This OPS will provide supervision of construction services for Contract No. T200.508, Roadway Lighting Repairs, Interchange 14 and Newark Bay Hudson County Extension, Mileposts 103.7 to 105.4; N3.3 to N5.3; N6.0 to N8.2. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

302-12-2020 Recommendation to Issue Order for Professional Services No. T3766 New Jersey Turnpike

Boswell Engineering, P.C.

Supervision of Construction Services for Contract No. T100.517, Bridge Repairs and Resurfacing, Milepost 92 to 122 and the Newark Bay-Hudson County Extension (2021) R-161437, Budget Code: 030C10001E

Funding Allocation:	\$1,700,000.00 FY 2021
-	<u>\$ 200,000.00</u> FY 2022
Amount:	\$1,900,000.00

This OPS will provide supervision of construction services for Contract No. T100.517, Bridge Repairs and Resurfacing, Milepost 92 to 122 and the Newark Bay-Hudson County Extension (2021). These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

303-12-2020 Recommendation to Issue Order for Professional Services No. P3767 Garden State Parkway Dewberry Engineers Inc. Supervision of Construction Services for Contract No. P100.520, Bridge Repairs and Resurfacing, Milepost 126 to 172 (2021) R-161585, Budget Code: 030C20001E Funding Allocation: \$1,200,000.00 FY 2021 \$ 295,000.00 FY 2022 Amount: \$1,495,000.00

This OPS will provide supervision of construction services for Contract No. P100.520, Bridge Repairs and Resurfacing, Milepost 126 to 172 (2021). These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

304-12-2020Recommendation to Issue Order for Professional Services Nos. T3805 and T3806
New Jersey Turnpike
ATANE Engineers, Architects & Land Surveyors, P.C. - OPS No. T3805

WSP USA, Inc. - OPS No. T3806 Engineering Services for the 2021 New Jersey Turnpike Authority Bridge Inspection Program

Order for Professional Services No. T3805 New Jersey Turnpike - Group 4, Milepost 99 to 122 R-161415, Budget Code: 040E10018 Funding Allocation: \$1,100,000.00 FY 2021 \$ 155,000.00 FY 2022 \$1,255,000.00 Amount: and Order for Professional Services No. T3806 New Jersey Turnpike - Group 2, Milepost 67 to 99 R-161416, Budget Code: 040E10018 Funding Allocation: \$1,000,000.00 FY 2021 \$ 141,000.00 FY 2022 Amount: \$1,141,000.00

Through this single procurement process the Authority will select two consultants to furnish engineering services for bridge inspections on the New Jersey Turnpike.

The engineering services associated with OPS No. T3805 will include inspection of 166 bridges between Interchange 13 and the northern terminus of the New Jersey Turnpike and OPS No. T3806 will include inspection of 194 bridges located between Interchange 8 and Interchange 13 of the New Jersey Turnpike. Both OPS' include FHWA Structure Inventory and Appraisal (SI&A) form updates, FHWA Element Level Inspection data collection, and preparation of bridge inspection reports.

305-12-2020 Recommendation to Issue Order for Professional Services No. P3825 Garden State Parkway Hardesty & Hanover, LLC Design Services for Contract No. P100.583, Deck and Superstructure Replacement Milepost 169.2 To 171.7 R-161419, Budget Code: 390LONGTRM Amount: \$5,450,000.00

This OPS will provide for the inspection and final design services and preparation of construction contract documents for the deck and superstructure replacement and other improvements on eight (8) bridges on the Parkway.

306-12-2020 Recommendation to Issue Order for Professional Services No. T3826 New Jersey Turnpike Greenman-Pedersen, Inc.

Design Services for Contract No. T100.580, Replacement of Turnpike Str. Nos. E112.95A and E112.95B R-161421, Budget Code: 390LONGTRM Amount: \$ 9,405,000.00

This OPS will provide for the inspection, preliminary and final design services and preparation of construction contract documents for the replacement of two (2) bridges at the Turnpike Interchange 17 toll plaza.

307-12-2020 Recommendation to Issue Order for Professional Services No. P3828 Garden State Parkway

Greenman-Pedersen, Inc.

Preliminary Engineering and Environmental Permitting for Operational Improvements, Milepost 80 to 83 R-161422, Budget Code: 390LONGTRM

Amount: \$6,100,000.00

The work to be performed under this OPS consists of the preparation of preliminary design documents, environmental studies and environmental permit applications to obtain agency approvals for operational improvements to mitigate ramp queuing impacts on mainline traffic along the Garden State Parkway between Interchanges 80 and 83 and completing missing ramp movements at Interchange 80.

308-12-2020 Recommendation to Issue Supplement A to Order for Professional Services No. A3622

New Jersey Turnpike / Garden State Parkway **CDM Smith, Inc.** General Traffic Engineering Consultant Services R-161423, Budget Code: 010-00-890-444030 - Core Services Various Funds - On-Call Services Original OPS Amount: \$2,745,896.00 Amount of Supplement A: <u>\$1,573,000.00</u> Revised Amount OPS: \$4,318,896.00

Supplement A will provide for additional funding to allow for a continuation of critical work related to the issuance of Turnpike and Parkway revenue bonds and for other planning studies, as needed. This OPS includes two main scopes of work, Core Services and On-Call Services. The Core Services are fully funded through October 6, 2021, but there is a funding short fall for On-Call services. Supplement A includes \$706,000.00 for on-call services based on historical spend rates including a \$300,000.00 contingency. Additionally, this supplement includes monies for a third and final one-year extension as allowed per the OPS terms. Funding for the third one-year extension includes \$267,000.00 for Core Services plus \$600,000.00 for On-Call Services. This supplement will also extend the current expiration date of October 6, 2021 to October 6, 2022.

309-12-2020 Recommendation to Issue Supplement A to Order for Professional Services No. A3635

New Jersey Turnpike / Garden State ParkwayD.J.L. Construction Corp. dba Penta CommunicationsFiber Optic Management and Maintenance ServicesR-161425, Budget Code:391R00001Original OPS Amount:\$6,831,900.00Amount of Supplement A:\$1,750,000.00Revised Amount OPS:\$8,581,900.00

Supplement A will provide additional funding to compensate D.J.L. Construction Corp. dba Penta Communications (Penta Communications) to continue to support the Authority's fiber optic system and necessary relocation services during the 2 one-year extensions included under the terms of the OPS. The first one-year extension was exercised by the Authority, which extends the OPS until April 2021. This supplement is necessary due to unanticipated significant fiber optic relocations costs to address Authority fiber optic assets impacted by major roadway and structural rehabilitation projects.

310-12-2020 Recommendation to Issue Supplement A to Order for Professional Services No. T3642

New Jersey Turnpike

Greenman-Pedersen, Inc.

Design Services for Contract No. T100.436, Rehabilitation of New Jersey Turnpike Passaic River Bridges, Structure Nos. W107.87 and E107.88 R-161426, Budget Code: 391R00002 and 391R00003 Original OPS Amount: \$2,975.000.00

Original OPS Amount:	\$ 2,975,000.00
Amount of Supplement A:	<u>\$ 400,000.00</u> (\$280,000.00 391R00002 &
	\$120,000.00 391R00003)
Revised OPS Amount:	\$ 3,375,000.00

Supplement A will provide for unanticipated design and post-design services which are beyond the current authorized scope of work. The additional work requested by the Authority includes the supplementary analysis and preparation of a Change of Plan for the replacement of the major pin and hanger assemblies in the main river unit of Structure No. E107.88 required due to field conditions that could not have been known at the time of the initial design. This supplement will also compensate the consultant to design additional high priority steel repairs and painting and other miscellaneous tasks needed to support construction activities in the field.

C. <u>FINAL ACCEPTANCES</u>

311-12-2020	Contractor / Contract No.	Description	Amount
	Ferreira	Bridge Repairs and Resurfacing,	\$95,494.83
	Construction Co.,	Milepost 0 to 92 and the Pearl	
	Inc. / T100.412	Harbor Memorial Turnpike	
		Extension (2019)	
	Amount Due to Contr	ractor: \$95,494.83	
	Budget Code: 03010	0001	

D. <u>REPORTS</u>

312-12-2020 Acknowledge Reports of Engineering Expenditures Under Delegated Authority

- Construction Contract Progress Summary
- Change Order Summary
- Utility Order Report

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. <u>PUBLIC BIDS</u>

313-12-2020 Disposal of Sanitary Waste Russell Reid Waste Hauling and Disposal Service Co., Inc. RM-158053 (Operations, Maint. Div.) Budget Code: Various Amount: \$ 104,050.00

Under this contract, Russell Reid Waste Hauling and Disposal Service Co., Inc. will remove and transport sewage waste from Authority septic systems and sludge tanks to facilities permitted to accept, store and treat such waste. Additionally, the vendor is required to remove restaurant grease trap oil and grease at the Authority's Service Areas and also to provide pressurized water jet cleaning services as requested. Bidders were required to bid an hourly rate for various services, and a per gallon rate for the pumping of various materials.

314-12-2020 Swenson Spreader Parts Trius, Inc. RM-160948 (Inventory) Budget Code: Various Amount: \$ 116,016.13

Under this contract, Trius, Inc. will supply Swenson spreader parts that will be stored in inventory for use in repairing Authority owned spreaders used on both Roadways. The parts are vital to keep our Roadways clear of snow and ice. The bid included 38 different parts such as augers, motors, chain, valves, bearings, etc., as well as requiring bidders to submit a discount off manufacturer's list price for other miscellaneous parts.

315-12-2020 <u>Maintenance and Repair of Heating, Ventilating and Air Conditioning (HVAC)-</u> <u>Rebid</u>

Air Systems Maintenance, Inc.

RM-156124 (Operations, Maint. Div.) Budget Code: Various Amount: \$1,380,120.00 (2-Year Contract)

Under this contract, Air Systems Maintenance, Inc. will provide routine maintenance and on-call repair of heating, ventilating and air conditioning ("HVAC") equipment at all Authority facilities on both Roadways. The HVAC services include, but are not limited to, preventative maintenance and inspections for the summer cooling season and responding to 24/7 service calls as well as bi-annual water sampling at select locations on both Roadways. Bidders were required to bid a monthly price to maintain the specified tonnage of ventilation and cooling equipment for a two-year term.

316-12-2020 Cleaning Services Maverick Building Services PM-162101 (Operations, Maint, Div.)

RM-162101 (Operations, Maint. Div.)			
Budget Code: Various			
Current Authorized Amount:	\$ 881,002.00		
Requested Amount:	<u>\$ 150,000.00</u>		
New Authorized Amount:	\$1,031,002.00		

At its January 29, 2020 meeting (Agenda Item No. 019-01-2020), the Authority's Board of Commissioners authorized the award of a two-year contract to Maverick Building Services ("Maverick") to perform professional cleaning services at the Authority headquarters building in Woodbridge, NJ. On March 11, 2020, in response to the onset of the COVID-19 pandemic, the contract was modified to provide separate funding for weekly supplemental cleaning services at several Authority facilities which includes the headquarters building, the Traffic Management Center and the Central Services Facility. These supplemental services increased sanitizing efforts in high traffic and high touch areas as a pro-active part of the Authority's COVID-19 prevention plan. Due to the unknown duration these services would be required, these supplemental emergency funds have been increased several times which is directly attributed the recent escalation of COVID-19 cases statewide. The current authorized funds have been now been exhausted and additional funds are required to continue this effort through May 2021 as needed.

B. <u>STATE/GOVERNMENT CONTRACTS</u>

317-12-2020 ITS Supplemental Staffing

Computer Aid, Inc. RM-161054 (ITS) Budget Code: Various State Contract No. 18-COMP-00277 expiring 9/1/2021 Amount: \$ 2,200,000.00

Under this contract, Computer Aid, Inc. will supply consultative and technical supplemental staff for several ongoing and new 2021 ITS projects. These services will include supplying qualified software programmers, technicians, security analysts, and project managers to perform various functions related to ITS projects. The temporary IT staffing is available from NJ State Contract 18-COMP-00277 expiring 9/1/2021.

318-12-2020 Video Display Wall System Maintenance and Support Intech Corporation dba Activu Corp. R-161548 (ITS) Budget Code: 010 00 830 121020 U.S. General Services Administration (GSA) Schedule 70 GSA Contract No. GS-35F-0632N expiring 5/21/23 Amount: \$ 137,206.76 (3-year contract)

Under this contract, Activu Corp. will supply three years of maintenance and support to hardware and software for the video display wall systems installed at the Statewide Traffic Management Center and Authority HQ. The displays provide the Authority, the NJDOT and NJ State Police with the ability to display real-time video from New Jersey roadways, creating situational and event awareness essential to daily operations. In addition, the video displays facilitate emergency management on the respective roadways. This maintenance and support is available from Federal GSA Contract GS-35F-0632N expiring 5/21/23.

C. <u>PROFESSIONAL SERVICES</u>

319-12-2020 Self-Funded Workers' Compensation Program Third Party Claims Administration Inservco Insurance Services, Inc. RM-160068 (Human Resources) Budget Code: Various Amount: \$759,285.00

Under this Contract, Inservco Insurance Services, Inc. will provide the Authority with TPA services as well as Medical Bill Re-Pricing and Risk Management Information System services for its Self-Funded Workers' Compensation Program. The term of the contract will be three years, with two additional one-year options to extend.

320-12-2020 Insurance and Risk Management Consulting Services Business and Government Insurance Agency RM-159970 (Law) Budget Code: Various Amount: \$482,100.00

Under this three-year contract, Business and Government Insurance Agency ("BGIA") will provide insurance and risk management consulting services ("Services") to the Authority's senior management and Risk Management Committee. BGIA will: 1) Review, assess and provide ongoing advice with respect to the Authority's property and casualty insurance programs; and 2) Provide additional enterprise risk management services, including evaluation of particular risks and risk mitigation measures, analysis of safety and security issues.

GENERAL BUSINESS

321-12-2020 <u>Volume and Crash Synopses</u> Garden State Parkway and New Jersey Turnpike: Period 01/01/2020 through 11/30/2020: with 2019-2020 Yearly Comparisons through November 2020

- 322-12-2020 <u>New Jersey State Police Troop D Activity Reports</u> For November 2020, with 2019–2020 Yearly Comparisons
- 323-12-2020 Financial Summary for the Eleven (11) months ended November 30, 2020
- 324-12-2020 Authorization to Enter into a Memorandum of Agreement with IFPTE Local 196 Chapter 1 and the New Jersey Turnpike Authority for a Successor Collective Bargaining Agreement This Memorandum of Agreement represents an agreement between IFPTE Local 196-Chapter 1 and the New Jersey Turnpike Authority for issues including but not limited to Compensation, Health Benefits, and work rule revisions pertaining to Overtime, Transfers, and Advancement Programs.
- 325-12-2020 Authorization to Enter into a Memorandum of Agreement with IFPTE Local 196 Chapter 12 and the New Jersey Turnpike Authority for a Successor Collective Bargaining Agreement This Memorandum of Agreement represents on agreement between IEPTE Local 106

This Memorandum of Agreement represents an agreement between IFPTE Local 196-Chapter 12 and the New Jersey Turnpike Authority for issues including but not limited to Compensation, Health Benefits, and work rule revisions pertaining to Pay Parity, Allowances for Uniforms, Safety Shoes and Equipment, and other work rule revisions.